

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Steven L. Coffman  
PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	850		
2. Maximum Dependable Capacity (MWe-Net)	836		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	274,097.17
4. Number of Hours Generator On-line	744.00	744.00	270,963.08
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	638,840.00	638,840.00	214,070,510.24

## UNIT SHUTDOWNS

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

SUMMARY ANO-1 operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Steven L. Coffman  
PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	850		
2. Maximum Dependable Capacity (MWe-Net)	836		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	274,769.17
4. Number of Hours Generator On-line	672.00	1,416.00	271,635.08
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	576,733.00	1,215,573.00	214,647,243.24

## UNIT SHUTDOWNS

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

SUMMARY ANO-1 began the month at, or near full power. On 02/28/2012, an end of cycle core coast down was commenced, and the Unit ended the month at approximately 98% power.

# OPERATING DATA REPORT

DOCKET: 313  
 UNIT\_NME: ANO Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Steven L. Coffman  
 PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	850		
2. Maximum Dependable Capacity (MWe-Net)	836		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	559.00	1,975.00	275,328.17
4. Number of Hours Generator On-line	559.00	1,975.00	272,194.08
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	416,372.00	1,631,945.00	215,063,615.24

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2013-01	3/24/2013		S	184.00	C	1		1R24 Refueling Outage

SUMMARY ANO-1 began the month of March at approximately 98%, with an end of cycle core coast down in progress. On 03/24/13 at 0800, the Unit was taken off line for the 1R24 Refueling Outage, and remained off line through the end of the month.

# OPERATING DATA REPORT

DOCKET: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Steven L. Coffman  
 PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	1032		
2. Maximum Dependable Capacity (MWe-Net)	988		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	244,603.04
4. Number of Hours Generator On-line	744.00	744.00	241,838.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	750,142.00	750,142.00	218,062,410.00

## UNIT SHUTDOWNS

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

SUMMARY ANO-2 began the month at, or near full power. On January 2, a power reduction to ~87% occurred due to an inadvertent actuation in the Plant Protection System. The Unit returned to full power that same day and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Steven L. Coffman  
 PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	1032		
2. Maximum Dependable Capacity (MWe-Net)	988		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	245,275.04
4. Number of Hours Generator On-line	672.00	1,416.00	242,510.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	678,609.00	1,428,751.00	218,741,019.00

## UNIT SHUTDOWNS

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

SUMMARY ANO-2 operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Steven L. Coffman  
 PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating:	1032		
2. Maximum Dependable Capacity (MWe-Net)	988		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	726.82	2,142.82	246,001.86
4. Number of Hours Generator On-line	726.82	2,142.82	243,237.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	733,155.00	2,161,906.00	219,474,174.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2013-01	3/31/2013	F	16.18	H	3	Unplanned automatic scram due to failure of ANO-1 temporary lift rig and subsequent drop of the ANO-1 Main Generator Stator.

SUMMARY ANO-2 began the month at, or near full power. On 03/31/2013, at 0749, an unplanned automatic reactor scram occurred. The Unit remained off line for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: R. J. Hepp  
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating:	911		
2. Maximum Dependable Capacity (MWe-Net)	892		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	242,257.54
4. Number of Hours Generator On-line	744.00	744.00	239,574.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	679,665.30	679,665.30	189,572,418.10

## 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 a nominal value of 100% power for the entire month of January 2013.

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: Beaver Valley Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: R. J. Hepp  
 PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating:	911		
2. Maximum Dependable Capacity (MWe-Net)	892		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	242,929.54
4. Number of Hours Generator On-line	672.00	1,416.00	240,246.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	548,698.60	1,228,363.90	190,121,116.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY BVPS-1 operated at a nominal value of 100% power for the entire month of February 2013, with the exception of a planned reduction to 82% power for Condenser Waterbox cleaning and tube leak repair (351.3 hours), an unplanned reduction from 82% to 75% power to resolve a Rod Position Indication issue (16.2 hours), and a planned hold at 97% power during return to full power to perform Turbine Throttle Valve/Governor Valve testing (5.3 hours).



# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: Beaver Valley Unit 1  
 RPT\_PERIOD: 201303

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

1. Design Electrical Rating:	911		
2. Maximum Dependable Capacity (MWe-Net)	892		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	243,672.54
4. Number of Hours Generator On-line	743.00	2,159.00	240,989.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,246.40	1,908,610.30	190,801,363.10

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY BVPS-1 operated at a nominal value of 100% power for the entire month of March 2013.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: Beaver Valley Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: R. J. Hepp  
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating:	904		
2. Maximum Dependable Capacity (MWe-Net)	885		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	191,830.20
4. Number of Hours Generator On-line	744.00	744.00	190,901.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	695,728.80	695,728.80	155,833,312.20

## UNIT SHUTDOWNS

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

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of January 2013, with the exception of 17.3 hours when operations reduced power to approximately 99% to prevent exceeding full power limits due to a change in secondary steam flow; this was done in response to level control valve issues on the Separator Drain Receiver Tank from 0220-1940 on 1/31/13. [NOTE: because output remained above our current reference energy, there is no impact on Capability Factor or Forced Loss Rate.]

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: Beaver Valley Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: R. J. Hepp  
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating:	904		
2. Maximum Dependable Capacity (MWe-Net)	885		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	192,502.20
4. Number of Hours Generator On-line	672.00	1,416.00	191,573.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,931.40	1,325,660.20	156,463,243.60

## UNIT SHUTDOWNS

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

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of February 2013, except for 10.3 hours when operations reduced power to approximately 97% to repair a reheater drain receiver tank level control valve on 2/1/13.

# OPERATING DATA REPORT

DOCKET: 412  
 UNIT\_NME: Beaver Valley Unit 2  
 RPT\_PERIOD: 201303

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

1. Design Electrical Rating:	904		
2. Maximum Dependable Capacity (MWe-Net)	885		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	193,245.20
4. Number of Hours Generator On-line	743.00	2,159.00	192,316.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	697,553.50	2,023,213.70	157,160,797.10

## UNIT SHUTDOWNS

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

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of March 2013.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: Braidwood Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: David Johnson  
 PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1151		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	190,723.31
4. Number of Hours Generator On-line	744.00	744.00	189,632.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	888,274.00	888,274.00	212,223,269.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 - Operated normally at full load for the entire month, expect a short term power reduction on 1/24/2013 due to Reactor Coolant Pump lower motor bearing temperature indication.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: Braidwood Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: David Johnson  
 PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1151		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	191,395.31
4. Number of Hours Generator On-line	672.00	1,416.00	190,304.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	804,591.00	1,692,865.00	213,027,860.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The Unit operated at full power during the month except for a forced derate to repair the 1B Feedwater Pump.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: Braidwood Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: David Johnson  
 PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1151		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	192,138.31
4. Number of Hours Generator On-line	743.00	2,159.00	191,047.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	890,671.00	2,583,536.00	213,918,531.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 1 - Operated normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: Braidwood Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: David Johnson  
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1125		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	194,614.23
4. Number of Hours Generator On-line	744.00	744.00	193,765.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,620.00	870,620.00	214,995,842.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 2 - Operated normally at full load for the entire month.



# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: Braidwood Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: David Johnson  
 PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1125		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	195,286.23
4. Number of Hours Generator On-line	672.00	1,416.00	194,437.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,642.00	1,655,262.00	215,780,484.00

## UNIT SHUTDOWNS

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

SUMMARY The Unit operated at full power during the month.

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: Braidwood Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: David Johnson  
 PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1125		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	196,029.23
4. Number of Hours Generator On-line	743.00	2,159.00	195,180.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,493.00	2,521,755.00	216,646,977.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 - Operated normally at full load for the entire month, except for a planned TV/GV test and Feedwater Pump swap.

# OPERATING DATA REPORT

DOCKET: 259  
UNIT\_NME: Browns Ferry Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Amanda Ledford  
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1101		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	104,935.98
4. Number of Hours Generator On-line	744.00	744.00	103,057.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	833,035.30	833,035.30	101,425,038.41

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 259  
UNIT\_NME: Browns Ferry Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Amanda Ledford  
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1101		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	105,607.98
4. Number of Hours Generator On-line	672.00	1,416.00	103,729.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,862.00	1,603,897.30	102,195,900.41

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 259  
 UNIT\_NME: Browns Ferry Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Amanda Ledford  
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1101		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	538.15	1,954.15	106,146.13
4. Number of Hours Generator On-line	525.37	1,941.37	104,254.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	569,611.70	2,173,509.00	102,765,512.11

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
01	3/19/2013	F	217.63	A	2	Reactor Scram due to pipe break on the drain header

SUMMARY

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: Browns Ferry Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Amanda Ledford  
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1104		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	230,046.45
4. Number of Hours Generator On-line	744.00	744.00	226,777.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	822,079.30	822,079.30	233,147,527.21

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: Browns Ferry Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Amanda Ledford  
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1104		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	230,718.45
4. Number of Hours Generator On-line	672.00	1,416.00	227,449.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,118.00	1,511,197.30	233,836,645.21

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 260  
 UNIT\_NME: Browns Ferry Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Amanda Ledford  
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1104		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	332.07	1,748.07	231,050.52
4. Number of Hours Generator On-line	332.07	1,748.07	227,782.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	305,380.70	1,816,578.00	234,142,025.91

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
01	3/14/2013		S	410.93	C	1		Early shutdown of BFN2 on 3/14/13 due to RCIC turbine exhaust hand control valve (2-HCV-71-14). Entered U2R17 RFO 03/16/2013 at 12:00AM.

SUMMARY



# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: Browns Ferry Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Amanda Ledford  
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1105		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	185,803.47
4. Number of Hours Generator On-line	744.00	744.00	183,811.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	837,251.30	837,251.30	192,509,796.84

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: Browns Ferry Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Amanda Ledford  
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1105		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	382.68	1,126.68	186,186.15
4. Number of Hours Generator On-line	354.55	1,098.55	184,165.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	342,755.00	1,180,006.30	192,852,551.84

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
01	2/25/2013	F		76.52	A	3		Failed Steam Pipe
01	2/11/2013		S	240.93	B	1		U3 Midcycle Outage for Underground CCW Repairs

SUMMARY

# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: Browns Ferry Unit 3  
RPT\_PERIOD: 201303

PREPARER NAME: Amanda Ledford  
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1105		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	1,869.68	186,929.15
4. Number of Hours Generator On-line	743.00	1,841.55	184,908.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,842.70	2,010,849.00	193,683,394.54

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: Brunswick Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Adam Flora  
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	983		
2. Maximum Dependable Capacity (MWe-Net)	938		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	241,668.22
4. Number of Hours Generator On-line	744.00	744.00	236,519.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,189.00	722,189.00	190,812,048.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 325  
 UNIT\_NME: Brunswick Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Adam Flora  
 PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	983		
2. Maximum Dependable Capacity (MWe-Net)	938		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	242,340.22
4. Number of Hours Generator On-line	672.00	1,416.00	237,191.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	621,271.00	1,343,460.00	191,433,319.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 325  
 UNIT\_NME: Brunswick Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Adam Flora  
 PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	983		
2. Maximum Dependable Capacity (MWe-Net)	938		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	243,083.22
4. Number of Hours Generator On-line	743.00	2,159.00	237,934.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	718,769.00	2,062,229.00	192,152,088.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: Brunswick Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Adam Flora  
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	980		
2. Maximum Dependable Capacity (MWe-Net)	920		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	251,687.39
4. Number of Hours Generator On-line	744.00	744.00	244,860.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	686,783.00	686,783.00	190,369,238.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 324  
 UNIT\_NME: Brunswick Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Adam Flora  
 PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	980		
2. Maximum Dependable Capacity (MWe-Net)	920		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	252,359.39
4. Number of Hours Generator On-line	672.00	1,416.00	245,532.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	598,358.00	1,285,141.00	190,967,596.00

## UNIT SHUTDOWNS

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



# OPERATING DATA REPORT

DOCKET: 324  
 UNIT\_NME: Brunswick Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Adam Flora  
 PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating:	980		
2. Maximum Dependable Capacity (MWe-Net)	920		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	44.92	1,460.92	252,404.31
4. Number of Hours Generator On-line	44.92	1,460.92	245,577.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	30,806.00	1,315,947.00	190,998,402.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
B221R 1	3/2/2013	S	699.08	C	1	

SUMMARY Unit 2 entered refueling outage B221R1 on 03/02/13.

# OPERATING DATA REPORT

DOCKET: 454  
 UNIT\_NME: Byron Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1138		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	212,648.17
4. Number of Hours Generator On-line	744.00	744.00	211,469.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,154.00	879,154.00	230,900,560.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 454  
 UNIT\_NME: Byron Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1138		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	213,320.17
4. Number of Hours Generator On-line	672.00	1,416.00	212,141.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	793,233.00	1,672,387.00	231,693,793.00

## UNIT SHUTDOWNS

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

SUMMARY Unit on line entire month.

# OPERATING DATA REPORT

DOCKET: 454  
 UNIT\_NME: Byron Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1138		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	214,063.17
4. Number of Hours Generator On-line	743.00	2,159.00	212,884.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,288.00	2,550,675.00	232,572,081.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
 UNIT\_NME: Byron Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1120		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	206,159.23
4. Number of Hours Generator On-line	744.00	744.00	205,172.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,636.00	852,636.00	222,683,193.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
 UNIT\_NME: Byron Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1120		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	206,831.23
4. Number of Hours Generator On-line	672.00	1,416.00	205,844.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,774.00	1,623,410.00	223,453,967.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
 UNIT\_NME: Byron Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: David Eder  
 PREPARER TELEPHONE: 801 406-2194

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1120		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	713.57	2,129.57	207,544.80
4. Number of Hours Generator On-line	700.30	2,116.30	206,544.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	788,056.00	2,411,466.00	224,242,023.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
B2F28	3/20/2013	F		42.70	A	2		2A GC Pump motor replaced

SUMMARY Unit 2 suffered a manual reactor trip due to the loss of generator cooling. The 2A GC pump motor had a bearing failure while the 2B GC pump was OOS. Root cause being performed under Issue report 1490315

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 201301

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

1. Design Electrical Rating:	1228		
2. Maximum Dependable Capacity (MWe-Net)	1190		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	221,290.12
4. Number of Hours Generator On-line	744.00	744.00	218,845.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	922,003.00	922,003.00	248,266,561.00

## UNIT SHUTDOWNS

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

SUMMARY Callaway operated at essentially full power for the month of January 2013.



# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 201302

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

1. Design Electrical Rating:	1228		
2. Maximum Dependable Capacity (MWe-Net)	1190		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	221,962.12
4. Number of Hours Generator On-line	672.00	1,416.00	219,517.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,927.00	1,755,930.00	249,100,488.00

## UNIT SHUTDOWNS

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

SUMMARY Callaway operated at essentially full power for the month of February 2013.

# OPERATING DATA REPORT

DOCKET: 483  
 UNIT\_NME: Callaway Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: s. petzel  
 PREPARER TELEPHONE: 314 225 1476

1. Design Electrical Rating:	1228		
2. Maximum Dependable Capacity (MWe-Net)	1190		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	222,705.12
4. Number of Hours Generator On-line	743.00	2,159.00	220,260.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	894,008.00	2,649,938.00	249,994,496.00

## 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 essentially full power between March 1 and March 09. Power coastdown to Refuel 19 was initiated on March 10, 2013. Power decreased approximately .5%/day initially to approximately 1.5%/day later in the month. The coastdown continued into April.

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: Calvert Cliffs Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	866		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	266,360.70
4. Number of Hours Generator On-line	744.00	744.00	262,845.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	675,517.00	675,517.00	219,127,345.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit operated at 100% for the entire month.

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: Calvert Cliffs Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	866		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	267,032.70
4. Number of Hours Generator On-line	672.00	1,416.00	263,517.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,304.00	1,287,821.00	219,739,649.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit operated at 100% for the entire month,

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: Calvert Cliffs Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	866		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	267,775.70
4. Number of Hours Generator On-line	743.00	2,159.00	264,260.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	671,989.00	1,959,810.00	220,411,638.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit began the month at 100% power.  
 On 03/18/2013 at 2205 power was reduced to 98% to remove 11 Heater Drain Pump from service. The pump was secured and power was increased to 100% at 2320.  
 On 03/20/2013 at 1043 power was reduced to 98% to return 11 Heater Drain Pump to service following maintenance. The pump was restored and power was increased to 100% at 1400.  
 On 03/30/2013 at 0800 power was reduced to 82% for Main Turbine Valve testing and Data Acquisition System (DAS) maintenance. Main Turbine Valve testing was completed and power was increased to 93% for DAS maintenance. DAS maintenance was completed at 1400 and power was increased to 100% at 1825.  
 The unit operated at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: Calvert Cliffs Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	850		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	261,499.05
4. Number of Hours Generator On-line	744.00	744.00	259,417.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	650,654.00	650,654.00	216,269,967.00

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at 99.5% for the entire month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: Calvert Cliffs Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 401-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	850		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	394.05	1,138.05	261,893.10
4. Number of Hours Generator On-line	393.95	1,137.95	259,811.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	377,444.00	1,028,098.00	216,647,411.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	2/17/2013	S	278.05	C	1	On 02/17/2013 at 0957 the unit was removed from the grid for a scheduled refueling outage. The reactor was shut down at 1003. The unit was defueled on 02/26/2013 at 0656 and remained defueled for the remainder of the month of February. The reactor was refueled on 03/08/2013 at 0522. The plant was heated up and the reactor was taken critical on 03/24/2013 at 0654. The refueling outage ended on 03/25/2013 at 1639 when the unit was paralleled to the grid.

**SUMMARY** The unit began the month at 99.5% power.

On 02/12/2013 at 0400, power was reduced to 93% for Main Steam Safety Valve testing followed by Auxiliary Feedwater Large flow testing. Testing was completed. Power was increased on 02/13/2013 at 0644 and reached 99.5% at 0940.

On 02/17/2013 at 0700 power was reduced in preparation for the refueling outage. The unit was at 30% and was divorced from the grid at 0957. The reactor was shut down at 1003.

The unit was defueled on 02/26/2013 at 0656 and remained defueled for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: Calvert Cliffs Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Herman O. Olsen  
 PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	850		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	185.10	1,323.15	262,078.20
4. Number of Hours Generator On-line	151.35	1,289.30	259,962.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	112,031.00	1,140,129.00	216,759,442.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	2/17/2013	S	592.65	C	4	<p>On 02/17/2013 at 0957 the unit was removed from the grid for a scheduled refueling outage. The reactor was shut down at 1003. The unit was defueled on 02/26/2013 at 0656 and remained defueled for the remainder of the month of February.</p> <p>The reactor was refueled on 03/08/2013 at 0522. The plant was heated up and the reactor was taken critical on 03/24/2013 at 0654. The refueling outage ended on 03/25/2013 at 1639 when the unit was paralleled to the grid.</p>

**SUMMARY** The unit began the month defueled in a planned refueling outage. Significant work accomplished during this period of the refueling outage included:

- Refueled the Reactor
- Reactor Coolant Pump Motor replaced
- Plant heated up and return to operation

On 03/08/2013 at 0522 the reactor was refueled. The plant was heated up and the reactor was taken critical on 03/24/2013 at 0654. Power was increased to approximately 12% and the unit was paralleled to the grid on 03/25/2013 at 1639. Power was increased and the reactor reached full power at 99.5% on 03/29/2013 at 0017.

The unit operated at 99.5% power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 413  
UNIT\_NME: Catawba Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Adrienne Driver  
PREPARER TELEPHONE: 803-701-3445

1. Design Electrical Rating:	1145		
2. Maximum Dependable Capacity (MWe-Net)	1129		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	208,887.05
4. Number of Hours Generator On-line	743.00	2,159.00	206,717.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,439.00	2,519,368.00	231,879,610.00

## UNIT SHUTDOWNS

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

SUMMARY Catawba Unit 1 began the month of March 2013 operating at or near 100% Full Power. At 2223 on 3/30/13, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing and Hot Stroke testing of 1SV1 (Steam Generator 1D PORV). At 2314 on 3/30/13, the power reduction was suspended at 89% Full Power to investigate a Rod Position Indication (RPI) Urgent Failure alarm. The power reduction was resumed from 89% Full Power at 0035, and subsequently halted at 87% Full Power at 0049 on 3/31/13. At 0256 on 3/31/13, power escalation was commenced from 87% Full Power. 100% Full Power was ultimately reached at 0627 on 3/31/13, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 414  
 UNIT\_NME: Catawba Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Adrienne Driver  
 PREPARER TELEPHONE: 8037013445

1. Design Electrical Rating:	1145		
2. Maximum Dependable Capacity (MWe-Net)	1129		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	202,761.73
4. Number of Hours Generator On-line	743.00	2,159.00	201,040.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	871,627.00	2,530,421.00	226,170,768.00

## UNIT SHUTDOWNS

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

SUMMARY Catawba Unit 2 began and concluded the month of March 2013 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: Clinton Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Joe Wemlinger  
 PREPARER TELEPHONE: 217-937-3846

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	1022		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	173,508.82
4. Number of Hours Generator On-line	744.00	744.00	170,680.21
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	798,204.00	798,204.00	163,526,727.48

## UNIT SHUTDOWNS

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

SUMMARY No planned or forced loss was incurred during January 2013.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: Clinton Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Joe Wemlinger  
 PREPARER TELEPHONE: 217-937-3846

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	1022		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	174,180.82
4. Number of Hours Generator On-line	672.00	1,416.00	171,352.21
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	693,478.00	1,491,682.00	164,220,205.48

## UNIT SHUTDOWNS

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

SUMMARY No forced or planned losses occurred in February, 2013.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: Clinton Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Joe Wemlinger  
 PREPARER TELEPHONE: 217-937-3846

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	1022		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	695.97	2,111.97	174,876.79
4. Number of Hours Generator On-line	664.97	2,080.97	172,017.18
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	722,847.00	2,214,529.00	164,943,052.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
C1F54	3/7/2013	F		79.03	A	3		A Reactor SCRAM was caused by a Generator Lockout. The Generator Lockout was caused by a faulty fuse in a potential transformer. Similar fuses were replaced in all generator circuits, and the unit was returned to service.

**SUMMARY** There were two forced losses. The first was a reactor SCRAM due to a Generator Lockout, which was caused by a faulty fuse in a Potential Transformer circuit. The second was a downpower to 71% in order to adjust control rod pattern as a result of the forced loss Reactor shutdown and recovery.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Darla Johnson  
 PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating:	1153		
2. Maximum Dependable Capacity (MWe-Net)	1107		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	197,135.73
4. Number of Hours Generator On-line	744.00	744.00	192,722.77
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	839,100.80	839,100.80	197,651,299.54

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Columbia Operated at 100% for the month of January except for one downpower to 97% for Bypass Valve Testing.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Darla Johnson  
 PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating:	1153		
2. Maximum Dependable Capacity (MWe-Net)	1107		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	197,807.73
4. Number of Hours Generator On-line	672.00	1,416.00	193,394.77
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	757,368.66	1,596,469.46	198,408,668.20

## UNIT SHUTDOWNS

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

SUMMARY Columbia Operated at 100% for the month of February except for two downpowers, one to 94% for Bypass Valve Testing and Control Rod Exercising and the other to 90% for Support Control Rod Adjustment.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Darla Johnson  
 PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating:	1153		
2. Maximum Dependable Capacity (MWe-Net)	1107		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	198,550.73
4. Number of Hours Generator On-line	743.00	2,159.00	194,137.77
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	820,505.38	2,416,974.84	199,229,173.58

## UNIT SHUTDOWNS

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

SUMMARY Columbia operated at 100% for the month of March except for three downpowers and one unplanned loss. Columbia downpowered to 97% for Bypass Valve Testing, 65% for Sequence Exchange, and 85% for Sequence Exchange. The unplanned loss occurred during the 65% downpower for Sequence Exchange due to Rod Drive Control System INOP.



# OPERATING DATA REPORT

DOCKET: 445  
UNIT\_NME: Comanche Peak Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: G.D. Lytle  
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1218		
2. Maximum Dependable Capacity (MWe-Net)	1205		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	177,910.23
4. Number of Hours Generator On-line	744.00	744.00	176,835.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	919,368.00	919,368.00	197,150,604.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month at 100% reactor, 1280 MWe turbine power. Unit 1 ended the month at 100% reactor, 1278 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: G.D. Lytle  
 PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1218		
2. Maximum Dependable Capacity (MWe-Net)	1205		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	178,582.23
4. Number of Hours Generator On-line	672.00	1,416.00	177,507.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,355.00	1,748,723.00	197,979,959.00

## 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, 1278 MWe turbine power. Unit 1 ended the month at 100% reactor, 1280 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: G.D. Lytle  
 PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1218		
2. Maximum Dependable Capacity (MWe-Net)	1205		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	707.00	2,123.00	179,289.23
4. Number of Hours Generator On-line	707.00	2,123.00	178,214.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,409.00	2,618,132.00	198,849,368.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1-13-1	3/30/2013		S	36.00	C	1		Refueling

**SUMMARY** Unit 1 began the month at 100% reactor, 1280 MWe turbine power. On 03/30/13 at 09:00, licensed operators began power descension to minimum turbine load for main turbine cooldown and subsequent Unit 1 shutdown to begin refueling outage 1RF16. On 3/30/13 at 10:57, Unit 1 reached minimum load for main turbine cooldown. On 3/30/13 at 12:00, licensed operators manually tripped the reactor from about 13% reactor power per station procedures to enter MODE 3 and commence 1RF16. On 3/30/13 at 18:45, Unit 1 entered MODE 4. On 3/30/13 at 23:13, Unit 1 entered MODE 5. Unit 1 ended the month shutdown in MODE 5, refueling outage 1RF16 in progress.

# OPERATING DATA REPORT

DOCKET: 446  
UNIT\_NME: Comanche Peak Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: G.D. Lytle  
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1207		
2. Maximum Dependable Capacity (MWe-Net)	1195		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	156,830.21
4. Number of Hours Generator On-line	744.00	744.00	156,099.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	913,539.00	913,539.00	176,081,820.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 2 began the month at 100% reactor, 1270 MWe turbine power. Unit 2 ended the month at 100% reactor 1271 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: Comanche Peak Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: G.D. Lytle  
 PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1207		
2. Maximum Dependable Capacity (MWe-Net)	1195		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	157,502.21
4. Number of Hours Generator On-line	672.00	1,416.00	156,771.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	823,272.00	1,736,811.00	176,905,092.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month at 100% reactor, 1271 MWe turbine power. Unit 2 ended the month at 100% reactor, 1271 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: Comanche Peak Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: G.D. Lytle  
 PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating:	1207		
2. Maximum Dependable Capacity (MWe-Net)	1195		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	158,245.21
4. Number of Hours Generator On-line	743.00	2,159.00	157,514.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	908,987.00	2,645,798.00	177,814,079.00

## 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 the month at 100% reactor, 1271 MWe turbine power. Unit 2 ended the month at 100% reactor, 1271 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 315  
 UNIT\_NME: Cook Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: K. Kohn  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1084		
2. Maximum Dependable Capacity (MWe-Net)	1030		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	237,543.78
4. Number of Hours Generator On-line	744.00	744.00	234,497.98
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	811,340.00	811,340.00	224,743,736.40

## UNIT SHUTDOWNS

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

SUMMARY None.

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: Cook Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: K. Kohn  
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1084		
2. Maximum Dependable Capacity (MWe-Net)	1030		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	238,215.78
4. Number of Hours Generator On-line	672.00	1,416.00	235,169.98
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	733,668.00	1,545,008.00	225,477,404.40

## UNIT SHUTDOWNS

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

SUMMARY None.



# OPERATING DATA REPORT

DOCKET: 315  
 UNIT\_NME: Cook Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: K. Kohn  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1084		
2. Maximum Dependable Capacity (MWe-Net)	1030		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	623.02	2,039.02	238,838.80
4. Number of Hours Generator On-line	623.02	2,039.02	235,793.00
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	649,964.00	2,194,972.00	226,127,368.40

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
365	3/27/2013		S	119.98	C	1		U1C25 Refueling Outage

SUMMARY U1C25 Refueling Outage began 3/27/12 @ 0001 hours.

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: Cook Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: K. Kohn  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1107		
2. Maximum Dependable Capacity (MWe-Net)	1077		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	744.00	744.00	220,642.45
4. Number of Hours Generator On-line	744.00	744.00	216,303.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,642.00	841,642.00	220,011,696.60

## 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: 316  
 UNIT\_NME: Cook Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: K. Kohn  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1107		
2. Maximum Dependable Capacity (MWe-Net)	1077		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	221,314.45
4. Number of Hours Generator On-line	672.00	1,416.00	216,975.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	758,942.00	1,600,584.00	220,770,638.60

## UNIT SHUTDOWNS

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

SUMMARY Planned Main Turbine Control Valve testing began on 02/15/2013.

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: Cook Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: K. Kohn  
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating:	1107		
2. Maximum Dependable Capacity (MWe-Net)	1077		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	222,057.45
4. Number of Hours Generator On-line	743.00	2,159.00	217,718.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	839,528.00	2,440,112.00	221,610,166.60

## UNIT SHUTDOWNS

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

SUMMARY None.

# OPERATING DATA REPORT

DOCKET: 298  
UNIT\_NME: Cooper Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Brian Shryock  
PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating:	815			
2. Maximum Dependable Capacity (MWe-Net)	768.88			
		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	271,894.77	
4. Number of Hours Generator On-line	744.00	744.00	268,550.41	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	585,509.00	585,509.00	188,467,088.40	

## UNIT SHUTDOWNS

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

SUMMARY No information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: Cooper Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Brian Shryock  
 PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating:	815		
2. Maximum Dependable Capacity (MWe-Net)	768.88		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	272,566.77
4. Number of Hours Generator On-line	672.00	1,416.00	269,222.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	526,150.00	1,111,659.00	188,993,238.40

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: Cooper Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Brian Shryock  
 PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating:	815		
2. Maximum Dependable Capacity (MWe-Net)	768.88		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	273,309.77
4. Number of Hours Generator On-line	743.00	2,159.00	269,965.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	585,890.66	1,697,549.66	189,579,129.06

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: Crystal River Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Ron Major  
 PREPARER TELEPHONE: (352) 795-6486

1. Design Electrical Rating:	860		
2. Maximum Dependable Capacity (MWe-Net)	860		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2009-18	9/26/2009		S	744.00	C	4	Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of unplanned outage extension.



# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: Crystal River Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Ron Major  
 PREPARER TELEPHONE: 352-795-6486

1. Design Electrical Rating:	860		
2. Maximum Dependable Capacity (MWe-Net)	860		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2009-18	9/26/2009		S	672.00	C	4	Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of unplanned outage extension.

# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: Crystal River Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Ron Major  
 PREPARER TELEPHONE: 352-795-6486

1. Design Electrical Rating:	860		
2. Maximum Dependable Capacity (MWe-Net)	860		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2009-18	9/26/2009		S	744.00	C	4		Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of unplanned outage extension.

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: Davis-Besse Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: J. Syrowski  
 PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	894		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	216,517.88
4. Number of Hours Generator On-line	744.00	744.00	213,232.75
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWhrs)	680,066.80	680,066.80	179,967,379.30

## UNIT SHUTDOWNS

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

SUMMARY On January 7, 2013, a planned downpower to approximately 99% power was conducted to support Diverse Scram System (DSS) Testing. On January 18, a planned downpower to approximately 99% power was conducted to support Reactor Trip Breaker testing. The plant remained at approximately 100% power the remainder of the month

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: J. Syrowski  
PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	894		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	217,189.88
4. Number of Hours Generator On-line	672.00	1,416.00	213,904.75
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	615,339.10	1,295,405.90	180,582,718.40

## UNIT SHUTDOWNS

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

SUMMARY On February 6 and February 27, 2013, planned downpowers to approximately 99% power were conducted to support Reactor Trip Breaker maintenance and testing. The plant remained at approximately 100% power the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: J. Syrowski  
PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	894		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	217,932.88
4. Number of Hours Generator On-line	743.00	2,159.00	214,647.75
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	681,158.90	1,976,564.80	181,263,877.30

## UNIT SHUTDOWNS

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

SUMMARY On March 10, 2013 a planned downpower to approximately 95% power was conducted to support Control Rod Exercise Testing and Main Turbine Valve Testing. On March 20, a planned downpower to approximately 99% power was conducted to support Reactor Trip Breaker testing. On March 26, a planned downpower to approximately 99% power was conducted to support Diverse Scram System testing. The plant remained at approximately 100% power the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 275  
 UNIT\_NME: Diablo Canyon Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Mark Padovan  
 PREPARER TELEPHONE: (805) 545-4540

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1122		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	215,511.60
4. Number of Hours Generator On-line	744.00	744.00	213,536.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,653.00	848,653.00	227,007,580.00

## UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 1 began and ended the month of January 2013 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

# OPERATING DATA REPORT

DOCKET: 275  
 UNIT\_NME: Diablo Canyon Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: M. Padovan  
 PREPARER TELEPHONE: 805-545-4045

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1122		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	216,183.60
4. Number of Hours Generator On-line	672.00	1,416.00	214,208.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,031.00	1,617,684.00	227,776,611.00

## UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit One began and ended the month of February in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

# OPERATING DATA REPORT

DOCKET: 275  
 UNIT\_NME: Diablo Canyon Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: M. Padovan  
 PREPARER TELEPHONE: (805) 545-4540

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1122		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	216,926.60
4. Number of Hours Generator On-line	743.00	2,159.00	214,951.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,685.00	2,467,369.00	228,626,296.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** Diablo Canyon Unit 1 began and ended the month of March in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

Diablo Canyon Probabilistic Risk Assessment (PRA) model revision DC02 was approved on 11/23/2012. The Mitigating System Performance Index (MSPI) basis document revision 7A was approved on 4/18/2013 and contains the updated PRA parameters. The DC02 model revision is a periodic update that incorporates new model data for initiating events, equipment failures probabilities and Human error probabilities. As a result of this update, the Core Damage Frequency, Fussel-Vessely and basic event probabilities for all monitored trains and components were revised. The update also resulted in the addition of two monitored Component Cooling Water flow control vales scoped into the Residual Heat Removal system which were previously screened out due to low Birnbaum values.



# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: Diablo Canyon Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Mark Padovan  
PREPARER TELEPHONE: (805) 545-4540

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1118		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	211,803.73
4. Number of Hours Generator On-line	744.00	744.00	209,954.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,212.00	844,212.00	224,579,493.00

## UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 2 began and ended the month of January 2013 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: Diablo Canyon Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: M. Padovan  
 PREPARER TELEPHONE: 805-545-4045

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1118		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	48.00	792.00	211,851.73
4. Number of Hours Generator On-line	48.00	792.00	210,002.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	47,887.00	892,099.00	224,627,380.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
1	2/3/2013		S	624.00	C	1		On February 2, at 15:00 PST plant operators commenced a ramp-down to begin the Unit Two, Seventeenth refueling outage (2R17). On February 3, at 00:00 PST, operators performed a scheduled, planned Reactor Trip to begin the refueling outage. This was a planned evolution; there are no significant corrective actions to be implemented. On March 21, at 14:57 plant operators took U2 critical. On March 23, at 21:40 PDT plant operators closed the main electrical generator output breakers to end the Unit 2 seventeenth refueling outage (2R17). Post-2R17 power ascension to full power was completed in 5.5 days at approximately 09:00 on March 29th.

**SUMMARY** Diablo Canyon Unit Two began the month of February 2013 in Mode 1 (Power Operation) at approximately 100 percent reactor power. On February 2, at 15:00 PST plant operators commenced a ramp-down to begin the Unit Two, Seventeenth refueling outage (2R17). On February 3, at 00:00 PST, operators performed a scheduled, planned Reactor Trip to begin the refueling outage.

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: Diablo Canyon Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: M. Padovan  
 PREPARER TELEPHONE: (805) 545-4540

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1118		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	249.05	1,041.05	212,100.78
4. Number of Hours Generator On-line	194.33	986.33	210,196.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	169,442.00	1,061,541.00	224,796,822.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	2/3/2013		S	549.67	C		4	On February 2, at 15:00 PST plant operators commenced a ramp-down to begin the Unit Two, Seventeenth refueling outage (2R17). On February 3, at 00:00 PST, operators performed a scheduled, planned Reactor Trip to begin the refueling outage. This was a planned evolution; there are no significant corrective actions to be implemented. On March 21, at 14:57 plant operators took U2 critical. On March 23, at 21:40 PDT plant operators closed the main electrical generator output breakers to end the Unit 2 seventeenth refueling outage (2R17). Post-2R17 power ascension to full power was completed in 5.5 days at approximately 09:00 on March 29th.

**SUMMARY** Diablo Canyon Unit 2 began the month of March defueled with the core offloaded. On March 23, at 21:40 PDT plant operators closed the main electrical generator output breakers to end the Unit 2 seventeenth refueling outage (2R17). Post-2R17 power ascension to full power was completed in 5.5 days at approximately 09:00 on March 29th.

Diablo Canyon Probabilistic Risk Assessment (PRA) model revision DC02 was approved on 11/23/2012. The Mitigating System Performance Index (MSPI) basis document revision 7A was approved on 4/18/2013 and contains the updated PRA parameters. The DC02 model revision is a periodic update that incorporates new model data for initiating events, equipment failures probabilities and Human error probabilities. As a result of this update, the Core Damage Frequency, Fussel-Vessely and basic event probabilities for all monitored trains and components were revised. The update also resulted in the addition of two monitored Component Cooling Water flow control vales scoped into the Residual Heat Removal system which were previously screened out due to low Birnbaum values.

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Dave Kijowski  
 PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	894		
2. Maximum Dependable Capacity (MWe-Net)	870		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	299,422.74
4. Number of Hours Generator On-line	744.00	744.00	290,247.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	697,333.00	697,333.00	209,349,082.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** On January 15, at approximately 1900 hours, load was reduced to approximately 99% electrical to support planned maintenance on the 'E' Lift Station Pump, which required two Circ Water Pump operation. On January 26, at approximately 0500 hours, the unit returned to full power operation.

On January 28, at approximately 1100 hours, load was reduced to approximately 99% electrical for planned maintenance in the 2A Circ Water Pump Bay. The unit remained in 99% electrical operation for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Dave Kijowski  
 PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	894		
2. Maximum Dependable Capacity (MWe-Net)	870		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	300,094.74
4. Number of Hours Generator On-line	672.00	1,416.00	290,919.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	631,245.00	1,328,578.00	209,980,327.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** Entering February, Unit 2 was at 99% electrical for planned maintenance in the 2A Circ Water Pump Bay. On February 1, at approximately 2100 hours, the unit returned to full power operation.

On February 2, at approximately 2100 hours, load was reduced to approximately 87% electrical for planned (> 10 days, < 28 days) Control Rod Drive Timing Adjustments. On February 3, at approximately 0000 hours, the unit returned to full power operation.

On February 12, at approximately 0300 hours, load was reduced to approximately 99% electrical for planned maintenance in the 2B Circ Water Pump Bay. On February 14, at approximately 1900 hours, the unit returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Dave Kijowski  
 PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	894		
2. Maximum Dependable Capacity (MWe-Net)	870		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	300,837.74
4. Number of Hours Generator On-line	743.00	2,159.00	291,662.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	690,990.00	2,019,568.00	210,671,317.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** On March 2, at approximately 2330 hours, load was reduced to approximately 58% electrical for a planned control rod pattern adjustment. On March 3, at approximately 1800 hours, the unit returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 249  
 UNIT\_NME: Dresden Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Dave Kijowski  
 PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	879		
2. Maximum Dependable Capacity (MWe-Net)	850		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	286,982.05
4. Number of Hours Generator On-line	744.00	744.00	278,485.15
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	687,859.00	687,859.00	200,790,332.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** Entering January, Unit 3 was at 99% electrical to support planned maintenance on the 'E' Lift Station Pump, which required 2 Circ Water Pump operation.

On January 5, at approximately 2100 hours, load was reduced to approximately 88% electrical for a planned control rod pattern adjustment. On January 6, at approximately 0200 hours, Unit 3 returned to 99% power operation.

On January 15, at approximately 1900 hours, Unit 3 returned to full power operation when the third Circ Water was turned on.

On January 28, at approximately 0100 hours, an unplanned load reduction to approximately 77% electrical was taken in an effort to control rising Exciter Bearing #11 trends, which troubleshooting found to be due to improperly tensioned turbine shaft grounding brushes. On January 29, at approximately 1500 hours, Unit 3 returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 249  
 UNIT\_NME: Dresden Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Dave Kijowski  
 PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	879		
2. Maximum Dependable Capacity (MWe-Net)	850		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	287,654.05
4. Number of Hours Generator On-line	672.00	1,416.00	279,157.15
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	625,087.00	1,312,946.00	201,415,419.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** On February 3, at approximately 2100 hours, load was reduced to approximately 99% electrical for planned maintenance in the 3B Circ Water Pump Bay. On February 7, at approximately 2030 hours, the unit returned to full power operation.

On February 17, at approximately 0100 hours, load was reduced to approximately 96% electrical for planned (>10 days, < 28 days) sinking of Control Rod Drive G-8 for SSPV (Scram Solenoid Pilot Valve) repairs. On February 17, at approximately 0130 hours, the unit returned to full power operation.

On February 23, at approximately 2200 hours, load was reduced to approximately 73% electrical for a planned control rod pattern adjustment. On February 24, at approximately 2000 hours, Unit 3 returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.



# OPERATING DATA REPORT

DOCKET: 249  
UNIT\_NME: Dresden Unit 3  
RPT\_PERIOD: 201303

PREPARER NAME: Dave Kijowski  
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating:	879		
2. Maximum Dependable Capacity (MWe-Net)	850		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	288,397.05
4. Number of Hours Generator On-line	743.00	2,159.00	279,900.15
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	692,475.00	2,005,421.00	202,107,894.00

## UNIT SHUTDOWNS

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

SUMMARY With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the reporting period.

# OPERATING DATA REPORT

DOCKET: 331  
UNIT\_NME: Duane Arnold Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Richard R. Peterson  
PREPARER TELEPHONE: (319) 851-7352

1. Design Electrical Rating:	621.9		
2. Maximum Dependable Capacity (MWe-Net)	601.6		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	275,869.11
4. Number of Hours Generator On-line	744.00	744.00	270,924.40
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	455,730.90	455,730.90	135,473,529.08

## UNIT SHUTDOWNS

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

SUMMARY During January 2013, the DAEC downpowered to replace an SPDS power supply capacitor, perform a HPCI surveillance, inspect 1B3701 and the motor controller, perform a load line adjustment, and repair "B" MSR 1st stage drain valve CV1072.

# OPERATING DATA REPORT

DOCKET: 331  
 UNIT\_NME: Duane Arnold Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Richard R. Peterson  
 PREPARER TELEPHONE: (319) 851-7352

1. Design Electrical Rating:	621.9		
2. Maximum Dependable Capacity (MWe-Net)	601.6		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	276,541.11
4. Number of Hours Generator On-line	672.00	1,416.00	271,596.40
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	409,782.00	865,512.90	135,883,311.08

## UNIT SHUTDOWNS

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

SUMMARY During February 2013, the DAEC downpowered for a RWCU Functional Test, load line adjustments, control rod sequence exchange with subsequent xenon build-in, and in response to a "B" RWCU pump trip.

# OPERATING DATA REPORT

DOCKET: 331  
UNIT\_NME: Duane Arnold Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Richard R. Peterson  
PREPARER TELEPHONE: (319) 851-7352

1. Design Electrical Rating:	621.9		
2. Maximum Dependable Capacity (MWe-Net)	601.6		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	277,284.11
4. Number of Hours Generator On-line	743.00	2,159.00	272,339.40
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	458,752.00	1,324,264.90	136,342,063.08

## UNIT SHUTDOWNS

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

SUMMARY During March 2013, the DAEC downpowered to replace a fuse in response to having no indication on PI4564.

# OPERATING DATA REPORT

DOCKET: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Khris Miller  
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	874		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	262,600.71
4. Number of Hours Generator On-line	744.00	744.00	259,882.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	663,025.00	663,025.00	210,880,331.00

## UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: Farley Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Khris Miller  
 PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	874		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	263,272.71
4. Number of Hours Generator On-line	672.00	1,416.00	260,554.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,321.00	1,259,346.00	211,476,652.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** At 19:57 on Feb 18th, Unit 1 began derating to approximately 48% due to the Generator Bus Duct Terminal Cooling Unit (Fan Belt) issues. At 01:35 on Feb 19th, the unit began ramping to 100% power. The unit returned to 100% power at 09:10 on Feb 19th.

# OPERATING DATA REPORT

DOCKET: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Khris Miller  
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	874		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	264,015.71
4. Number of Hours Generator On-line	743.00	2,159.00	261,297.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	662,724.00	1,922,070.00	212,139,376.00

## UNIT SHUTDOWNS

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

SUMMARY There were no significant reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Khris Miller  
PREPARER TELEPHONE: 334-618-8683

1. Design Electrical Rating:	855		
2. Maximum Dependable Capacity (MWe-Net)	883		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	245,748.77
4. Number of Hours Generator On-line	744.00	744.00	243,279.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	669,547.00	669,547.00	199,499,000.00

## UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.



# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Khris Miller  
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating:	855		
2. Maximum Dependable Capacity (MWe-Net)	883		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	246,420.77
4. Number of Hours Generator On-line	672.00	1,416.00	243,951.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,131.00	1,275,678.00	200,105,131.00

## UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
 UNIT\_NME: Farley Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Khris Miller  
 PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating:	855		
2. Maximum Dependable Capacity (MWe-Net)	883		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	247,163.77
4. Number of Hours Generator On-line	743.00	2,159.00	244,694.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,961.00	1,893,639.00	200,723,092.00

## 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 significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: Fermi Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: E. Sorg  
 PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1037.3		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	176,802.75
4. Number of Hours Generator On-line	729.05	729.05	171,940.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	537,124.00	537,124.00	177,089,724.92

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
FO 12-04	11/7/2012	F		14.95	A		4	Unit shutdown to repair generator Stator Water Cooling leak.

**SUMMARY** The unit was synched to the Detroit Edison grid at 1457 on 1/1/2013, ending FO 12-04. Power ascension was completed at 1242 on 1/2/2013. The unit operated at 68% reactor power the remainder of the month except for minor power changes for testing and rod pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: E. Sorg  
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1037.3		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	177,474.75
4. Number of Hours Generator On-line	672.00	1,401.05	172,612.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	489,402.00	1,026,526.00	177,579,126.92

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at approximately 68% reactor power until 2/11/2013 2033 when reactor power was lowered in accordance with ODMI 12-005 to maintain HPCVs less than 47% open. CARD 13-21035 was submitted. The unit remained at approximately 67% reactor for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: Fermi Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: E. Sorg  
 PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1037.3		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	178,217.75
4. Number of Hours Generator On-line	743.00	2,144.05	173,355.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	529,856.00	1,556,382.00	178,108,982.92

## 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 66% reactor power the entire month.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Joe Clark  
 PREPARER TELEPHONE: 315-349-6218

1. Design Electrical Rating:	816		
2. Maximum Dependable Capacity (MWe-Net)	813		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	265,056.51
4. Number of Hours Generator On-line	744.00	744.00	259,206.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,847.00	629,847.00	199,488,678.00

## UNIT SHUTDOWNS

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

SUMMARY JAF had a downpower on 1/30/2013 from 08:15 to 22:47 to 59.0% CTP for Control Sequence Exchange. There were no other downpowers greater than 15% CTP for January 2013.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Mick Baker  
 PREPARER TELEPHONE: 315-349-6181

1. Design Electrical Rating:	816		
2. Maximum Dependable Capacity (MWe-Net)	813		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	265,728.51
4. Number of Hours Generator On-line	672.00	1,416.00	259,878.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	550,805.00	1,180,652.00	200,039,483.00

## UNIT SHUTDOWNS

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

SUMMARY The plant performed an unplanned downpower to 44% power in order to repair a Condenser Tube Leak 02/01/2013. The plant performed an unplanned downpower to 49% power in order to repair a Condenser Tube Leak 02/23/2013.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Mick Baker  
 PREPARER TELEPHONE: 315-349-6181

1. Design Electrical Rating:	816		
2. Maximum Dependable Capacity (MWe-Net)	813		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	646.00	2,062.00	266,374.51
4. Number of Hours Generator On-line	622.27	2,038.27	260,500.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	476,731.00	1,657,383.00	200,516,214.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
PO21- 1	3/3/2013		S	120.73	A	1		JAF had a planned outage due to the Feedwater heater (6A) tube leak on 03/03/2013 4:15. JAF started it back up on 03/08/2013 4:59 HT-ACE- CR-JAF-2013-00864

**SUMMARY** The plant performed a planned outage to in order to repair a Feedwater heater Tube Leak 03/03/2013 - 03/08/2013. The plant performed a planned downpower to 45% power in order to repair a Condenser Tube Leak 03/18/2013 - 03/21/2013. The plant performed an unplanned downpower to 47% power in order to repair a Condenser Tube Leak 03/22/2013 - 03/23/2013.



# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Jake Walker  
 PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating:	502		
2. Maximum Dependable Capacity (MWe-Net)	482		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	270,885.19
4. Number of Hours Generator On-line	0.00	0.00	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	119,655,821.80

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2011-	4/9/2011		S	744.00	C	4		Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

**SUMMARY** FCS remained shutdown through January 2013. Flood recovery and IMC 0350 activities are on-going. The plant will remain shutdown until flood recovery and NRC Inspection Manual Chapter 0350 activities are complete. Due to being placed in NRC Inspection Manual Chapter 0350, all hours spent shutdown are considered Unplanned Energy Loss - Outage Extension until Chapter 0350 activities are complete.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Jake Walker  
 PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating:	502		
2. Maximum Dependable Capacity (MWe-Net)	482		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	270,885.19
4. Number of Hours Generator On-line	0.00	0.00	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	119,655,821.80

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2011-	4/9/2011		S	672.00	C	4		Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

**SUMMARY** FCS remained shutdown through February 2013. Flood recovery and IMC 0350 activities are on-going. The plant will remain shutdown until flood recovery and NRC Inspection Manual Chapter 0350 activities are complete. Due to being placed in NRC Inspection Manual Chapter 0350, all hours spent shutdown are considered Unplanned Energy Loss - Outage Extension until Chapter 0350 activities are complete.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Jake Walker  
 PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating:	502		
2. Maximum Dependable Capacity (MWe-Net)	482		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	270,885.19
4. Number of Hours Generator On-line	0.00	0.00	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	119,655,821.80

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
2011-	4/9/2011		S	744.00	C	4		Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

**SUMMARY** FCS remained shutdown through March 2013. Flood recovery and IMC 0350 activities are on-going. The plant will remain shutdown until flood recovery and NRC Inspection Manual Chapter 0350 activities are complete. Due to being placed in NRC Inspection Manual Chapter 0350, all hours spent shutdown are considered Unplanned Energy Loss - Outage Extension until Chapter 0350 activities are complete.

# OPERATING DATA REPORT

DOCKET: 244  
 UNIT\_NME: Ginna Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: John V. Walden  
 PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating:	585		
2. Maximum Dependable Capacity (MWe-Net)	560		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	322,484.22
4. Number of Hours Generator On-line	744.00	744.00	319,034.61
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	432,766.53	432,766.53	152,240,328.96

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit operated at full power for the entire month of January. Average power for the month was 99.9%.

# OPERATING DATA REPORT

DOCKET: 244  
 UNIT\_NME: Ginna Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: John V. Walden  
 PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating:	585		
2. Maximum Dependable Capacity (MWe-Net)	560		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	323,156.22
4. Number of Hours Generator On-line	672.00	1,416.00	319,706.61
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	390,728.70	823,495.23	152,631,057.66

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at full power for the entire month of February. Average power for the month was 99.8%.

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: Ginna Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: John V. Walden  
PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating:	585		
2. Maximum Dependable Capacity (MWe-Net)	560		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	323,899.22
4. Number of Hours Generator On-line	743.00	2,159.00	320,449.61
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	432,513.71	1,256,008.94	153,063,571.37

## 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 for the entire month of March. Average power for the month was 99.9%.

# OPERATING DATA REPORT

DOCKET: 416  
 UNIT\_NME: Grand Gulf Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Allison Hughes  
 PREPARER TELEPHONE: 601-437-7342

1. Design Electrical Rating:	1279		
2. Maximum Dependable Capacity (MWe-Net)	1266		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	365.90	365.90	217,571.31
4. Number of Hours Generator On-line	293.27	293.27	212,961.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	319,253.00	319,253.00	251,801,529.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
127	12/29/2012	F		16.07	A	4		Actuation of RPS (reactor protection system) with reactor critical. The cause of the scram appears to be a generator/turbine trip.
2013-02	1/14/2013	F		352.27	A	3		Actuation of RPS with reactor critical. Reactor Scram occurred at 1805 01/14/2013 from 100% CTP. The cause of the scram appears to be a Trubine Generator Trip. (CR-GGN-2013-00319)
2013-01	1/4/2013	F		82.40	A	3		Actuation of RPS with reactor critical. Reactor Scram occurred at 2337 01/04/13 ferom 94% CTP. The cause of the scram appears to be a Generator/Turbine trip. (CR-GGN-2013-00083)

**SUMMARY** The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408).

# OPERATING DATA REPORT

DOCKET: 416  
 UNIT\_NME: Grand Gulf Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Allison Hughes  
 PREPARER TELEPHONE: 601-437-7342

1. Design Electrical Rating:	1279		
2. Maximum Dependable Capacity (MWe-Net)	1266		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,037.90	218,243.31
4. Number of Hours Generator On-line	672.00	965.27	213,633.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	954,564.00	1,273,817.00	252,756,093.00

## UNIT SHUTDOWNS

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

SUMMARY The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408).



# OPERATING DATA REPORT

DOCKET: 416  
UNIT\_NME: Grand Gulf Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Allison Hughes  
PREPARER TELEPHONE: 601-437-7342

1. Design Electrical Rating:	1279		
2. Maximum Dependable Capacity (MWe-Net)	1266		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	1,780.90	218,986.31
4. Number of Hours Generator On-line	743.00	1,708.27	214,376.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	1,069,948.00	2,343,765.00	253,826,041.00

## UNIT SHUTDOWNS

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

SUMMARY The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408).

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	928		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	200,240.89
4. Number of Hours Generator On-line	744.00	744.00	198,847.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	716,430.00	716,430.00	173,426,338.00

## UNIT SHUTDOWNS

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

SUMMARY There were no unit shutdowns in January 2013.

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	928		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	200,912.89
4. Number of Hours Generator On-line	672.00	1,416.00	199,519.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,321.00	1,354,751.00	174,064,659.00

## UNIT SHUTDOWNS

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

SUMMARY There were no unit shutdowns in February 2013.

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	928		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	201,655.89
4. Number of Hours Generator On-line	743.00	2,159.00	200,262.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	692,542.00	2,047,293.00	174,757,201.00

## UNIT SHUTDOWNS

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

SUMMARY There were no unit shutdowns in March 2013

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: Hatch Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Ben Mosley  
 PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	885		
2. Maximum Dependable Capacity (MWe-Net)	876		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	272,816.62
4. Number of Hours Generator On-line	744.00	744.00	266,038.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	620,505.00	620,505.00	204,569,516.00

## UNIT SHUTDOWNS

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

SUMMARY Load was reduced to 65% for monthly CRD exercise, Turbine Valve Testing and Control Rod Sequence Exchange on 01/05/2013. Unit was returned to rated power on 01/06/2013. Load was reduced >20% following trip of a Reactor Recirculation pump on 01/19/2013. Unit was returned to rated power on 01/24/2013.

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: Hatch Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Ben Mosley  
 PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	885		
2. Maximum Dependable Capacity (MWe-Net)	876		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	303.85	1,047.85	273,120.47
4. Number of Hours Generator On-line	268.02	1,012.02	266,306.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	218,190.00	838,695.00	204,787,706.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-	2/10/2013	F	403.98	A	2	Unit shutdown to repair the main condenser. Additional projects worked during the outage include: Reactor Coolant System valve packing leak repair, Safety Relief Valve pilot changeout on 4 SRVs, and generator hydrogen cooler leak repair.

**SUMMARY** Unit was taken off line to repair the main condenser on 02/10/2013. Unit startup commenced on 02/25/2013. The reactor was critical on 02/25/2013 at 1509 and the Unit placed in Run on 02/26/2013 at 1241. The generator was tied to line on 02/27/2013 at 0259.

# OPERATING DATA REPORT

DOCKET: 321  
UNIT\_NME: Hatch Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Ben Mosley  
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	885		
2. Maximum Dependable Capacity (MWe-Net)	876		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	1,790.85	273,863.47
4. Number of Hours Generator On-line	743.00	1,755.02	267,049.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,235.00	1,494,930.00	205,443,941.00

## 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 was returned to rated power on 03/01/2013. Due to a loss of feedwater heating event, power was reduced > 20% on 03/17/2013. Unit was returned to rated power on 03/18/2013.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Ben Mosley  
 PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	883		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	248,020.38
4. Number of Hours Generator On-line	744.00	744.00	243,006.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	664,398.00	664,398.00	190,607,534.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY There were no significant generation loss events (>20%) this month.



# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Ben Mosley  
 PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	883		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	264.15	1,008.15	248,284.53
4. Number of Hours Generator On-line	264.00	1,008.00	243,270.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	228,270.00	892,668.00	190,835,804.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
13-	2/12/2013		S	408.00	C	1		Unit shutdown for scheduled refueling outage.

SUMMARY Unit was taken off line for a planned refueling outage on 02/12/2013. The outage continued into March.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Ben Mosley  
 PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating:	908		
2. Maximum Dependable Capacity (MWe-Net)	883		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	338.93	1,347.08	248,623.46
4. Number of Hours Generator On-line	271.58	1,279.58	243,542.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	218,919.00	1,111,587.00	191,054,723.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-	2/12/2013	S	472.42	C	4	Unit shutdown for scheduled refueling outage.

SUMMARY Refueling outage activities were completed and unit was returned to rated power on 03/24/2013.

# OPERATING DATA REPORT

DOCKET: 354  
 UNIT\_NME: Hope Creek Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Walter Bischoff  
 PREPARER TELEPHONE: 8563391037

1. Design Electrical Rating:	1228.1		
2. Maximum Dependable Capacity (MWe-Net)	1172		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	201,342.60
4. Number of Hours Generator On-line	744.00	744.00	197,718.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	916,847.00	916,847.00	208,461,172.00

## UNIT SHUTDOWNS

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

SUMMARY The month started with the unit online and the reactor critical at 99.9% RTP

Zero (0) planned power change greater than 15% occurred in January 2013.  
 Zero (0) unplanned power changes greater than 15% occurred in January 2013.

The month ended with the unit online and the reactor critical at 99.9% RTP.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

# OPERATING DATA REPORT

DOCKET: 354  
UNIT\_NME: Hope Creek Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Walter Bischoff  
PREPARER TELEPHONE: 8563391037

1. Design Electrical Rating:	1228.1		
2. Maximum Dependable Capacity (MWe-Net)	1172		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	202,014.60
4. Number of Hours Generator On-line	672.00	1,416.00	198,390.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,956.00	1,746,803.00	209,291,128.00

## UNIT SHUTDOWNS

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

SUMMARY The month started with the unit online and the reactor critical at 99.9% RTP

Zero (0) planned power change greater than 15% occurred in February 2013.  
Zero (0) unplanned power changes greater than 15% occurred in February 2013.

The month ended with the unit online and the reactor critical at 99.8% RTP.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

# OPERATING DATA REPORT

DOCKET: 354  
 UNIT\_NME: Hope Creek Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Walter Bischoff  
 PREPARER TELEPHONE: 8563391037

1. Design Electrical Rating:	1228.1		
2. Maximum Dependable Capacity (MWe-Net)	1172		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	202,757.60
4. Number of Hours Generator On-line	743.00	2,159.00	199,133.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	909,700.00	2,656,503.00	210,200,828.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The month started with the unit online and the reactor critical at 99.9% RTP

One (1) planned power change greater than 15% occurred in March 2013.

A power decrease of approximately 23.6% (100% to 76.4%) occurred on 3/2/2013 at 0001 for Main Turbine Valve testing and control rod pattern adjustments. Power was stabilized at 76.4% RCTP on 3/2/2013 at 0223. Power ascension started on 3/2/2013 at 1640. The unit returned to 100% on 3/3/2013 at 0018. This is a planned power reduction IAW NEI 99-02.

Zero (0) unplanned power changes greater than 15% occurred in March 2013.

The month ended with the unit online and the reactor critical at 99.9% RTP.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: Indian Point Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1035		
2. Maximum Dependable Capacity (MWe-Net)	998		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	258,199.10
4. Number of Hours Generator On-line	744.00	744.00	253,661.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	768,139.00	768,139.00	227,086,638.44

## UNIT SHUTDOWNS

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

SUMMARY Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 791,727 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: Indian Point Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Ron Macina  
 PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1035		
2. Maximum Dependable Capacity (MWe-Net)	998		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	620.10	1,364.10	258,819.20
4. Number of Hours Generator On-line	612.68	1,356.68	254,274.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	621,739.38	1,389,878.38	227,708,377.82

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	2/13/2013	F		59.32	B	2		Manual reactor trip due to the inability to maintain steam generator water levels. AOV diagnostic testing on LVC-1127B (HEATER DRAIN TANK LEVEL CONTROL DUMP TO 21 CONDENSER) was inprogress.

**SUMMARY** Indian Point 2 was synchronized to the grid for a total of 612.68 hours, producing a gross generation of 642,135 MWHrs. The Unit began the month at full power. The Unit operated at full power until 2/13/2013 at approximately 1355 hours, when the unit was manually tripped due to the inability to maintain steam generator water levels. The cause of the unstable steam generator water levels was determined to be due to an inadvertent opening of a Heater Drain Tank Level Control Valve Dump to the Condenser while performing AOV diagnostic testing on another Heater Drain Tank Level Control Valve Dump to the Condenser. The reactor was made critical on 2/15/2013 at approximately 1749 hours and the Unit was synchronized to the grid on 2/16/2013 at approximately 0114 hours. Full power was reached on 2/17/2013 at approximately 1100 hours. The Unit remained at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: Indian Point Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1035		
2. Maximum Dependable Capacity (MWe-Net)	998		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,107.10	259,562.20
4. Number of Hours Generator On-line	743.00	2,099.68	255,017.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	764,976.94	2,154,855.32	228,473,354.76

## UNIT SHUTDOWNS

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

SUMMARY Indian Point 2 was synchronized to the grid for a total of 743 hours, producing a gross generation of 788,346 MWhrs. The unit operated at full power for the entire month.



# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: Indian Point Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Ron Macina  
 PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1048		
2. Maximum Dependable Capacity (MWe-Net)	1030		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	230,024.56
4. Number of Hours Generator On-line	744.00	744.00	226,680.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	778,395.00	778,395.00	213,030,404.00

## UNIT SHUTDOWNS

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

SUMMARY Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 801,433 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: Indian Point Unit 3  
RPT\_PERIOD: 201302

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1048		
2. Maximum Dependable Capacity (MWe-Net)	1030		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	230,696.56
4. Number of Hours Generator On-line	672.00	1,416.00	227,352.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	703,541.00	1,481,936.00	213,733,945.00

## UNIT SHUTDOWNS

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

SUMMARY Indian Point 3 was synchronized to the grid for a total of 672 hours, producing a gross generation of 724,344 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: Indian Point Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Ron Macina  
 PREPARER TELEPHONE: (914)254-6839

1. Design Electrical Rating:	1048		
2. Maximum Dependable Capacity (MWe-Net)	1030		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	116.57	1,532.57	230,813.13
4. Number of Hours Generator On-line	82.15	1,498.15	227,434.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	74,656.00	1,556,592.00	213,808,601.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	3/4/2013		S	661.85	C	1		Reactor shutdown for the 3R17 Refueling Outage.

**SUMMARY** Indian Point 3 was synchronized to the grid for a total of 82.17 hours, producing a gross generation of 77,272 MWhrs. The unit began the month at full power. On March 2, 2013 at approximately 1700 hours, Reactor Power was reduced to approximately 97% in order to perform the 32 Auxiliary Boiler Feed Pump Full Flow surveillance test. On March 3, 2013 at approximately 20:05, a unit shutdown was commenced in preparation for the 3R17 Refueling Outage. On March 4, 2013 at approximately 0000 hours the unit was manually tripped to begin the 3R17 Refueling Outage. Cycle 18 Initial Criticality was achieved on March 30, 2013 at approximately 0326 hours, and Initial Synchronization was achieved on March 31, 2013 at approximately 1351. The unit was in the process of starting up for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: Kewaunee Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: J.A. Gadzinski  
PREPARER TELEPHONE: 920-388-8776

1. Design Electrical Rating:	574		
2. Maximum Dependable Capacity (MWe-Net)	556		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	290,512.16
4. Number of Hours Generator On-line	744.00	744.00	287,924.99
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	425,620.00	425,620.00	148,446,590.00

## UNIT SHUTDOWNS

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

SUMMARY The unit continues to operate at 100% steady state power.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: Kewaunee Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: J.A. Gadzinski  
 PREPARER TELEPHONE: 920-388-8776

1. Design Electrical Rating:	574		
2. Maximum Dependable Capacity (MWe-Net)	556		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	291,184.16
4. Number of Hours Generator On-line	672.00	1,416.00	288,596.99
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	384,441.00	810,061.00	148,831,031.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit continues to operate at 100% steady state power.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: Kewaunee Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: J.A. Gadzinski  
 PREPARER TELEPHONE: 920-388-8776

1. Design Electrical Rating:	574		
2. Maximum Dependable Capacity (MWe-Net)	556		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	291,927.16
4. Number of Hours Generator On-line	743.00	2,159.00	289,339.99
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	425,220.00	1,235,281.00	149,256,251.00

## UNIT SHUTDOWNS

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

SUMMARY Unit continues to operate at 100 percent steady state power.

# OPERATING DATA REPORT

DOCKET: 373  
 UNIT\_NME: LaSalle Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: S. Shields  
 PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	200,647.86
4. Number of Hours Generator On-line	744.00	744.00	198,133.08
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	875,367.00	875,367.00	208,891,975.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 was at or near full power for the month of January 2013.

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: S. Shields  
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	201,319.86
4. Number of Hours Generator On-line	672.00	1,416.00	198,805.08
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	791,377.00	1,666,744.00	209,683,352.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 operated near full power for the entire month of February 2013.



# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: S. Shields  
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	202,062.86
4. Number of Hours Generator On-line	743.00	2,159.00	199,548.08
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	868,683.00	2,535,427.00	210,552,035.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 had a planned downpower to approximately 700 MWe on March 23, 2013 for a sequence exchange and scram timing. Unit 1 operated at or near full power for the remainder of the month of March 2013.

# OPERATING DATA REPORT

DOCKET: 374  
 UNIT\_NME: LaSalle Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: S. Shields  
 PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	193,134.63
4. Number of Hours Generator On-line	744.00	744.00	191,832.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,840.00	798,840.00	204,478,958.00

## 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 in coastdown for L2R14 refuel outage for the month of January 2013.

# OPERATING DATA REPORT

DOCKET: 374  
 UNIT\_NME: LaSalle Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: S. Shields  
 PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	243.57	987.57	193,378.20
4. Number of Hours Generator On-line	240.02	984.02	192,072.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	232,805.00	1,031,645.00	204,711,763.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
L2R14	2/11/2013		S	431.98	C	1		Unit 2 Refueling Outage

SUMMARY Unit 2 was in coastdown and then shutdown on February 11, 2013 for refuel outage L2R14.

# OPERATING DATA REPORT

DOCKET: 374  
 UNIT\_NME: LaSalle Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: S. Shields  
 PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating:	1178		
2. Maximum Dependable Capacity (MWe-Net)	1111		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	690.78	1,678.35	194,068.98
4. Number of Hours Generator On-line	670.42	1,654.44	192,743.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	753,500.00	1,785,145.00	205,465,263.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
L2R14	2/11/2013		S	72.58	C		4	Unit 2 Refueling Outage

**SUMMARY** Unit 2 started up from the L2R14 refuel outage on March 4, 2013 and had a planned downpower to approximately 1000 MWe on March 16, 2013 for rod pulls due to fuel limits from L2R14. Unit 2 operated at or near full power for the remainder of the month of March 2013.

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: Limerick Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1099		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	215,029.04
4. Number of Hours Generator On-line	744.00	744.00	212,490.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,118.00	878,118.00	228,148,831.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 1 began the month of January 2013 at 99.9% rated thermal power (RTP).

On January 11th at 22:00 hours, reactor power was reduced from 100.0% to 63.6% RTP for a planned control rod pattern adjustment and inspection of a moisture separator man way steam leak. (IR 1457508)  
 On January 12th at 08:56 hours, reactor power was restored to 99.6% RTP.

On January 19th at 22:00 hours, reactor power was reduced from 99.9% to 95.2% RTP for a planned control rod pattern adjustment. Reactor power was restored to 99.6% RTP at 22:44 hours.

Unit 1 ended the month of January 2013 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: Limerick Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1099		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	215,701.04
4. Number of Hours Generator On-line	672.00	1,416.00	213,162.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	795,887.00	1,674,005.00	228,944,718.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 1 began the month of February 2013 at 99.9% rated thermal power (RTP).

On February 15th at 22:01 hours, reactor power was reduced from 100.0% to 90.9% RTP for a planned load drop to perform turbine valve testing.  
 On February 16th at 07:59 hours, reactor power was restored to 99.6% RTP.

Unit 1 ended the month of February 2013 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: Limerick Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1099		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	216,444.04
4. Number of Hours Generator On-line	743.00	2,159.00	213,905.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,591.00	2,551,596.00	229,822,309.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month of March 2013 at 99.9% rated thermal power (RTP).

On March 2nd at 21:57 hours, reactor power was reduced from 100.0% to 97.7% RTP for a planned load drop to perform control rod scram time testing. Reactor power was restored to 99.8% RTP at 23:54 hours.

Unit 1 ended the month of March 2013 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: Limerick Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1108		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	191,101.49
4. Number of Hours Generator On-line	744.00	744.00	188,767.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,260.00	877,260.00	207,575,101.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month of January 2013 at 100.0% of rated thermal power (RTP).

On January 5th at 22:00 hours, reactor power was reduced from 99.9% to 64.8% RTP for a planned rod pattern adjustment and condenser water box cleaning.

On January 6th at 09:04 hours, reactor power was restored to 99.5% RTP.

On January 12th at 22:00 hours, reactor power was reduced from 100% to 88.4% RTP in order to perform a planned pump swap on a Recirc MG set lube oil pump (IR 1461832).

On January 13th at 01:15 hours, reactor power was restored to 99.6 % RTP.

On January 17th at 14:42 hours, reactor power was reduced from 99.9% to 97.5% RTP due to an unplanned unlocking of a MG Set scoop tube (IR 1463152). Reactor power was restored to 99.6% RTP at 15:11 hours.

Unit 2 ended the month of January 2013 at 99.9% RTP.



# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: Limerick Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1108		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	672.00	1,416.00	191,773.49
4. Number of Hours Generator On-line	672.00	1,416.00	189,439.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,272.00	1,661,532.00	208,359,373.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month of February 2013 at 99.9% of rated thermal power (RTP).

On February 3rd at 02:00 hours, reactor power was reduced from 99.4% to 83.6% RTP for a planned load drop to perform control rod scram time testing and to remove the 6B FW Heater from service for end of cycle operation. Reactor power was restored to 99.6% RTP at 04:32 hours.

On February 10th at 20:43 hours, reactor power was reduced from 100% to 91.1% RTP due to a failure of the EHC system causing all bypass valves to momentarily go open. (Ref IR 1473450)  
 On February 12th at 01:54, reactor power was restored to 99.5% RTP.

On February 14th at 15:00 hours, reactor power was reduced from 99.8% to 95.0% RTP in order to remove the 6A FW Heater from service for end of cycle operation. Reactor power was restored to 99.8% RTP at 15:41 hours.

On February 21st at 15:01 hours, reactor power was reduced from 99.9% to 95.1% RTP in order to remove the 6C FW Heater from service for end of cycle operation. Reactor power was restored to 99.6% RTP at 15:58 hours.

Unit 2 ended the month of February 2013 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: Limerick Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Leonard J. Maioriello  
 PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating:	1205		
2. Maximum Dependable Capacity (MWe-Net)	1108		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	577.23	1,993.23	192,350.72
4. Number of Hours Generator On-line	575.13	1,991.13	190,014.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	648,539.00	2,310,071.00	209,007,912.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
Li2R1 2	3/25/2013		S	167.87	C		1	Generator Breakers were opened up at 00:08 on 03/25/2013 starting the Li2R12 refuel outage. The reactor was taken subcritical at 02:14 hours. The Unit ended the month of March at 0 % RTP

SUMMARY Unit 2 began the month of March 2013 at 99.9% of rated thermal power (RTP).

On March 7th at 15:01 hours, reactor power was reduced from 98.6% to 95.7% RTP for a planned load drop to remove the 5A FW Heater from service for end of cycle operation. Reactor power was restored to 99.6% RTP at 15:54 hours.

On March 14th at 15:00 hours, reactor power was reduced from 97.8% to 94.2% RTP in order to remove the 5B & 5C FW Heaters from service for end of cycle operation. Reactor power was restored to 99.6% RTP at 15:47 hours.

On March 24th at 19:00 hours, reactor power was reduced from 97.2% to 19.1% RTP in preparation to trip the main turbine to go into the 2R12 refuel outage.

On March 25th at 00:08 hours, the Main turbine was tripped and generator output breakers opened to start the 2R12 refuel outage. The Unit 2 reactor was taken subcritical 0% RTP at 02:14 hours.

Unit 2 ended the month of March 2013 at 0.0% RTP.

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Kay Crane  
 PREPARER TELEPHONE: (980) 875-4306

1. Design Electrical Rating:	1166		
2. Maximum Dependable Capacity (MWe-Net)	1129		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	224,367.26
4. Number of Hours Generator On-line	744.00	744.00	222,844.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,801.00	861,801.00	242,903,796.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Kay Crane  
 PREPARER TELEPHONE: (980 875-4306)

1. Design Electrical Rating:	1166		
2. Maximum Dependable Capacity (MWe-Net)	1129		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	609.12	1,353.12	224,976.38
4. Number of Hours Generator On-line	600.25	1,344.25	223,445.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,678.00	1,513,479.00	243,555,474.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	2/21/2013	F		71.75	A	3		Unit 1 turbine tripped due to both feedwater pumps tripping. The feedwater pumps tripped due to the condensate booster pumps tripping on low suction pressure. The low suction pressure was caused by 1C3 heater drain tank pump being inadvertently shut off and the failure of the load rejection bypass valve to open as designed to maintain suction pressure.

**SUMMARY** Unit 1 tripped on 02/21/13 at 09:57 due to the trip of both main feedwater pumps. The feedwater pump trip was caused by the trip of the condensate booster pumps. Those pumps tripped due to low suction pressure caused by the load rejection bypass valve failing to open when 1C3 heater drain tank pump was inadvertently shutoff. Generator Breaker 1A was closed in on 2/24/13 at 09:42 and power escalation commenced. Power escalation was limited to 90% thermal power due to core life (end of cycle) and dilution water management.

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Kay Crane  
 PREPARER TELEPHONE: (980) 875-4306

1. Design Electrical Rating:	1166		
2. Maximum Dependable Capacity (MWe-Net)	1129		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	366.32	1,719.44	225,342.70
4. Number of Hours Generator On-line	365.80	1,710.05	223,810.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	374,290.00	1,887,769.00	243,929,764.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2	3/16/2013		S	377.20	C	1		Unit 1 generator breakers were opened on 03/16/13 at 06:48 as part of the planned shutdown to enter 1EOC22 refueling outage.

**SUMMARY** Unit 1 downpowered to 15%, starting on 3/15/13, in order to enter the planned 1EOC22 refueling outage. The generator breakers were opened on 3/16/13 at 06:48. The reactor was shutdown on 3/16/13 at 07:19 and the 1EOC22 refueling outage commenced.

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: McGuire Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (980) 875-4306

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1129		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	216,441.38
4. Number of Hours Generator On-line	744.00	744.00	214,805.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,804.00	866,804.00	239,580,436.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: McGuire Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (980 875-4306)

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1129		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	217,113.38
4. Number of Hours Generator On-line	672.00	1,416.00	215,477.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,285.00	1,651,089.00	240,364,721.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 370  
 UNIT\_NME: McGuire Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Kay Crane  
 PREPARER TELEPHONE: (980) 875-4306

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1129		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	217,856.38
4. Number of Hours Generator On-line	743.00	2,159.00	216,220.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	865,393.00	2,516,482.00	241,230,114.00

## UNIT SHUTDOWNS

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



# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: Millstone Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: S. Claffey  
PREPARER TELEPHONE: 860-447-1791 x2456

1. Design Electrical Rating:	883.5		
2. Maximum Dependable Capacity (MWe-Net)	877.7		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	230,102.08
4. Number of Hours Generator On-line	744.00	744.00	224,015.30
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	653,182.20	653,182.20	187,447,475.20

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of January, 2013.

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: Millstone Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: S. Claffey  
 PREPARER TELEPHONE: 860-447-1791 x2456

1. Design Electrical Rating:	883.5		
2. Maximum Dependable Capacity (MWe-Net)	877.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	230,774.08
4. Number of Hours Generator On-line	672.00	1,416.00	224,687.30
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	589,774.80	1,242,957.00	188,037,250.00

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of February, 2013.

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: Millstone Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: S. Claffey  
 PREPARER TELEPHONE: 860-447-1791 x2456

1. Design Electrical Rating:	877.2		
2. Maximum Dependable Capacity (MWe-Net)	877.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	231,517.08
4. Number of Hours Generator On-line	743.00	2,159.00	225,430.30
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	651,347.20	1,894,304.20	188,688,597.20

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 2 operated at or near 100% power from the beginning of the month until March 10, 2013. At 0917 hours on March 10, 2013, the unit commenced a load reduction to approximately 90% power for Main Turbine Control Valve operability testing. At 1315 hours on March 10, 2013, commenced a power ascension and returned to 100% power at 1530 hours on March 10, 2013. Millstone Unit 2 operated at or near 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: Millstone Unit 3  
RPT\_PERIOD: 201301

PREPARER NAME: K. Cook  
PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating:	1229		
2. Maximum Dependable Capacity (MWe-Net)	1218		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	184,505.33
4. Number of Hours Generator On-line	744.00	744.00	182,452.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,056.40	921,056.40	206,142,974.94

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of January, 2013.

# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: Millstone Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: K. Cook  
 PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating:	1229		
2. Maximum Dependable Capacity (MWe-Net)	1218		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	185,177.33
4. Number of Hours Generator On-line	672.00	1,416.00	183,124.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,924.00	1,752,980.40	206,974,898.94

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of February until February 16, 2013. At 0906 hours on February 16, 2013, the unit reduced power to approximately 94% to conduct routine main turbine control valve operability testing. The unit commenced a return to full power at 1330 hours and reached approximately 100% power at 1615 hours the same day. Millstone Unit 3 operated at or near 100% power for the remainder of February, 2013.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: Millstone Unit 3  
RPT\_PERIOD: 201303

PREPARER NAME: K. Cook  
PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating:	1229		
2. Maximum Dependable Capacity (MWe-Net)	1218		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	185,920.33
4. Number of Hours Generator On-line	743.00	2,159.00	183,867.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	920,886.20	2,673,866.60	207,895,785.14

## UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of March, 2013.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: Monticello Unit 1  
RPT\_PERIOD: 201301

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

1. Design Electrical Rating:	600		
2. Maximum Dependable Capacity (MWe-Net)	578.1		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	309,812.84
4. Number of Hours Generator On-line	744.00	744.00	305,661.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	426,909.00	426,909.00	161,926,253.30

## UNIT SHUTDOWNS

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

SUMMARY There was one planned downpower beginning on the 11th to repair the Moisture Separator Drain Tank Level Transmitters. The downpower to 30% was necessary to lower dose rates at the location of the transmitters to permit repair.

# OPERATING DATA REPORT

DOCKET: 263  
 UNIT\_NME: Monticello Unit 1  
 RPT\_PERIOD: 201302

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

1. Design Electrical Rating:	600		
2. Maximum Dependable Capacity (MWe-Net)	578.1		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	310,484.84
4. Number of Hours Generator On-line	672.00	1,416.00	306,333.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	391,008.00	817,917.00	162,317,261.30

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY There was one planned downpower on the 2nd for a control rod pattern adjustment



# OPERATING DATA REPORT

DOCKET: 263  
 UNIT\_NME: Monticello Unit 1  
 RPT\_PERIOD: 201303

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

1. Design Electrical Rating:	600		
2. Maximum Dependable Capacity (MWe-Net)	578.1		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	26.62	1,442.62	310,511.46
4. Number of Hours Generator On-line	24.15	1,440.15	306,357.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	6,649.00	824,566.00	162,323,910.30

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	3/2/2013	S	719.85	C	1	RFO-26

SUMMARY Shutdown for RFO-26 began on March 1st.

# OPERATING DATA REPORT

DOCKET: 220  
 UNIT\_NME: Nine Mile Point Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: John Potter  
 PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	613		
2. Maximum Dependable Capacity (MWe-Net)	565		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	287,838.81
4. Number of Hours Generator On-line	744.00	744.00	282,764.28
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	463,830.28	463,830.28	161,431,537.70

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: Nine Mile Point Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: John Potter  
PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	613		
2. Maximum Dependable Capacity (MWe-Net)	565		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	288,510.81
4. Number of Hours Generator On-line	672.00	1,416.00	283,436.28
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	417,513.09	881,343.37	161,849,050.79

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 220  
 UNIT\_NME: Nine Mile Point Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: John Potter  
 PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	613		
2. Maximum Dependable Capacity (MWe-Net)	565		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	289,253.81
4. Number of Hours Generator On-line	743.00	2,159.00	284,179.28
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	461,721.84	1,343,065.21	162,310,772.63

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: John Potter  
PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	1299.9		
2. Maximum Dependable Capacity (MWe-Net)	1276.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	185,711.96
4. Number of Hours Generator On-line	744.00	744.00	182,318.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	966,806.55	966,806.55	197,954,912.99

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: John Potter  
PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	1299.9		
2. Maximum Dependable Capacity (MWe-Net)	1276.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	186,383.96
4. Number of Hours Generator On-line	672.00	1,416.00	182,990.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,300.90	1,836,107.45	198,824,213.89

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: John Potter  
PREPARER TELEPHONE: 315-349-2271

1. Design Electrical Rating:	1299.9		
2. Maximum Dependable Capacity (MWe-Net)	1276.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	187,126.96
4. Number of Hours Generator On-line	743.00	2,159.00	183,733.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	965,306.32	2,801,413.77	199,789,520.21

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: W.C.Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	254,537.17
4. Number of Hours Generator On-line	744.00	744.00	250,801.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	732,595.77	732,595.77	219,587,792.07

## UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1034 MWe. Ended the Month @ 100% Power, 1034 MWe.



# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: W.C.Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	255,209.17
4. Number of Hours Generator On-line	672.00	1,416.00	251,473.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,851.73	1,394,447.50	220,249,643.80

## UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1034 MWe. Ended the Month @ 100% Power, 1034 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: W.C.Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	255,952.17
4. Number of Hours Generator On-line	743.00	2,159.00	252,216.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	731,815.40	2,126,262.90	220,981,459.20

## UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1034 MWe. Ended the Month @ 100% Power, 1034 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: W.C.Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	242,924.55
4. Number of Hours Generator On-line	744.00	744.00	241,144.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	726,188.73	726,188.73	213,100,312.86

## UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1026 MWe. Ended the Month @ 100% Power, 1028 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: W.C.Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	243,596.55
4. Number of Hours Generator On-line	672.00	1,416.00	241,816.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,175.17	1,382,363.90	213,756,488.03

## UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100%, 1028 MWe. On 2-22-13 @ 0957, commence ramp to Approx. 96% to perform MTC Test IAW 2-PT-13.4. On 2-22-13 @ 1020, commence ramp up. On 2-22-13 @ 1606, 99.5% power, 1025 MWe. Ended the Month @100 % Power, 1027 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: W.C. Beasley  
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	943		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	244,339.55
4. Number of Hours Generator On-line	743.00	2,159.00	242,559.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	725,889.71	2,108,253.61	214,482,377.74

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Began the Month @ 100% Power, 1027 MWe. Ended the Month @ 100% Power, 1027 MWe.

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	281,468.98
4. Number of Hours Generator On-line	744.00	744.00	277,445.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	644,433.00	644,433.00	228,470,273.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	282,140.98
4. Number of Hours Generator On-line	672.00	1,416.00	278,117.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	582,294.00	1,226,727.00	229,052,567.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	282,883.98
4. Number of Hours Generator On-line	743.00	2,159.00	278,860.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,321.00	1,866,048.00	229,691,888.00

## UNIT SHUTDOWNS

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

SUMMARY



# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	282,928.45
4. Number of Hours Generator On-line	744.00	744.00	279,822.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	647,860.00	647,860.00	230,580,779.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	283,600.45
4. Number of Hours Generator On-line	672.00	1,416.00	280,494.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	584,972.00	1,232,832.00	231,165,751.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	284,343.45
4. Number of Hours Generator On-line	743.00	2,159.00	281,237.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	645,922.00	1,878,754.00	231,811,673.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 201301

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	275,082.95
4. Number of Hours Generator On-line	744.00	744.00	271,870.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,981.00	653,981.00	227,373,392.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 201302

PREPARER NAME: Judy SMith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	275,754.95
4. Number of Hours Generator On-line	672.00	1,416.00	272,542.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	590,823.00	1,244,804.00	227,964,215.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 201303

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating:	886		
2. Maximum Dependable Capacity (MWe-Net)	846		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	276,497.95
4. Number of Hours Generator On-line	743.00	2,159.00	273,285.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	652,929.00	1,897,733.00	228,617,144.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: L. Velez  
 PREPARER TELEPHONE: 609-971-4410

1. Design Electrical Rating:	650		
2. Maximum Dependable Capacity (MWe-Net)	619		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	292,976.96
4. Number of Hours Generator On-line	744.00	744.00	287,949.99
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	464,882.00	464,882.00	167,067,995.40

## UNIT SHUTDOWNS

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

**SUMMARY** The unplanned loss generation for the month of January was 34.MWh, incurred on 1/30/2013 due to the 1-2 CWP failure to start as documented under IR 1469189. This is classified as outage extension energy loss since the unit was reduced for planned activities.

The Oyster Creek Planned Energy losses for the month of January were the following:

- 1) TVT and rod flow swap - 133.8 MWh - 1/3/2013
- 2) CB Maintenance, Air in leakage testing - 3,924.8 MWh - 1/5 and 1/6/2013
- 3) 1-2 CWP Brush Replacement - 124.6 MWh - 1/30/2013

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: L. Velez  
 PREPARER TELEPHONE: 609-971-4410

1. Design Electrical Rating:	650		
2. Maximum Dependable Capacity (MWe-Net)	619		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	293,648.96
4. Number of Hours Generator On-line	672.00	1,416.00	288,621.99
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	425,949.00	890,831.00	167,493,944.40

## UNIT SHUTDOWNS

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

SUMMARY The unplanned loss generation for the month of February was 0 MWh. The FLR for the month was 0.00.

The Oyster Creek Planned Energy losses for the month of February are from:  
 TVT and rod flow swap - 32.5 MWh - 2/1/2013



# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Laura Velez  
 PREPARER TELEPHONE: 609-971-4410

1. Design Electrical Rating:	650		
2. Maximum Dependable Capacity (MWe-Net)	619		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	294,391.96
4. Number of Hours Generator On-line	743.00	2,159.00	289,364.99
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	461,117.00	1,351,948.00	167,955,061.40

## UNIT SHUTDOWNS

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

SUMMARY The unplanned loss generation for the month of March was 0 MWh.

The Oyster Creek Planned Energy losses for the month of March are from the following planned maintenance:

- 1) Air In Leakage testing and Condenser Bay Maintenance - 7603.1 MWh - 3/2/2013 to 3/3/2013
- 2) Planned Maintenance on the Circ Water pumps (including the replacement of the 1-3 pump and motor) - 2895.4 MWh (Work Weeks - 1310, 1311, 1312, 1313)
- 3) 'B' Reactor Recirc Pump OOS window - 367.8 MWh (Work Week 1309)

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: Palisades Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: R. Levack  
PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	744		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	248,662.39
4. Number of Hours Generator On-line	744.00	744.00	242,503.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	601,801.00	601,801.00	173,578,827.76

## UNIT SHUTDOWNS

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

SUMMARY The plant operated at full power the entire month of January.

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: Palisades Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: R. Levack  
 PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	744		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	529.95	1,273.95	249,192.34
4. Number of Hours Generator On-line	520.08	1,264.08	243,023.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	406,300.00	1,008,101.00	173,985,127.76

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	2/15/2013	F	151.92	A	1	At 20:30 on 2/14/2013, Palisades entered LCO 3.7.7, Required Action A.1. (72 hour) for Right Train Component Cooling Water (CCW) inoperable for E-54A, COMPONENT COOLING WATER HEAT EXCHANGER, indications of a CCW leak to the Service Water System.

**SUMMARY** The plant was shutdown because of entering a 72-Hr shutdown LCO to repair a leak in the Component Cooling Water (CCW) Heat Exchanger. In addition, a planned shutdown was scheduled to repair the Main Generator Motor Operated Disconnect, 26H5, which was fixed during the CCW Hx outage. The plant was shutdown on 2/15/13 at 1649 hrs. The plant was critical on 2/21/13 at 1452 hrs and the generator was synched to the grid on 2/22/13 at 0044 hrs.

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: Palisades Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: R. Levack  
 PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	744		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,016.95	249,935.34
4. Number of Hours Generator On-line	743.00	2,007.08	243,766.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	601,233.48	1,609,334.48	174,586,361.24

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The plant operated at full power for the month of March 2013.

# OPERATING DATA REPORT

DOCKET: 528  
UNIT\_NME: Palo Verde Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Tom Mock  
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1333		
2. Maximum Dependable Capacity (MWe-Net)	1311		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	189,866.81
4. Number of Hours Generator On-line	744.00	744.00	187,857.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	988,684.71	988,684.71	229,259,957.66

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: Palo Verde Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1333		
2. Maximum Dependable Capacity (MWe-Net)	1311		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	190,538.81
4. Number of Hours Generator On-line	672.00	1,416.00	188,529.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	892,147.89	1,880,832.60	230,152,105.55

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: Palo Verde Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1333		
2. Maximum Dependable Capacity (MWe-Net)	1311		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	696.00	2,112.00	191,234.81
4. Number of Hours Generator On-line	696.00	2,112.00	189,225.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	917,812.32	2,798,644.92	231,069,917.87

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
12-01	3/30/2013		S	48.00	C	1		Manually tripped the RX to commence 17th refueling outage.

**SUMMARY** The unit began the month in Mode 1 with the reactor at full power. On March 29th at 2000 the unit began a planned RX power decrease to shutdown for refueling. The RX was manually tripped from 20% on March 30th at 0000 and entered Mode 3 to commence the R17 refueling outage. The unit entered Mode 4 and Mode 5 on March 30th and ended the month in mode 5 with the R17 refueling outage in progress.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: Palo Verde Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1336		
2. Maximum Dependable Capacity (MWe-Net)	1314		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	191,871.78
4. Number of Hours Generator On-line	744.00	744.00	189,951.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	995,558.76	995,558.76	237,804,721.40

## UNIT SHUTDOWNS

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

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



# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: Palo Verde Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1336		
2. Maximum Dependable Capacity (MWe-Net)	1314		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	192,543.78
4. Number of Hours Generator On-line	672.00	1,416.00	190,623.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	898,221.20	1,893,779.96	238,702,942.60

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

# OPERATING DATA REPORT

DOCKET: 529  
UNIT\_NME: Palo Verde Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Tom Mock  
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1336		
2. Maximum Dependable Capacity (MWe-Net)	1314		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	193,287.78
4. Number of Hours Generator On-line	744.00	2,160.00	191,367.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	991,668.22	2,885,448.18	239,694,610.82

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 530  
 UNIT\_NME: Palo Verde Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1334		
2. Maximum Dependable Capacity (MWe-Net)	1312		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	186,915.73
4. Number of Hours Generator On-line	744.00	744.00	185,157.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,083.04	875,083.04	229,543,724.22

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** The unit began the month at full power. On January 8th at 0000, the unit began a planned downpower to 40% as part of the site Condenser Integrity initiative to improve hotwell chemistry. The unit was returned to full power on January 12th at 1930. On January 17th at 1533, the unit downpowered to 49% RX power after a heater drain pump B trip caused a main feedwater pump B to trip initiating a reactor power cutback. The unit was returned to full power on January 19th at 1325. The unit ended the month at full power.

# OPERATING DATA REPORT

DOCKET: 530  
UNIT\_NME: Palo Verde Unit 3  
RPT\_PERIOD: 201302

PREPARER NAME: Tom Mock  
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1334		
2. Maximum Dependable Capacity (MWe-Net)	1312		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	187,587.73
4. Number of Hours Generator On-line	672.00	1,416.00	185,829.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	893,851.67	1,768,934.71	230,437,575.89

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 530  
 UNIT\_NME: Palo Verde Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Tom Mock  
 PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating:	1334		
2. Maximum Dependable Capacity (MWe-Net)	1312		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	188,331.73
4. Number of Hours Generator On-line	744.00	2,160.00	186,573.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	987,710.78	2,756,645.49	231,425,286.67

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1112		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	265,764.94
4. Number of Hours Generator On-line	744.00	744.00	261,027.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,087.30	880,087.30	267,949,156.50

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month of January at 100% of maximum allowable power (3514 MWth).

On January 27, 2013 at 23:06, Unit 2 commenced a planned load reduction to 91.04% CTP for Insertion of HCU Maintenance Rods. Min power was reached on January 27th at 23:30. The unit was returned to 100% power on January 28, 2013 at 01:01.

Unit 2 ended the month of January at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1112		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	266,436.94
4. Number of Hours Generator On-line	672.00	1,416.00	261,699.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	791,423.60	1,671,510.90	268,740,580.10

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month of February at 100% of maximum allowable power (3514 MWth).

On February 1, 2013 at 23:04, Unit 2 commenced a planned load reduction to 56.4% CTP for Rod Sequence Exchange. Min power was reached on February 2nd at 05:02. The unit was returned to 100% power on February 2, 2013 at 18:59.

On February 3, 2013 at 23:03, Unit 2 commenced a planned load reduction to 93.3% CTP for Follow up Rod Pattern Adjustment. Min power was reached on February 3rd at 23:19. The unit was returned to 100% power on February 3, 2013 at 23:57.

Unit 2 ended the month of February at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1138		
2. Maximum Dependable Capacity (MWe-Net)	1112		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	267,179.94
4. Number of Hours Generator On-line	743.00	2,159.00	262,442.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,139.90	2,551,650.80	269,620,720.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 began the month of March at 100% of maximum allowable power (3514 MWth).

On March 8, 2013 at 11:15, Unit 2 commenced a planned load reduction to 96.9% CTP for Power Load Unbalance EHC Card Replacement. Min power was reached on March 8th at 12:27. The unit was returned to 100% power on March 8, 2013 at 12:49.

Unit 2 ended the month of March at 100% of maximum allowable power (3514 MWth).



# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1179		
2. Maximum Dependable Capacity (MWe-Net)	1095		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	265,170.28
4. Number of Hours Generator On-line	744.00	744.00	260,919.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,508.30	872,508.30	267,009,567.20

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 3 began the month of January at 99.97% of maximum allowable power (3513 MWth).

On January 6, 2013 at 23:05, Unit 3 commenced a planned load reduction to 89.6% CTP for Insertion of HCU Maintenance Rods. Min power was reached on January 6th at 23:40. The unit was returned to 99.97% power on January 7, 2013 at 00:27.

On January 13, 2013 at 00:05, Unit 3 commenced a planned load reduction to 57.1% CTP for a Rod Sequence Exchange and Main Condenser Waterbox cleaning. Min power was reached on January 13th at 05:43. The unit was returned to 99.97% power on January 13, 2013 at 22:50.

On January 14, 2013 at 23:05, Unit 3 commenced a planned load reduction to 89.3% CTP for a Follow Up Rod Pattern Adjustment. Min power was reached on January 14th at 23:26. The unit was returned to 99.97% power on January 15, 2013 at 00:12.

Unit 3 ended the month of January at 99.97% of maximum allowable power (3513 MWth). Unit 3 is limited to a maximum allowable power level of 3513 MWth (99.97%) due to Leading Edge Flow Meter (LEFM) imposed restrictions.

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1179		
2. Maximum Dependable Capacity (MWe-Net)	1095		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	265,842.28
4. Number of Hours Generator On-line	672.00	1,416.00	261,591.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,416.60	1,666,924.90	267,803,983.80

## 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 began the month of February at 99.97% of maximum allowable power (3513 MWth).

There were no load reductions on Unit 3 during the month of February 2013.

Unit 3 ended the month of February at 99.97% of maximum allowable power (3513 MWth). Unit 3 is limited to a maximum allowable power level of 3513 MWth (99.97%) due to Leading Edge Flow Meter (LEFM) imposed restrictions.

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1179		
2. Maximum Dependable Capacity (MWe-Net)	1095		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	266,585.28
4. Number of Hours Generator On-line	743.00	2,159.00	262,334.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,641.30	2,542,566.20	268,679,625.10

## 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 began the month of March at 99.97% of maximum allowable power (3513 MWth).

On March 25, 2013 at 04:19, Unit 2 commenced an unplanned load reduction to 87.1% CTP due to 3C FWH isolation. Min power was reached on March 25th at 07:05. The unit was returned to 99.97% power on March 25, 2013 at 15:31.

Unit 3 ended the month of March at 99.97% of maximum allowable power (3513 MWth). Unit 3 is limited to a maximum allowable power level of 3513 MWth (99.97%) due to Leading Edge Flow Meter (LEFM) imposed restrictions.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: T. Phelps  
 PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1240		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	638.97	638.97	182,857.85
4. Number of Hours Generator On-line	611.82	611.82	179,275.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	721,884.50	721,884.50	210,259,694.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/22/2013	F		132.18	A	3		Automatic reactor scram on reaching RPV Level 3 due to loss of feedwater flow. A failed inverter caused the reactor feed pump turbines to run back to manual and minimum flow. A root cause evaluation is in progress.

**SUMMARY** The Perry Nuclear Power Plant was on line for 611.8 hours during the month of January, 2013. The plant incurred an automatic reactor scram on 1/22/13 @0332, due to a Reactor Pressure Vessel water level 3 signal. The plant was synchronized to the grid on 1/27/13 @1543, ending a 5.5 day forced outage. Plant startup to 100% power was in progress at months end with power at 93.2 percent.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: T. Phelps  
 PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1240		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,310.97	183,529.85
4. Number of Hours Generator On-line	672.00	1,283.82	179,947.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,547.50	1,549,432.00	211,087,241.50

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The Perry Nuclear Power Plant was on line the entire month of February, 2013. On February 7, 2013 the unit began fuel coastdown to Refuel Outage #14.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: T. Phelps  
 PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1240		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	408.97	1,719.94	183,938.82
4. Number of Hours Generator On-line	406.95	1,690.77	180,354.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	462,973.90	2,012,405.90	211,550,215.40

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2	3/17/2013		S	336.05	C	1		Shutdown implemented to enter refueling outage 14.

SUMMARY The Perry Nuclear Power Plant was on line until 3/18/2013 @00:00 when the plant entered Refuel Outage #14. The unit remained off line through months end.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: Pilgrim Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Brent Lyons  
 PREPARER TELEPHONE: 508-830-8270

1. Design Electrical Rating:	690		
2. Maximum Dependable Capacity (MWe-Net)	684.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	603.33	603.33	266,316.27
4. Number of Hours Generator On-line	543.77	543.77	263,695.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	352,154.00	352,154.00	162,511,727.53

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
2	1/21/2013	F		53.60	A	1		On January 20th, 2013 at 20:00, the control room received annunciator "Relief/Safety Valve Leaking". It was determined that the 1st stage pilot valve on SRV-203-3B was leaking (CR-PNP-2013-0378) At 20:50, the SRV was declared inoperable. At 21:37, an orderly shutdown was initiated. On January 21st, 2013 at 05:45, the main generator was take offline. At 09:01, all control rods were fully inserted. SRV-203-3B was repaired and reactor startup commenced on January 22nd, 2013 at 10:21. At 15:28, the reactor achieved criticality. On January 23rd, 2013 at 11:21, the main generator was synchronized back onto the grid. Full power was subsequently achieved on January 24th, 2013 at 03:12.
1	1/10/2013	F		146.63	H	2		On January 10th, 2013 at 15:34, the plant experienced an inadvertent trip of both Recirc Pumps during an I&C surveillance that required a manual scram (CR-PNP-2013-0147). Reactor startup commenced on January 14th, 2013 at 05:30 and was made critical at 09:40. At 17:30, power ascension was suspended. At 23:33, a plant shutdown was initiated to repair 4-HO-39 (CR-PNP-2013-0241). On January 15th, 2013 at 04:20, all control rods were fully inserted. On January 16th, 2013 at 00:27, reactor startup commenced. At 03:27, the reactor achieved criticality. The plant was synchronized back onto the grid on January 16th, 2013 at 18:12. Full power was achieved on January 18th, 2013 at 06:13.

**SUMMARY** The unit began the reporting period operating at 100% (2028 MWt) reactor power. On January 10th, 2013 at 15:34, the plant experienced an inadvertent trip of both Recirc Pumps during an I&C surveillance that required a manual scram (CR-PNP-2013-0147). Reactor startup commenced on January 14th, 2013 at 05:30 and was made critical at 09:40. At 17:30, power ascension was suspended. At 23:33, a plant shutdown was initiated to repair 4-HO-39 (CR-PNP-2013-0241). On January 15th, 2013 at 04:20, all control rods were fully inserted. On January 16th, 2013 at 00:27, reactor startup commenced. At 03:27, the reactor achieved criticality. The plant was synchronized back onto the grid on January 16th, 2013 at 18:12. Full power was achieved on January 18th, 2013 at 06:13. On January 20th, 2013 at 20:00, the control room received annunciator "Relief/Safety Valve Leaking". It was determined that the 1st stage pilot valve on SRV-203-3B was leaking (CR-PNP-2013-0378) At 20:50, the SRV was declared inoperable. At 21:37, an orderly shutdown was initiated. On January 21st, 2013 at 05:45, the main generator was take offline. At 09:01, all control rods were fully inserted. SRV-203-3B was repaired and reactor startup commenced on January 22nd, 2013 at 10:21. At 15:28, the reactor achieved criticality. On January 23rd, 2013 at 11:21, the main generator was synchronized back onto the grid. Full power was subsequently achieved on January 24th, 2013 at 03:12. On January 25th, 2013 at 08:00, reactor power was reduced to approximately 72% for a control rod pattern adjustment. At 13:03, full power was achieved. The reactor operated at 100% (2028MWt) for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: Pilgrim Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Brent Lyons  
 PREPARER TELEPHONE: 508-647-6971

1. Design Electrical Rating:	690		
2. Maximum Dependable Capacity (MWe-Net)	684.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	517.07	1,120.40	266,833.34
4. Number of Hours Generator On-line	502.63	1,046.40	264,197.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	314,552.00	666,706.00	162,826,279.53

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
3	2/8/2013	F		169.37	H	3		On February 8th. At 21:17, an automatic scram occurred as a result of a blizzard induced Loss of Off-Site Power condition. On February 9th at 18:09, off-site power was restored. On February 10 at 14:02, a second Loss of Off-Site Power condition was experienced. On February 12th at 04:05, off-site power was once again restored. On February 15th at 08:13, reactor criticality was achieved. At 22:39, the Main Generator was synchronized to the grid. On February 17th at 11:40 full reactor power (2028 MWth) was achieved.

**SUMMARY** The unit began the reporting period operating at 100% (2028 MWt) reactor power. On February 3rd at 13:14, the plant experienced indications of SRV-203-3B 1st stage pilot valve leakage. At 13:19, reactor power was manually reduced to approximately 81% rated power and the leakage stopped. Reactor power was subsequently maintained at approximately 85% until February 8th. At 21:17, an automatic scram occurred as a result of a blizzard induced Loss of Off-Site Power condition. On February 9th at 18:09, off-site power was restored. On February 10 at 14:02, a second Loss of Off-Site Power condition was experienced. On February 12th at 04:05, off-site power was once again restored. On February 15th at 08:13, reactor criticality was achieved. At 22:39, the Main Generator was synchronized to the grid. On February 17th at 11:40 full reactor power (2028 MWth) was achieved. On February 26th at 06:31, reactor power was again lowered to approximately 94% rated power in response to indications of SRV-203-3B 1st stage pilot valve leakage. The reactor operated at approximately 94% rated power for the remainder of the reporting period.



# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: Pilgrim Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Brent Lyons  
 PREPARER TELEPHONE: 508-830-8270

1. Design Electrical Rating:	690		
2. Maximum Dependable Capacity (MWe-Net)	684.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	1,863.40	267,576.34
4. Number of Hours Generator On-line	743.00	1,789.40	264,940.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	469,668.00	1,136,374.00	163,295,947.53

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** The unit began the reporting period operating at 94% rated core thermal power due to previous indications of SVR-203-3B 1st stage pilot valve leakage. On March 19th at 08:30, a planned power reduction commenced to execute a control rod pattern exchange. The minimum power level during the evolution was 51.1% rated core thermal power. Reactor power was returned to 94% on March 20th at 09:13. On March 29th, 2013 at 14:10, reactor power was again lowered to 89% rated core thermal power due to indications of SRV-203-3B 1st stage pilot leakage. The reactor operated at approximately 89% rated power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: Point Beach Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Roger Clark  
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	576		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	311,738.19
4. Number of Hours Generator On-line	744.00	744.00	307,793.12
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	443,604.50	443,604.50	146,437,986.30

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 266  
 UNIT\_NME: Point Beach Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Roger Clark  
 PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	576		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	312,410.19
4. Number of Hours Generator On-line	672.00	1,416.00	308,465.12
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	401,141.70	844,746.20	146,839,128.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 266  
 UNIT\_NME: Point Beach Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Roger Clark  
 PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	576		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	407.63	1,823.63	312,817.82
4. Number of Hours Generator On-line	407.00	1,823.00	308,872.12
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	242,382.70	1,087,128.90	147,081,510.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
112	3/18/2013	S	336.00	C	1	Scheduled shutdown for refueling outage 1R34.

SUMMARY

# OPERATING DATA REPORT

DOCKET: 301  
 UNIT\_NME: Point Beach Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Roger Clark  
 PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	578		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	304,084.80
4. Number of Hours Generator On-line	744.00	744.00	300,567.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	445,317.50	445,317.50	145,524,628.10

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Roger Clark  
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	578		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	304,756.80
4. Number of Hours Generator On-line	672.00	1,416.00	301,239.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	402,505.70	847,823.20	145,927,133.80

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Roger Clark  
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating:	615		
2. Maximum Dependable Capacity (MWe-Net)	578		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	305,499.80
4. Number of Hours Generator On-line	743.00	2,159.00	301,982.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	445,489.40	1,293,312.60	146,372,623.20

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: Prairie Island Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	522.1		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	300,040.84
4. Number of Hours Generator On-line	716.32	716.32	297,466.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	352,507.00	352,507.00	150,810,737.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1R28	10/23/2012		S	27.68	C		4	Commenced 1R28 Refueling Outage on 10/23/12 at 0020 with opening of Unit 1 Generator Output Breakers per 1C1.3.  Placed Unit 1 online at 0341 on 1/2/2013 per 1C1.2 after completion of 1R28 refueling outage. Reached 100% power on 1/8/2013 at 2132.

**SUMMARY** Completed Refueling Outage 1R28 on 1/2/13. This outage was extended 27.7 hours in January, for Unplanned Energy Loss - Outage Extension of 16010.6 MW-hr. The planned power ascension to 100%, was a Planned Energy Loss of 42376.4 MW-hr.

Unit 1 was base loaded during January 2013.



# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: Prairie Island Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	522.1		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	300,712.84
4. Number of Hours Generator On-line	672.00	1,388.32	298,138.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	370,708.00	723,215.00	151,181,445.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 was base loaded during February 2013.

Planned 2% down power on 2/28/13 to perform SP 1101, 12 MDAFW Pump Quarterly Test, has a Planned Energy Loss of 45.4 MW-hr.

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: Prairie Island Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	522.1		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	301,455.84
4. Number of Hours Generator On-line	743.00	2,131.32	298,881.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	408,236.00	1,131,451.00	151,589,681.00

## 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 was base loaded during March 2013.

An unplanned loss occurred when Control Valve CV-31025 (15B FW HTR DRN TO 14B FW HTR CV) failed open. This was an Unplanned Energy Loss-Forced < 10 days, 1618.9 MW-hr.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: Prairie Island Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	518.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	298,566.38
4. Number of Hours Generator On-line	744.00	744.00	296,536.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	388,472.00	388,472.00	150,417,582.00

## UNIT SHUTDOWNS

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

SUMMARY Unit 2 was base loaded during January 2013.

Planned 60% down power, from 1/16/13 to 1/18/13, performed SP 2054 Turbine Valve Testing. Condenser Tubes were also cleaned during this planned down power. There was a Planned Energy Loss of 13689.1 MW-hr.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: Prairie Island Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	518.8		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	299,238.38
4. Number of Hours Generator On-line	672.00	1,416.00	297,208.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	368,446.00	756,918.00	150,786,028.00

## 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 base loaded during February 2013.

There were no power losses in February for Unit 2.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: Prairie Island Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Thomas Scheibel  
 PREPARER TELEPHONE: 651-388-1121 X4355

1. Design Electrical Rating:	557		
2. Maximum Dependable Capacity (MWe-Net)	518.8		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	743.00	2,159.00	299,981.38
4. Number of Hours Generator On-line	743.00	2,159.00	297,951.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	406,976.00	1,163,894.00	151,193,004.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 2 was base loaded during March 2013.

There were no power losses in March for Unit 2.

# OPERATING DATA REPORT

DOCKET: 254  
 UNIT\_NME: Quad Cities Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Jason M. Smith  
 PREPARER TELEPHONE: (309) 227-2813

1. Design Electrical Rating:	866		
2. Maximum Dependable Capacity (MWe-Net)	866		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	293,981.28
4. Number of Hours Generator On-line	744.00	744.00	288,141.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	699,909.00	699,909.00	205,442,023.00

## UNIT SHUTDOWNS

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

**SUMMARY** U1 January 2013

Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.  
 1. Short duration down power from 01/12/13 to 01/13/12 due to CRD pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Jason M. Smith  
PREPARER TELEPHONE: 309 227-2813

1. Design Electrical Rating:	866		
2. Maximum Dependable Capacity (MWe-Net)	866		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	294,653.28
4. Number of Hours Generator On-line	672.00	1,416.00	288,813.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	631,298.00	1,331,207.00	206,073,321.00

## UNIT SHUTDOWNS

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

### SUMMARY U1 February 2013

Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

1. Short duration down power from 02/14/13 to 02/14/13 due to HPCI surveillance.
2. Short duration down power from 02/16/13 to 02/16/13 due to CRD pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 254  
 UNIT\_NME: Quad Cities Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Jason M. Smith  
 PREPARER TELEPHONE: (309) 227-2813

1. Design Electrical Rating:	866		
2. Maximum Dependable Capacity (MWe-Net)	866		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	240.02	1,656.02	294,893.30
4. Number of Hours Generator On-line	239.00	1,655.00	289,052.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	216,753.00	1,547,960.00	206,290,074.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
Q1R2 2	3/11/2013	S	504.00	C	1	

**SUMMARY** U1 March 2013

Unit 1 started the month at approximately full reactor power and started coast down in preparation for Q1R22 and remained shut down due to Q1R22 at the end of the month with the following exceptions.

1. Short duration down power from 03/03/13 to 03/03/13 due to CRD pattern adjustment.
2. Commenced shut down in preparation for Q1R22 on 03/10/2013.
3. Shut down (opened output breaker) on 3/11/2013 12:00:01 AM.



# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: Quad Cities Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Jason M. Smith  
 PREPARER TELEPHONE: (309) 227-2813

1. Design Electrical Rating:	957.3		
2. Maximum Dependable Capacity (MWe-Net)	888		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	718.87	718.87	286,209.57
4. Number of Hours Generator On-line	706.97	706.97	280,983.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	647,053.00	647,053.00	207,435,491.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
Q2M2 9	1/26/2013		S	37.03	B	1		Repacked 2A Feedwater Regulating Valve so that it could be returned to Automatic mode of operation instead of Manual.

**SUMMARY** U2 January 2013

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

1. Short maintenance outage Q2M29 from 01/25/13 to 01/28/13 due to CRD pattern adjustment and Feed Water Reg Valve repair.
2. Short duration down power from 01/29/13 to 01/29/13 due to CRD pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: Quad Cities Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Jason M. Smith  
 PREPARER TELEPHONE: 309 227-2813

1. Design Electrical Rating:	957.3		
2. Maximum Dependable Capacity (MWe-Net)	888		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,390.87	286,881.57
4. Number of Hours Generator On-line	672.00	1,378.97	281,655.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	628,710.00	1,275,763.00	208,064,201.00

## UNIT SHUTDOWNS

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

**SUMMARY** U2 February 2013

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

1. Short duration down power from 02/06/13 to 02/06/13 due to HPCI surveillance.
2. Short duration down power from 02/15/13 to 02/15/13 due to unplanned recirc speed change.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: Quad Cities Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Jason M. Smith  
 PREPARER TELEPHONE: (309) 227-2813

1. Design Electrical Rating:	957.3		
2. Maximum Dependable Capacity (MWe-Net)	888		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,133.87	287,624.57
4. Number of Hours Generator On-line	743.00	2,121.97	282,398.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWhrs)	693,589.00	1,969,352.00	208,757,790.00

## UNIT SHUTDOWNS

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

**SUMMARY** U2 March 2013

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.  
 1. Short duration down power from 03/30/13 to 03/30/13 due to CRD pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: River Bend Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Thomas J. Bolke  
PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating:	967		
2. Maximum Dependable Capacity (MWe-Net)	967		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	201,179.98
4. Number of Hours Generator On-line	744.00	744.00	196,574.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	723,821.00	723,821.00	180,475,313.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 458  
 UNIT\_NME: River Bend Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Thomas J. Bolke  
 PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating:	967		
2. Maximum Dependable Capacity (MWe-Net)	967		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	372.02	1,116.02	201,552.00
4. Number of Hours Generator On-line	372.02	1,116.02	196,946.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	363,148.00	1,086,969.00	180,838,461.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1-13	2/16/2013	S	299.98	C	1	Unit manually shutdown for Refueling outage 17

SUMMARY Refueling Outage 17 began on February 16th.

# OPERATING DATA REPORT

DOCKET: 458  
 UNIT\_NME: River Bend Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Thomas J. Bolke  
 PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating:	967		
2. Maximum Dependable Capacity (MWe-Net)	967		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	318.05	1,434.07	201,870.05
4. Number of Hours Generator On-line	276.95	1,392.97	197,222.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	229,682.00	1,316,651.00	181,068,143.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2-13	3/21/2013	S	0.60	B	5	Planned Turbine overspeed test.
1-13	2/16/2013	S	459.15	C	4	Unit manually shutdown for Refueling outage 17
U1-13	3/20/2013	F	7.30	A	5	Failure of the EHC mechanical lockout solenoid valve required the unit to be taken off-line.

SUMMARY Refueling outage 17 was completed on March 22nd.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Tim Surma  
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	795		
2. Maximum Dependable Capacity (MWe-Net)	741		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	290,630.79
4. Number of Hours Generator On-line	744.00	744.00	286,961.49
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	592,116.00	592,116.00	193,915,169.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 261  
 UNIT\_NME: Robinson Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Tim Surma  
 PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	795		
2. Maximum Dependable Capacity (MWe-Net)	741		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	291,302.79
4. Number of Hours Generator On-line	672.00	1,416.00	287,633.49
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWhrs)	506,497.00	1,098,613.00	194,421,666.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Planned downpower to troubleshoot and repair turbine governor val GV-1 control error code. Start date and time 02/15/2013 at 2000 hours and End date and time 02/18/2013. Maximum power during this occurrence was 100% and Minimum power during this occurrence was 47%.



# OPERATING DATA REPORT

DOCKET: 261  
 UNIT\_NME: Robinson Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Tim Surma  
 PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	795		
2. Maximum Dependable Capacity (MWe-Net)	741		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	292,045.79
4. Number of Hours Generator On-line	743.00	2,159.00	288,376.49
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	588,968.00	1,687,581.00	195,010,634.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY None

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: Salem Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Kevin Falciani  
 PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1116		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	224,591.98
4. Number of Hours Generator On-line	744.00	744.00	219,074.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	887,947.00	887,947.00	233,330,905.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 272  
UNIT\_NME: Salem Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Kevin Falciani  
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1116		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	225,263.98
4. Number of Hours Generator On-line	672.00	1,416.00	219,746.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	801,997.00	1,689,944.00	234,132,902.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: Salem Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Kevin Falciani  
 PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1116		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	226,006.98
4. Number of Hours Generator On-line	743.00	2,159.00	220,489.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	887,473.00	2,577,417.00	235,020,375.00

## UNIT SHUTDOWNS

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

SUMMARY A line outage commenced on 3/31/2013 at 22:48.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Kevin Falciani  
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1181		
2. Maximum Dependable Capacity (MWe-Net)	1134		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	201,388.90
4. Number of Hours Generator On-line	744.00	744.00	197,284.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,695.00	881,695.00	210,339,705.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Kevin Falciani  
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1181		
2. Maximum Dependable Capacity (MWe-Net)	1134		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	202,060.90
4. Number of Hours Generator On-line	672.00	1,416.00	197,956.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,045.00	1,679,740.00	211,137,750.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Kevin Falciani  
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating:	1181		
2. Maximum Dependable Capacity (MWe-Net)	1134		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	202,803.90
4. Number of Hours Generator On-line	743.00	2,159.00	198,699.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,923.00	2,559,663.00	212,017,673.00

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 949-368-9985

1. Design Electrical Rating:	1070			
2. Maximum Dependable Capacity (MWe-Net)	1070			
		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	0.00	204,075.80
4. Number of Hours Generator On-line	0.00	0.00	0.00	201,533.19
5. Reserve Shutdown Hours	0.00	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	0.00	217,796,739.73

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	1/9/2012	S	744.00	C	4	Cycle 17 Refueling

SUMMARY 01/1 Mode 5. 01/31 Mode 5.



# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 949-368-9985

1. Design Electrical Rating:	1070		
2. Maximum Dependable Capacity (MWe-Net)	1070		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	204,075.80
4. Number of Hours Generator On-line	0.00	0.00	201,533.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	217,796,739.73

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/9/2012		S	672.00	C		4	Cycle 17 Refueling

SUMMARY 02/1 Mode 5. 02/28 Mode 5.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 9493689985

1. Design Electrical Rating:	1070		
2. Maximum Dependable Capacity (MWe-Net)	1070		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	204,075.80
4. Number of Hours Generator On-line	0.00	0.00	201,533.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	217,796,739.73

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/9/2012		S	744.00	C	4		Cycle 17 Refueling

SUMMARY 03/01 Mode 5. 03/31 Mode 5.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: San Onofre Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 949-368-9985

1. Design Electrical Rating:	1080			
2. Maximum Dependable Capacity (MWe-Net)	1080			
		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	0.00	203,142.15
4. Number of Hours Generator On-line	0.00	0.00	0.00	200,533.27
5. Reserve Shutdown Hours	0.00	0.00	0.00	729.50
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	0.00	214,004,380.21

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/31/2012	F		744.00	A		4	Steam Generator Tube Leak

SUMMARY 01/1 Defueled. 01/31 Mode 6 (Defueled).

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: San Onofre Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 949-368-9985

1. Design Electrical Rating:	1080			
2. Maximum Dependable Capacity (MWe-Net)	1080			
		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	0.00	203,142.15
4. Number of Hours Generator On-line	0.00	0.00	0.00	200,533.27
5. Reserve Shutdown Hours	0.00	0.00	0.00	729.50
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	0.00	214,004,380.21

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/31/2012	F		672.00	A	4		Steam Generator Tube Leak

SUMMARY 02/1 Defueled. 02/28 Mode 6 (Defueled).

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: San Onofre Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Ryan Treadway  
 PREPARER TELEPHONE: 9493689985

1. Design Electrical Rating:	1080			
2. Maximum Dependable Capacity (MWe-Net)	1080			
		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	0.00	203,142.15
4. Number of Hours Generator On-line	0.00	0.00	0.00	200,533.27
5. Reserve Shutdown Hours	0.00	0.00	0.00	729.50
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	0.00	214,004,380.21

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	1/31/2012	F		744.00	A		4	Steam Generator Tube Leak

SUMMARY 03/01 Defueled. 03/31 Mode 6 (Defueled).

# OPERATING DATA REPORT

DOCKET: 443  
 UNIT\_NME: Seabrook Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Kevin Randall  
 PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating:	1248		
2. Maximum Dependable Capacity (MWe-Net)	1246		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	175,681.98
4. Number of Hours Generator On-line	744.00	744.00	172,097.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	928,548.88	928,548.88	198,801,842.60

## 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 740 out of 744 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.1645% based on the MDC of 1246 MWe.

# OPERATING DATA REPORT

DOCKET: 443  
 UNIT\_NME: Seabrook Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Kevin Randall  
 PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating:	1248		
2. Maximum Dependable Capacity (MWe-Net)	1246		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	176,353.98
4. Number of Hours Generator On-line	672.00	1,416.00	172,769.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,442.13	1,766,991.01	199,640,284.73

## 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 666 out of 672 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.1350% based on the MDC of 1246 MWe.

# OPERATING DATA REPORT

DOCKET: 443  
 UNIT\_NME: Seabrook Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Kevin Randall  
 PREPARER TELEPHONE: 6037737992

1. Design Electrical Rating:	1248		
2. Maximum Dependable Capacity (MWe-Net)	1246		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	177,096.98
4. Number of Hours Generator On-line	743.00	2,159.00	173,512.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,629.41	2,694,620.42	200,567,914.14

## 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 743 out of 743 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.2000% based on the MDC of 1246 MWe.



# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Debra E. Ferrell  
 PREPARER TELEPHONE: 423-843-7526

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	206,031.85
4. Number of Hours Generator On-line	744.00	744.00	203,630.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,083.00	865,083.00	226,136,386.60

## UNIT SHUTDOWNS

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

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.761 for the month of January 2013.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Debra E. Ferrell  
 PREPARER TELEPHONE: 423-843-7526

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	206,703.85
4. Number of Hours Generator On-line	672.00	1,416.00	204,302.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	789,146.00	1,654,229.00	226,925,532.60

## UNIT SHUTDOWNS

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

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.770 for the month of February 2013.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Linda Williams  
 PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	207,446.85
4. Number of Hours Generator On-line	743.00	2,159.00	205,045.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,877.00	2,514,106.00	227,785,409.60

## UNIT SHUTDOWNS

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

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.586 for the month of March 2013.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Debra E. Ferrell  
 PREPARER TELEPHONE: 423-842-7526

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1125.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	688.87	688.87	209,688.98
4. Number of Hours Generator On-line	604.57	604.57	206,998.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	665,475.00	665,475.00	225,363,931.10

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	10/15/2012		S	122.22	C	4		U2R18
1	1/26/2013		S	17.22	B	1		PLANNED Outage Turb Gen Bearing #5 Balancde Shot & Speed Card Rplcmnt

SUMMARY U2 Gross Max Dependable Capacity Factor was 80.412 for the month of January 2013.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Debra E. Ferrell  
 PREPARER TELEPHONE: 423-843-7526

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1125.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	623.47	1,312.34	210,312.45
4. Number of Hours Generator On-line	570.12	1,174.69	207,569.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	603,930.00	1,269,405.00	225,967,861.10

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	2/24/2013	F		101.88	B	2		With rx power at 25% and turbine offline, a manual rx trip was initiated due to loss of cond. vacuum indication causing closure of cond. steam dumps, opening of the Steam Gen Atmosph. Relieve Vls., and lowering hotwell level resulting in imminent loss of hotwell pmps. Cause of even was determined to be a faulty test connection on B condenser vacuum pressure switch.

SUMMARY U2 Gross Max Dependable Capacity Factor was 81.761 for the month of February 2013.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Linda Williams  
 PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1125.7		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,055.34	211,055.45
4. Number of Hours Generator On-line	743.00	1,917.69	208,312.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,728.00	2,123,133.00	226,821,589.10

## UNIT SHUTDOWNS

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

SUMMARY U2Gross Max Dependable Capacity Factor was 102.473 for the month of March 2013.

# OPERATING DATA REPORT

DOCKET: 498  
 UNIT\_NME: South Texas Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: R. L. Hill  
 PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	181,380.70
4. Number of Hours Generator On-line	744.00	744.00	176,855.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	1,012,342.00	1,012,342.00	222,396,023.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: South Texas Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	182,052.70
4. Number of Hours Generator On-line	672.00	1,416.00	177,527.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	913,060.00	1,925,402.00	223,309,083.00

## UNIT SHUTDOWNS

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

SUMMARY Normal operation



# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: South Texas Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	182,795.70
4. Number of Hours Generator On-line	743.00	2,159.00	178,270.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,007,691.00	2,933,093.00	224,316,774.00

## UNIT SHUTDOWNS

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

SUMMARY Normal operation

# OPERATING DATA REPORT

DOCKET: 499  
 UNIT\_NME: South Texas Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: R.L. Hill  
 PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	124.77	124.77	172,093.11
4. Number of Hours Generator On-line	102.42	102.42	169,599.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	127,028.00	127,028.00	212,883,564.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
81	1/8/2013	F		559.33	A	3		Unit 2 reactor trip due to main generator lockout initiated by main transformer 2A fault
80	1/4/2013	F		82.25	A	2		Unit 2 manual Reactor trip due to dropped control rods

**SUMMARY** On January 4, Unit 2 was manually tripped due to two dropped control rods which occurred during scheduled monthly control rod surveillance. By procedure, this required a Manual Reactor Trip. On January 8, Unit 2 experienced an automatic trip due to a fault in the Unit 2 Main Generator Step Up Transformer 2A.

# OPERATING DATA REPORT

DOCKET: 499  
 UNIT\_NME: South Texas Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: R.L. Hill  
 PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	124.77	172,093.11
4. Number of Hours Generator On-line	0.00	102.42	169,599.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	127,028.00	212,883,564.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
81	1/8/2013	F		672.00	A	4		Unit 2 reactor trip due to main generator lockout initiated by main transformer 2A fault

**SUMMARY** On January 4, Unit 2 was manually tripped due to two dropped control rods which occurred during scheduled monthly control rod surveillance. By procedure, this required a Manual Reactor Trip. On January 8, Unit 2 experienced an automatic trip due to a fault in the Unit 2 Main Generator Step Up Transformer 2A.

# OPERATING DATA REPORT

DOCKET: 499  
 UNIT\_NME: South Texas Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: R.L. Hill  
 PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating:	1250.6		
2. Maximum Dependable Capacity (MWe-Net)	1250.6		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	124.77	172,093.11
4. Number of Hours Generator On-line	0.00	102.42	169,599.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	127,028.00	212,883,564.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
81	1/8/2013	F		744.00	A	4		Unit 2 reactor trip due to main generator lockout initiated by main transformer 2A fault

**SUMMARY** On January 4, Unit 2 was manually tripped due to two dropped control rods which occurred during scheduled monthly control rod surveillance. By procedure, this required a Manual Reactor Trip. On January 8, Unit 2 experienced an automatic trip due to a fault in the Unit 2 Main Generator Step Up Transformer 2A.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: K R Boller  
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	981		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	262,819.63
4. Number of Hours Generator On-line	744.00	744.00	260,358.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	746,897.00	746,897.00	214,547,664.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: K R Boller  
PREPARER TELEPHONE: 772 467 7465

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	981		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	263,491.63
4. Number of Hours Generator On-line	672.00	1,416.00	261,030.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	674,695.00	1,421,592.00	215,222,359.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 335  
 UNIT\_NME: St. Lucie Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: K R Boller  
 PREPARER TELEPHONE: 772 467 7465

1. Design Electrical Rating:	1062		
2. Maximum Dependable Capacity (MWe-Net)	981		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	282.58	1,698.58	263,774.21
4. Number of Hours Generator On-line	277.85	1,693.85	261,308.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	272,536.00	1,694,128.00	215,494,895.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
026	3/12/2013	F	465.15	A	3	PSL 1 incurred an unplanned automatic scram due to failure of the 1B Main Steam Isolation Valve. PSL 1 remained offline through the end of the report period.

SUMMARY PSL 1 operated in mode 1 until 3/12/13 at 14:51. PSL 1 returned to mode 1 operation 3/31/13 at 23:07 and remained in mode 1 through the end of the report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: K R Boller  
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating:	856		
2. Maximum Dependable Capacity (MWe-Net)	839		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	222,066.08
4. Number of Hours Generator On-line	744.00	744.00	219,647.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	757,524.00	757,524.00	181,462,961.00

## UNIT SHUTDOWNS

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

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



# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: St. Lucie Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: K R Boller  
 PREPARER TELEPHONE: 772 467 7465

1. Design Electrical Rating:	856		
2. Maximum Dependable Capacity (MWe-Net)	839		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	222,738.08
4. Number of Hours Generator On-line	672.00	1,416.00	220,319.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	684,128.00	1,441,652.00	182,147,089.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY PSL 2 operated in mode 1 the entire report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: K R Boller  
PREPARER TELEPHONE: 772 467 7465

1. Design Electrical Rating:	856		
2. Maximum Dependable Capacity (MWe-Net)	839		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	223,481.08
4. Number of Hours Generator On-line	743.00	2,159.00	221,062.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	758,001.00	2,199,653.00	182,905,090.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 395  
UNIT\_NME: Summer Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Wesley R. Higgins  
PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating:	972.7		
2. Maximum Dependable Capacity (MWe-Net)	966		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	218,979.25
4. Number of Hours Generator On-line	744.00	744.00	216,561.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	735,064.00	735,064.00	196,696,053.00

## UNIT SHUTDOWNS

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

SUMMARY Reactor power was reduced to approximately 99% power on 1/31/2013 at 04:34 for NSSS instrument calibration and testing. Power was returned to 100% 2/1/2013 at 02:39.

# OPERATING DATA REPORT

DOCKET: 395  
 UNIT\_NME: Summer Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Wesley R. Higgins  
 PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating:	972.7		
2. Maximum Dependable Capacity (MWe-Net)	966		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	219,651.25
4. Number of Hours Generator On-line	672.00	1,416.00	217,233.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	665,491.00	1,400,555.00	197,361,544.00

## UNIT SHUTDOWNS

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

SUMMARY The plant operated a full power for the month of February 2013 except for a reduction in power to 99% for NSSS instrument calibration and testing. Power was reduced to 99% on 2/28/2013 at 04:36 and returned to 100% at 23:55.

# OPERATING DATA REPORT

DOCKET: 395  
 UNIT\_NME: Summer Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Wesley R. Higgins  
 PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating:	972.7		
2. Maximum Dependable Capacity (MWe-Net)	966		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	528.92	1,944.92	220,180.17
4. Number of Hours Generator On-line	527.35	1,943.35	217,760.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	520,739.00	1,921,294.00	197,882,283.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
13-01	3/23/2013		S	215.65	B	1		Planned shutdown to repair "C" Reactor Coolant Pump #2 Seal.

**SUMMARY** Reactor power reduction began 3/22/2013 at 21:48 in preparation for a maintenance outage to replace the 'C' reactor coolant pump mechanical seal assembly. The main generator breaker was opened on 3/23/2013 at 00:21:54 and the outage lasted through the remainder of March.

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	275,567.04
4. Number of Hours Generator On-line	744.00	744.00	272,436.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	652,151.16	652,151.16	208,549,921.12

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	276,239.04
4. Number of Hours Generator On-line	672.00	1,416.00	273,108.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	583,851.71	1,236,002.87	209,133,772.83

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	276,982.04
4. Number of Hours Generator On-line	743.00	2,159.00	273,851.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	650,091.86	1,886,094.73	209,783,864.69

## UNIT SHUTDOWNS

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

SUMMARY



# OPERATING DATA REPORT

DOCKET: 281  
 UNIT\_NME: Surry Unit 2  
 RPT\_PERIOD: 201301

PREPARER NAME: Marlene Haskett  
 PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	272,711.04
4. Number of Hours Generator On-line	744.00	744.00	269,962.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,036.82	651,036.82	206,957,804.77

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: Surry Unit 2  
RPT\_PERIOD: 201302

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	273,383.04
4. Number of Hours Generator On-line	672.00	1,416.00	270,634.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	587,964.59	1,239,001.41	207,545,769.36

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: Surry Unit 2  
RPT\_PERIOD: 201303

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	874		
2. Maximum Dependable Capacity (MWe-Net)	838		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	274,126.04
4. Number of Hours Generator On-line	743.00	2,159.00	271,377.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	649,965.52	1,888,966.93	208,195,734.88

## UNIT SHUTDOWNS

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

SUMMARY

# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	221,084.46
4. Number of Hours Generator On-line	744.00	744.00	218,092.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	965,790.00	965,790.00	234,288,646.70

## UNIT SHUTDOWNS

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

SUMMARY There were no power reductions greater than 20% during the month of January.

# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	221,756.46
4. Number of Hours Generator On-line	672.00	1,416.00	218,764.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,769.00	1,838,559.00	235,161,415.70

## UNIT SHUTDOWNS

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

SUMMARY There was one power reduction greater than 20% this month. On 02/15/13 reactor power was reduced from 98.8% to perform a scheduled Control Rod sequence exchange. The lowest power during the evolution was 64.9%. The reactor was returned to ~99% power on 02/16/13.

# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	222,499.46
4. Number of Hours Generator On-line	743.00	2,159.00	219,507.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	960,224.00	2,798,783.00	236,121,639.70

## UNIT SHUTDOWNS

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

SUMMARY There were no power reductions greater than 20% power in March.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	217,290.82
4. Number of Hours Generator On-line	744.00	744.00	214,678.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	952,058.00	952,058.00	233,273,977.30

## UNIT SHUTDOWNS

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

SUMMARY There were no power reductions greater than 20% during the month of January.

# OPERATING DATA REPORT

DOCKET: 388  
 UNIT\_NME: Susquehanna Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	217,962.82
4. Number of Hours Generator On-line	672.00	1,416.00	215,350.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	858,762.00	1,810,820.00	234,132,739.30

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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**SUMMARY** On 02/05/2013 an unplanned power change greater than 20% was initiated by a Reactor Recirc Runback from 99.4% power. The lowest power following the initial power change was 63.8%. The power change was due to loss of Condenser vacuum experienced during a line-up for an Offgas Recombiner swap. The issue was identified and the offgas system quickly restored. Reactor power was then returned to 97.8 % on 2/6/13.

On 02/08/13 a power reduction greater than 20% was performed for a scheduled Rod Sequence Exchange. The reduction began at 98.3% and the lowest power was 65.8%. Reactor power was returned to 99.4% on 02/09/13.



# OPERATING DATA REPORT

DOCKET: 388  
 UNIT\_NME: Susquehanna Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1287		
2. Maximum Dependable Capacity (MWe-Net)	1257		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	218,705.82
4. Number of Hours Generator On-line	743.00	2,159.00	216,093.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	956,210.00	2,767,030.00	235,088,949.30

## UNIT SHUTDOWNS

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

SUMMARY There was one power reduction greater than 20% in March. On 03/01/13 Reactor power was lowered from full power to 74.4% for a scheduled control rod pattern adjustment. On 03/02/13 the Reactor was returned to full power.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: Three Mile Island Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: Mark Fauber  
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating:	819		
2. Maximum Dependable Capacity (MWe-Net)	802		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	249,860.85
4. Number of Hours Generator On-line	744.00	744.00	248,052.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,685.00	629,685.00	205,662,865.40

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at nominal full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: Three Mile Island Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Mark Fauber  
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating:	819		
2. Maximum Dependable Capacity (MWe-Net)	802		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	250,532.85
4. Number of Hours Generator On-line	672.00	1,416.00	248,724.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	570,617.00	1,200,302.00	206,233,482.40

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at nominal full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 289  
 UNIT\_NME: Three Mile Island Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Mark Fauber  
 PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating:	819		
2. Maximum Dependable Capacity (MWe-Net)	802		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	251,275.85
4. Number of Hours Generator On-line	743.00	2,159.00	249,467.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,618.00	1,829,920.00	206,863,100.40

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY The unit operated at nominal full power for the entire month with the exception of the period between 3/9/13 at 22:03 until 3/10/13 at 05:10, when a planned power reduction to approximately 89% took place for main turbine control valve testing.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: Turkey Point Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	270,900.64
4. Number of Hours Generator On-line	744.00	744.00	267,507.24
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWhrs)	597,091.40	597,091.40	177,285,191.96

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Unit 3 entered a planned down power on 1/29/13 for Turbine Valve Testing and planned maintenance. Unit 3 was returned to 100% power on 1/31/13.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: Turkey Point Unit 3  
 RPT\_PERIOD: 201302

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: Colleen Phillips

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	344.10	1,088.10	271,244.74
4. Number of Hours Generator On-line	334.70	1,078.70	267,841.94
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWhrs)	257,219.22	854,310.62	177,542,411.18

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
20130 003	2/11/2013	F	74.80	G	3	Automatic Reactor Trip due to Low Condenser Vacuum
20130 05	2/18/2013	F	262.50	A	2	Manual Trip due to 3A RCP Seal Failure

SUMMARY Unit 3 Auto tripped on 2/11/13 due to loss of condenser vacuum. Unit 3 was returned on-line on 2/15/13. Unit 3 was manually tripped on 2/18/13 due to 3A RCP seal failure.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: Turkey Point Unit 3  
 RPT\_PERIOD: 201303

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: Colleen Phillips

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	493.03	1,581.13	271,737.77
4. Number of Hours Generator On-line	412.28	1,490.98	268,254.22
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	304,712.88	1,159,023.50	177,847,124.06

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
2013007	3/11/2013	F		77.15	A	3		Turbine Trip due to Unit 3 Control Valve Abnormal Response
2013005	2/18/2013	F		254.57	A	4		Manual Trip due to 3A RCP Seal Failure

**SUMMARY** Unit 3 was in an unplanned shutdown at the beginning of the month due to 3A RCP seal failure. While returning Unit 3 on-line on 3/11/13, #3 Turbine Control Valve exhibited abnormal response. Unit 3 was taken offline to Mode 2 and the turbine manually tripped; reactor remained critical. On 3/12/13, Unit 3 reactor auto tripped while undergoing testing following a control valve position indication repair. Unit 3 was returned to approximately 100% on 3/16/13, but decreased to 95% due to main steam flow/feed flow alarms.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: Turkey Point Unit 4  
 RPT\_PERIOD: 201301

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: Colleen Phillips

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	269,302.15
4. Number of Hours Generator On-line	0.00	0.00	264,345.50
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	177,248,634.81

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
20120 016	11/5/2012		S	744.00	C		4	Cycle 27 Refueling EPU outage

SUMMARY Unit 4 was in Cycle 27 RFO/EPU outage for the entire month.



# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: Turkey Point Unit 4  
 RPT\_PERIOD: 201302

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: Colleen Phillips

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	269,302.15
4. Number of Hours Generator On-line	0.00	0.00	264,345.50
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	177,248,634.81

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
20120 016	11/5/2012		S	672.00	C		4	Cycle 27 Refueling EPU outage

SUMMARY Unit 4 was in Cycle 27 RFO/EPU outage for the entire month.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: Turkey Point Unit 4  
 RPT\_PERIOD: 201303

PREPARER NAME: Colleen Phillips  
 PREPARER TELEPHONE: Colleen Phillips

1. Design Electrical Rating:	720		
2. Maximum Dependable Capacity (MWe-Net)	693		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	0.00	269,302.15
4. Number of Hours Generator On-line	0.00	0.00	264,345.50
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	177,248,634.81

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
20120 016	11/5/2012		S	744.00	C	4		Cycle 27 Refueling EPU outage

SUMMARY Unit 4 was in Cycle 27 RFO/EPU outage for the entire month.

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Anthony L. Stevens  
 PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating:	617		
2. Maximum Dependable Capacity (MWe-Net)	605		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	307,354.37
4. Number of Hours Generator On-line	744.00	744.00	303,462.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	448,332.00	448,332.00	153,851,679.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY	Dates	Activity	MWhr S/F
	1/1	Downpower to 98% for C-Demin. Run life extension per Hotwell ODMI	17 F<10days
	1/3-1/4	Downpower to 98% for C-Demin. Run life extension per Hotwell ODMI	43 F
	1/4	Rod Pattern Adjustment	201 S
	1/6	Downpower to 98% for C-Demin. Run life extension per Hotwell ODMI	73 F
	1/14-1/18	Rod Sequence Exchange & Associated Passes	6121 S
	1/21	Downpower to 98% for C-Demin. Run life extension per Hotwell ODMI	62 S
	1/29	Downpower to 98% for C-Demin. Run life extension per Hotwell ODMI	475 S

Total All Losses (Scheduled and Forced) = 6992 MW-hr electric

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: Anthony L. Stevens  
 PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating:	617		
2. Maximum Dependable Capacity (MWe-Net)	605		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	308,026.37
4. Number of Hours Generator On-line	672.00	1,416.00	304,134.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	386,870.00	835,202.00	154,238,549.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY Dates Activity MWhr S/F  
 2/16-2/28 Downpower for 336 F  
 Condenser Backpressure  
 (10 events in this period)

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Anthony L. Stevens  
 PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating:	617		
2. Maximum Dependable Capacity (MWe-Net)	605		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	217.87	1,633.87	308,244.24
4. Number of Hours Generator On-line	214.00	1,630.00	304,348.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	110,881.00	946,083.00	154,349,430.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2013-001	3/9/2013		S	530.00	C	1	RFO30	

SUMMARY

Dates	Activity	MW-hr	S/F
3/1-3/9	Downpower for Condenser Back-pressure (3 events in this period)	108	F
3/9	Reactor Shutdown for RFO-30	2706	S
3/9-3/31	RFO-30	342745	S
Total All Losses (Scheduled and Forced) = 345559 MW-hr electric			

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: Vogtle Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: Doug Holt  
 PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	204,881.49
4. Number of Hours Generator On-line	744.00	744.00	202,791.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,634.00	876,634.00	230,253,507.50

## UNIT SHUTDOWNS

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

SUMMARY Through January 12 at approximately 23:36, Unit 1 was at maximum operating power with no significant operating problems. On January 12 at approximately 23:36, Unit 1 began a planned derate to approximately 97% reactor power for turbine control valve testing. On January 13 at approximately 04:15, the Unit 1 reactor had returned to maximum operating power and remained there for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: Vogtle Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: Doug Holt  
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	205,553.49
4. Number of Hours Generator On-line	672.00	1,416.00	203,463.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	795,209.00	1,671,843.00	231,048,716.50

## 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 was at maximum operating power during the month of February.

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: Vogtle Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: Doug Holt  
 PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	206,296.49
4. Number of Hours Generator On-line	743.00	2,159.00	204,206.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	876,959.00	2,548,802.00	231,925,675.50

## UNIT SHUTDOWNS

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

SUMMARY Unit 1 was at maximum operating power during the month of March.



# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: Vogtle Unit 2  
RPT\_PERIOD: 201301

PREPARER NAME: Doug Holt  
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1152		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	190,230.10
4. Number of Hours Generator On-line	744.00	744.00	188,943.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	883,066.00	883,066.00	215,310,739.50

## UNIT SHUTDOWNS

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

SUMMARY Through January 27 at approximately 01:10, Unit 2 was at maximum operating power with no significant operating problems. On January 27 at approximately 01:10, Unit 2 began a planned derate to approximately 97% reactor power for turbine control valve testing. On January 27 at approximately 05:50, the Unit 2 reactor had returned to maximum operating power and remained there for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: Vogtle Unit 2  
 RPT\_PERIOD: 201302

PREPARER NAME: Doug Holt  
 PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1152		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	642.18	1,386.18	190,872.28
4. Number of Hours Generator On-line	626.20	1,370.20	189,569.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	726,540.00	1,609,606.00	216,037,279.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
2013-	2/26/2013	F		45.80	H	2		Operators manually tripped the reactor from approximately 94% power due to a high seal leak off rate from reactor coolant pump #4. The high seal leak off was attributed to system operating conditions following RCS filter replacement. RCP seal performance verified prior to reactor startup.

**SUMMARY** Unit 2 was at maximum operating power until February 12 at approximately 03:49. On February 12 at approximately 03:49 Unit 2 began the end of life coastdown of the reactor. Coastdown continued until February 26 at 23:02. On February 26 at 23:02 Operators manually tripped the reactor from approximately 94% power due to a high seal leak off rate from reactor coolant pump #4. On February 28 at 04:51 Operators took the reactor critical and began to increase power. Operators then tied the generator to the grid at approximately 23% reactor power on February 28 at 20:50. Operators continued to increase power reaching approximately 26% reactor power at the end of February.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: Vogtle Unit 2  
 RPT\_PERIOD: 201303

PREPARER NAME: Doug Holt  
 PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1152		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	219.78	1,605.96	191,092.06
4. Number of Hours Generator On-line	219.78	1,589.98	189,789.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	187,970.00	1,797,576.00	216,225,249.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
2013-	3/10/2013		S	523.22	C	1		Unit 2 - 16th refueling outage.

**SUMMARY** Unit 2 was at approximately 26% reactor power on March 1 with Operators continuing to increase power following the manual trip in February. On March 6 at approximately 17:46 the reactor had reached a maximum coast down power level of 90%. Unit 2 continued with the coast down until March 9 at approximately 21:00 when Operators began to reduce reactor power from approximately 87% for the planned 2R16 refueling outage. Operators manually shut down the reactor on March 10 at 04:47. The reactor was shutdown for refueling for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 382  
 UNIT\_NME: Waterford Unit 3  
 RPT\_PERIOD: 201301

PREPARER NAME: Jim Pollock  
 PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	310.97	310.97	209,752.17
4. Number of Hours Generator On-line	281.73	281.73	208,095.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	249,390.00	249,390.00	228,198,722.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
12-02	10/16/2012		S	413.78	C	4		A controlled plant shutdown was completed in preparation to perform scheduled Refueling Outage 18.
13-01	1/21/2013		F	48.48	A	3		The unit automatically tripped off-line due to low level in Steam Generator No. 1 when its feedwater flow control valve drifted closed when an air line off the valve's actuator failed. Main feedwater flow to Steam Generator No. 2 was maintained in accordance with operating procedures and met the requirements for heat removal. The unit was synchronized and tied to the grid following repairs to the broken air line.

**SUMMARY** The unit began the month continuing its scheduled Refueling Outage 18. During unit startup, an uncomplicated, automatic reactor trip occurred at approximately 91.0% power due to low level in Steam Generator No. 1. Repairs were made to its main feedwater flow control valve and the unit was brought to 99.8% power. Subsequently, a power reduction to approximately 80.1% power was performed to address high vibration in the main feedwater line to Steam Generator No. 1. Following minor configuration changes and implementation of a vibration monitoring plan, the unit was returned to 99.7% power. Average Reactor Power for the month was 30.3%.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: Waterford Unit 3  
RPT\_PERIOD: 201302

PREPARER NAME: JIm Pollock  
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	982.97	210,424.17
4. Number of Hours Generator On-line	672.00	953.73	208,767.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWhrs)	786,215.00	1,035,605.00	228,984,937.00

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at an average reactor power level of 99.8% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: Waterford Unit 3  
RPT\_PERIOD: 201303

PREPARER NAME: Jim Pollock  
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1152		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	1,725.97	211,167.17
4. Number of Hours Generator On-line	743.00	1,696.73	209,510.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,247.00	1,907,852.00	229,857,184.00

## UNIT SHUTDOWNS

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

SUMMARY The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 390  
 UNIT\_NME: Watts Bar Unit 1  
 RPT\_PERIOD: 201301

PREPARER NAME: C. M. Robinette  
 PREPARER TELEPHONE: 423-365-1060

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1123		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	132,061.07
4. Number of Hours Generator On-line	744.00	744.00	131,372.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,265.00	866,265.00	147,137,712.08

## UNIT SHUTDOWNS

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

SUMMARY Downpower to - 20% due to #2 Main Feedwater Regulating Valves I/P failures

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 201302

PREPARER NAME: T. Bridges  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1123		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	132,733.07
4. Number of Hours Generator On-line	672.00	1,416.00	132,044.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	782,801.00	1,649,066.00	147,920,513.08

## UNIT SHUTDOWNS

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

SUMMARY



# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 201303

PREPARER NAME: Tiffany Bridges  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1123		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	743.00	2,159.00	133,476.07
4. Number of Hours Generator On-line	743.00	2,159.00	132,787.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,022.00	2,513,088.00	148,784,535.08

## UNIT SHUTDOWNS

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

SUMMARY Planned losses were 1-TRI-47-3, Main Turbine Steam Inlet Valve Testing  
Unplanned Losses are Manageable Losses

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: Wolf Creek Unit 1  
RPT\_PERIOD: 201301

PREPARER NAME: W L Muilenburg  
PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating:	1200		
2. Maximum Dependable Capacity (MWe-Net)	1164		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	208,090.98
4. Number of Hours Generator On-line	744.00	744.00	206,488.98
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	901,523.00	901,523.00	237,032,490.00

## UNIT SHUTDOWNS

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

SUMMARY The unit operated in mode 1, at or near 100% power from January 1, 2013 through January 31, 2013.

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: Wolf Creek Unit 1  
 RPT\_PERIOD: 201302

PREPARER NAME: W L Muilenburg  
 PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating:	1200		
2. Maximum Dependable Capacity (MWe-Net)	1164		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	72.00	816.00	208,162.98
4. Number of Hours Generator On-line	72.00	816.00	206,560.98
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	72,505.00	974,028.00	237,104,995.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
13-01	2/4/2013		S	600.00	C		1	

**SUMMARY** The unit operated in Mode 1, at or near 100% power, from February 1, 2013 through February 3, 2013. On February 4, 2013, at 0000 hours, the reactor was taken offline for Refuel 19.

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: Wolf Creek Unit 1  
 RPT\_PERIOD: 201303

PREPARER NAME: W M Muilenburg  
 PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating:	1200		
2. Maximum Dependable Capacity (MWe-Net)	1164		
		<b>This Month</b>	<b>Yr-to-Date</b>
			<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	0.00	816.00	208,162.98
4. Number of Hours Generator On-line	0.00	816.00	206,560.98
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	0.00	974,028.00	237,104,995.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
13-01	2/4/2013		S	744.00	C		4	

SUMMARY On February 4, 2013, Wolf Creek Generating Station began Refueling outage 19. The unit remained off line through the month of March 2013.