

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 200807

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	5,111.00	237,591.61
4. Number of Hours Generator On-line	744.00	5,111.00	234,635.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	626,182.00	4,072,819.00	183,625,286.24

## 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 Unit operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 200808

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	5,855.00	238,335.61
4. Number of Hours Generator On-line	744.00	5,855.00	235,379.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	625,966.00	4,698,785.00	184,251,252.24

## UNIT SHUTDOWNS

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

SUMMARY: The Unit operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 200809

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	720.00	6,575.00	239,055.61
4. Number of Hours Generator On-line	720.00	6,575.00	236,099.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	612,739.00	5,311,524.00	184,863,991.24

## UNIT SHUTDOWNS

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

SUMMARY: The Unit operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
UNIT\_NME: ANO Unit 2  
RPT\_PERIOD: 200807

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	4,505.22	207,586.10
4. Number of Hours Generator On-line	744.00	4,494.57	204,922.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	708,464.00	4,362,149.00	181,437,160.00

## UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at, or near full power. On 07/02/2008, power was reduced to ~48% to repair a Low Pressure Feedwater Heater tube leak. The Unit returned to full power on 07/05/2008, and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
UNIT\_NME: ANO Unit 2  
RPT\_PERIOD: 200808

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	5,249.22	208,330.10
4. Number of Hours Generator On-line	744.00	5,238.57	205,666.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	743,225.00	5,105,374.00	182,180,385.00

## 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 the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368

UNIT\_NME: ANO Unit 2

RPT\_PERIOD: 200809

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	720.00	5,969.22	209,050.10
4. Number of Hours Generator On-line	720.00	5,958.57	206,386.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,492.00	5,827,866.00	182,902,877.00

## UNIT SHUTDOWNS

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

SUMMARY: The Unit operated the entire month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

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	5,111.00	205,103.56
4. Number of Hours Generator On-line	744.00	5,111.00	202,481.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	666,932.00	4,603,182.20	156,136,091.70

## UNIT SHUTDOWNS

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

SUMMARY: Planned loss (78 MW-hr) on 7/5 due to turbine valve testing.  
Unplanned loss (1264 MW-hr) on 7/8 & 7/9 due to repair of GV-1.

# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 330 384 4693

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	5,855.00	205,847.56
4. Number of Hours Generator On-line	744.00	5,855.00	203,225.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	671,201.00	5,274,383.20	156,807,292.70

## 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 month of August.



# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

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	720.00	6,575.00	206,567.56
4. Number of Hours Generator On-line	720.00	6,575.00	203,945.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	650,941.00	5,925,324.20	157,458,233.70

## UNIT SHUTDOWNS

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

SUMMARY: The unit had a planned 98 MWe-hr loss for turbine valve testing on Sept. 27, 2008.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: Beaver Valley Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	868		
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	4,209.74	155,238.80
4. Number of Hours Generator On-line	744.00	4,157.64	154,408.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	659,645.00	3,564,991.00	123,171,965.50

## 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 month of July.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: Beaver Valley Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 330 384 4693

1. Design Electrical Rating:	868		
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	4,953.74	155,982.80
4. Number of Hours Generator On-line	744.00	4,901.64	155,152.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	662,478.00	4,227,469.00	123,834,443.50

## 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 month of August.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: Beaver Valley Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	868		
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	720.00	5,673.74	156,702.80
4. Number of Hours Generator On-line	720.00	5,621.64	155,872.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	605,617.60	4,833,086.60	124,440,061.10

## 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 had a planned derate of 32280 MWe-hr to 24.4% from Sept. 20 through Sept. 22 to replace the controllers on the "A" and "C" Main Feed Reg Valves. During this derate, an 1124 MWe-hr unplanned delay in returning the plant to full power occurred due to a "Sudden Pressure" alarm on the Main Transformer. Additionally, a planned derate occurred on Sept. 27 for turbine valve testing. The magnitude of this derate was calculated as a positive number although an actual derate occurred. Due to the Power Uprate during the last refueling outage, the unit is producing approximately 25 MWe above reference power so actual loss from derates is greater than the official loss.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: Braidwood Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Hildebrant  
PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1156		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	153,445.04
4. Number of Hours Generator On-line	744.00	5,111.00	152,419.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,364.00	6,070,986.00	168,819,953.00

## 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 normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: Braidwood Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Hildebrant  
PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1156		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	154,189.04
4. Number of Hours Generator On-line	744.00	5,855.00	153,163.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,278.00	6,948,264.00	169,697,231.00

## 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 normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: Braidwood Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Hildebrant  
PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1156		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	154,909.04
4. Number of Hours Generator On-line	720.00	6,575.00	153,883.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,147.00	7,802,411.00	170,551,378.00

## 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 normally at full load for the entire month except for a scheduled TVGV Test on 09/13/2008. During the period 09/03/2008 through 09/10/2008 an infestation of Bryozoa forced a rotation of Circulating Water Pumps out-of-service for cleanup.

# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: Braidwood Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Hildebrant  
PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1131		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,494.62	157,068.62
4. Number of Hours Generator On-line	744.00	4,480.25	156,306.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,066.00	5,122,667.00	171,737,619.00

## 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.



# OPERATING DATA REPORT

DOCKET: 457

UNIT\_NME: Braidwood Unit 2

RPT\_PERIOD: 200808

PREPARER NAME: Hildebrant

PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1131		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,238.62	157,812.62
4. Number of Hours Generator On-line	744.00	5,224.25	157,050.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,743.00	5,975,410.00	172,590,362.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: Braidwood Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Hildebrant  
PREPARER TELEPHONE: 815/417-2173

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1131		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,958.62	158,532.62
4. Number of Hours Generator On-line	720.00	5,944.25	157,770.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,688.00	6,806,098.00	173,421,050.00

## 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. During the period 09/03/2008 through 09/10/2008 an infestation of Bryozoa forced a rotation of Circulating Water Pumps out-of-service for cleanup.

# OPERATING DATA REPORT

DOCKET: 259

UNIT\_NME: Browns Ferry Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 729-3296

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1079		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	69,420.39
4. Number of Hours Generator On-line	744.00	5,111.00	67,833.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	782,505.70	5,502,851.01	63,807,412.41

## 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: 259

UNIT\_NME: Browns Ferry Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 729-3296

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1079		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	605.30	5,716.30	70,025.69
4. Number of Hours Generator On-line	592.17	5,703.17	68,425.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	594,148.00	6,096,999.01	64,401,560.41

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down 2	
1	8/8/2008	F	151.83	A	1	SCRAM - Code Class 2 pipe leak

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 259

UNIT\_NME: Browns Ferry Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 729-3296

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1079		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,436.30	70,745.69
4. Number of Hours Generator On-line	720.00	6,423.17	69,145.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,587.44	6,867,586.45	65,172,147.85

## 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: 260

UNIT\_NME: Browns Ferry Unit 2

RPT\_PERIOD: 200807

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 729-3296

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	5,111.00	194,004.43
4. Number of Hours Generator On-line	744.00	5,111.00	191,126.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	803,305.00	5,677,098.88	194,626,483.17

## 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: 260

UNIT\_NME: Browns Ferry Unit 2

RPT\_PERIOD: 200808

PREPARER NAME: Lydia B. Hopkins

PREPARER TELEPHONE: 729-3296

1. Design Electrical Rating:	1120		
2. Maximum Dependable Capacity (MWe-Net)	1104		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,855.00	194,748.43
4. Number of Hours Generator On-line	744.00	5,855.00	191,870.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	788,478.00	6,465,576.88	195,414,961.17

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: 260  
UNIT\_NME: Browns Ferry Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Lydia Hopkins  
PREPARER TELEPHONE: 729-3296

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	612.23	6,467.23	195,360.66
4. Number of Hours Generator On-line	583.12	6,438.12	192,453.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,559.59	7,072,136.47	196,021,520.76

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	9/16/2008	S	136.88	A	1	Hydrogen leak Repair

SUMMARY: 16 September 2008 Manual Scram - Generator off Line for Hydrogen leak Repair.



# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: Browns Ferry Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Lydia Hopkins  
PREPARER TELEPHONE: 256-729-3296

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	708.20	3,292.00	149,923.07
4. Number of Hours Generator On-line	695.12	3,122.07	148,145.58
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	726,873.25	3,270,475.06	154,159,513.92

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2	7/11/2008	S	48.88	A	1	Shutdown for Steam leak Repair in Steam Jet Air Ejector (SJAE) room. This was entered into Asset Availability on 7/7/08 and was therefore scheduled more than 72 hours in advance.

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296

UNIT\_NME: Browns Ferry Unit 3

RPT\_PERIOD: 200808

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 256-729-3296

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	4,036.00	150,667.07
4. Number of Hours Generator On-line	744.00	3,866.07	148,889.58
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	758,137.67	4,028,612.73	154,917,651.59

## 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: 296

UNIT\_NME: Browns Ferry Unit 3

RPT\_PERIOD: 200809

PREPARER NAME: Lydia Hopkins

PREPARER TELEPHONE: 729-3296

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	720.00	4,756.00	151,387.07
4. Number of Hours Generator On-line	720.00	4,586.07	149,609.58
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,210.90	4,822,823.63	155,711,862.49

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325

UNIT\_NME: Brunswick Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Chris Mills

PREPARER TELEPHONE: 910 457-2567

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	4,054.57	205,964.54
4. Number of Hours Generator On-line	744.00	4,018.10	201,139.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	707,636.00	3,756,258.00	157,426,642.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: Brunswick Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Chris Mills  
PREPARER TELEPHONE: 910-457-2567

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	4,798.57	206,708.54
4. Number of Hours Generator On-line	744.00	4,762.10	201,883.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	702,990.00	4,459,248.00	158,129,632.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325

UNIT\_NME: Brunswick Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Chris Mills

PREPARER TELEPHONE: 910-457-2567

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	720.00	5,518.57	207,428.54
4. Number of Hours Generator On-line	720.00	5,482.10	202,603.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,112.00	5,148,360.00	158,818,744.00

## UNIT SHUTDOWNS

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

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 324

UNIT\_NME: Brunswick Unit 2

RPT\_PERIOD: 200807

PREPARER NAME: Chris Mills

PREPARER TELEPHONE: 910 457-2567

1. Design Electrical Rating:	980		
2. Maximum Dependable Capacity (MWe-Net)	937		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	215,703.44
4. Number of Hours Generator On-line	744.00	5,068.17	209,332.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	691,106.00	4,733,275.00	157,826,755.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: Brunswick Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Chris Mills  
PREPARER TELEPHONE: 910-457-2567

1. Design Electrical Rating: 980  
2. Maximum Dependable Capacity (MWe-Net) 937

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	711.05	5,822.05	216,414.49
4. Number of Hours Generator On-line	711.05	5,779.22	210,043.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	658,231.00	5,391,506.00	158,484,986.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
B218F 2	8/30/2008	F	32.95	B	3	Unit 2 scrambled due to EHC electrical malfunction (Power Load Unbalance). Preliminary investigation noted possible cause due to technician performing post-mod testing in relay house in switchyard.

SUMMARY: Unit 2 scrambled on 08/30/2008 due to power load unbalance.



# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: Brunswick Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Chris Mills  
PREPARER TELEPHONE: 910-457-2567

1. Design Electrical Rating: 980  
2. Maximum Dependable Capacity (MWe-Net) 937

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	669.48	6,491.53	217,083.97
4. Number of Hours Generator On-line	644.18	6,423.40	210,688.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	566,245.00	5,957,751.00	159,051,231.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
B218F 2	8/30/2008	F	75.82	B	4	Unit 2 scrambled due to EHC electrical malfunction (Power Load Unbalance). Preliminary investigation noted possible cause due to technician performing post-mod testing in relay house in switchyard.

SUMMARY: Unit 2 scrambled on 08/30/2008 due to power load unbalance and restarted on 9/3/2008.

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: Byron Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1187		
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	4,602.71	175,483.08
4. Number of Hours Generator On-line	744.00	4,593.35	174,379.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,915.00	5,387,845.00	187,825,343.00

## 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: 454  
UNIT\_NME: Byron Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1187		
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	5,346.71	176,227.08
4. Number of Hours Generator On-line	744.00	5,337.35	175,123.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,410.00	6,261,255.00	188,698,753.00

## 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: 454  
UNIT\_NME: Byron Unit 1  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1187		
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	720.00	6,066.71	176,947.08
4. Number of Hours Generator On-line	720.00	6,057.35	175,843.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,742.00	7,109,997.00	189,547,495.00

## 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: 455  
UNIT\_NME: Byron Unit 2  
RPT\_PERIOD: 200807

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

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	5,111.00	168,346.53
4. Number of Hours Generator On-line	744.00	5,111.00	167,486.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	855,038.00	5,926,453.00	179,888,380.00

## 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: 455  
UNIT\_NME: Byron Unit 2  
RPT\_PERIOD: 200808

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

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	5,855.00	169,090.53
4. Number of Hours Generator On-line	744.00	5,855.00	168,230.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	856,112.00	6,782,565.00	180,744,492.00

## 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: 455  
UNIT\_NME: Byron Unit 2  
RPT\_PERIOD: 200809

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

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	720.00	6,575.00	169,810.53
4. Number of Hours Generator On-line	720.00	6,575.00	168,950.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,518.00	7,612,083.00	181,574,010.00

## 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: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: D. Trokey  
PREPARER TELEPHONE: 573-676-4489

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	5,111.00	185,225.35
4. Number of Hours Generator On-line	744.00	5,111.00	182,998.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,976.00	6,203,443.00	204,780,104.00

## UNIT SHUTDOWNS

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

SUMMARY: On July 18, 2008 the plant downpowered to approximately 99.5% S/G sulfate levels required full flow through Polishers. On July 25, 2008 the plant downpowered to approximately 99.4% to perform a Turbine valve partial stroke surveillance. On July 26, 2008 the plant was downpowered to approximately 65% for a planned maintenance on "B" MFP. On July 29, 2008 the plant downpowered to approximately 99.6% to perform TDAFP inservice testing. The Plant remained at approximately 100% power for the remainder of July 2008.



# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: D.E. Trokey  
PREPARER TELEPHONE: 573-676-4489

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	5,855.00	185,969.35
4. Number of Hours Generator On-line	744.00	5,855.00	183,742.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	889,454.00	7,092,897.00	205,669,558.00

## UNIT SHUTDOWNS

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

SUMMARY: Callaway plant reduced power by 1% from 8/6/08 through 8/8/08 to replace BOP MUX (Analog) components. On 8/23/08 the plant reduce power to approximately 94% to perform turbine stop valve testing. On 8/25/2008 the plant reduced power by approximately 1% to perform quarterly MDAFP quarterly testing. On 8/29/2008 the plant reduced power approximately 1% while performing BTRS cation bed flushing. The plant remained at approximately 100% power for the remainder of the month of August.

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: D.E. Trokey  
PREPARER TELEPHONE: D. E. Trokey

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	720.00	6,575.00	186,689.35
4. Number of Hours Generator On-line	720.00	6,575.00	184,462.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,370.00	7,962,267.00	206,538,928.00

## 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 9/11/08 Callaway Plant reduced power approximately 1% to exercise "B" MFP Controls. The plant reduced power approximately 1 % on 9/15/2008 for a scheduled surveillance run on the "A" MD AUX Feed Pump. On 9/21/2008 through 9/22/2008 the plant reduced Thermal Power to 3559 for TDAFP testing for approximately 17 hours. The plant reduced power by approximately 1% while by-passing S/G Blowdown on 9/23/2008 and on 9/26/2008 the plant reduced power by approximately 1% to exercise "B" MFP Controls. Callaway Plant remained at 100% power for the remainder of the month of September.

# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: Calvert Cliffs Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	845		
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	4,655.38	229,750.11
4. Number of Hours Generator On-line	744.00	4,602.90	226,339.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,188.00	3,988,322.00	187,384,601.00

## 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 07/02/2008 at 1532 power was reduced to approximately 79% to clean condenser water boxes. Following cleaning, power was returned to 100% on 07/27/2008 at 2349.

On 07/29/2008 at 0150, power was reduced to approximately 85% to trouble shoot one of the Main Turbine Control Valve (CV-1) that was oscillating. A loose wire was identified as the cause and repairs were made to the connection. Power was returned to 100% on 07/30/2008 at 0903.

The unit operated at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: Calvert Cliffs Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	845		
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	5,399.38	230,494.11
4. Number of Hours Generator On-line	744.00	5,346.90	227,083.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,429.00	4,611,751.00	188,008,030.00

## 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 shutdowns this month.

The unit began the month at 100% power.

On 08/02/2008 at 0301, power was reduced to approximately 85% to clean condenser water boxes. Following cleaning, power was returned to 100% on 08/03/2008 at 0605.

On 08/09/2008 at 0312, power was reduced to approximately 85% to clean condenser water boxes. Following cleaning, power was returned to 100% on 08/10/2008 at 0800.

On 08/23/2008 at 0302, power was reduced to approximately 87% to clean condenser water boxes. Following cleaning, power was returned to 100% on 08/24/2008 at 1540.

The unit operated at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: Calvert Cliffs Unit 1  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	845		
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	720.00	6,119.38	231,214.11
4. Number of Hours Generator On-line	720.00	6,066.90	227,803.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	616,848.00	5,228,599.00	188,624,878.00

## 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 09/26/2008 at 0900, power was reduced to approximately 85% for Main Turbine Valve Testing. Following testing, power was returned to 100% on 09/26/2008 at 1400.  
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: 200807

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

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	858		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	223,420.71
4. Number of Hours Generator On-line	744.00	5,111.00	221,453.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	616,897.00	4,399,193.00	183,949,224.00

## 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 07/11/2008 at 2039 power was reduced to 97% for PSTP-4 (Variable Tave testing). Testing was completed and power was returned to 100% on 07/12/2008 at 0130.

On 07/17/2008 at 0200 power was reduced to approximately 95% to clean 23B water box. The water box was cleaned and power was returned to 100% at 0929.

On 07/25/2008 at 0900 power was reduced to approximately 85% for water box cleaning. Cleaning was completed and power was returned to 100% on 07/26/2008 at 2045.

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: 200808

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

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	858		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	224,164.71
4. Number of Hours Generator On-line	744.00	5,855.00	222,197.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	611,869.00	5,011,062.00	184,561,093.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no shutdowns this month.

The unit began the month at 100% power.

On 08/16/2008 at 0401 power was reduced to 85% for water box cleaning. Cleaning was completed and power was returned to 100% on 08/17/2008 at 0532.

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: 200809

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

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	858		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	224,884.71
4. Number of Hours Generator On-line	720.00	6,575.00	222,917.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,295.00	5,607,357.00	185,157,388.00

## 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 09/13/2008 at 0801 power was reduced to 87% for Main Turbine Valve testing. Testing was completed at 1022 and power was reduced to 65% for 22 Steam Generator Feed Pump (SGFP) maintenance. Maintenance was completed at 1900 and power was returned to 100% on 09/14/2008 at 0038.

On 09/27/2008 at 0500 power was reduced to 92% for waterbox cleaning. Waterbox cleaning was completed on 09/28/2008 at 0909 and power was returned to 100% at 1130.

The unit operated at 100% power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 413  
UNIT\_NME: Catawba Unit 1  
RPT\_PERIOD: 200807

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	744.00	3,971.03	171,110.92
4. Number of Hours Generator On-line	744.00	3,937.43	169,131.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,146.00	4,517,061.00	188,687,524.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 1 began and concluded the month of July 2008 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 413  
UNIT\_NME: Catawba Unit 1  
RPT\_PERIOD: 200808

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	744.00	4,715.03	171,854.92
4. Number of Hours Generator On-line	744.00	4,681.43	169,875.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,975.00	5,372,036.00	189,542,499.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 1 began and concluded the month of August 2008 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 413  
UNIT\_NME: Catawba Unit 1  
RPT\_PERIOD: 200809

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	720.00	5,435.03	172,574.92
4. Number of Hours Generator On-line	720.00	5,401.43	170,595.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,842.00	6,200,878.00	190,371,341.00

## 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: Catawba Unit 1 began the month of September 2008 operating at or near 100% Full Power. At 2137 on 9/19/08, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing. Power reduction was halted at 88% Full Power at 2309 on 9/19/08. At 0010 on 9/20/08 power escalation was commenced from 88% Full Power. 100% Full Power was ultimately reached at 0445 on 9/20/08, 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: 200807

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	744.00	5,111.00	164,593.79
4. Number of Hours Generator On-line	744.00	5,111.00	162,980.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	856,678.00	5,937,185.00	182,301,638.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 2 began and concluded the month of July 2008 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 414  
UNIT\_NME: Catawba Unit 2  
RPT\_PERIOD: 200808

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	744.00	5,855.00	165,337.79
4. Number of Hours Generator On-line	744.00	5,855.00	163,724.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	855,660.00	6,792,845.00	183,157,298.00

## 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: Catawba Unit 2 began the month of August 2008 operating at or near 100% Full Power. At 0130 on 8/17/08, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing. Power reduction was halted at 85% Full Power at 0300 on 8/17/08. At 0347 on 8/17/08 power escalation was commenced from 85% Full Power. 100% Full Power was ultimately reached at 1000 on 8/17/08, and Unit 2 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: 200809

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	720.00	6,575.00	166,057.79
4. Number of Hours Generator On-line	720.00	6,575.00	164,444.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,260.00	7,625,105.00	183,989,558.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 2 began and concluded the month of September 2008 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: 200807

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	4,521.59	135,389.65
4. Number of Hours Generator On-line	744.00	4,487.72	132,813.08
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	794,631.00	4,733,245.00	123,370,115.48

## UNIT SHUTDOWNS

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

SUMMARY: CPS maintained 100% electrical output throughout the month of July 2008.

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: Clinton Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Joe Wemlinger  
PREPARER TELEPHONE: 217-935-3846

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	5,265.59	136,133.65
4. Number of Hours Generator On-line	744.00	5,231.72	133,557.08
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	793,989.00	5,527,234.00	124,164,104.48

## 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: Clinton Power Station operated at full power during the month of August, 2008.



# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: Clinton Unit 1  
RPT\_PERIOD: 200809

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	720.00	5,985.59	136,853.65
4. Number of Hours Generator On-line	720.00	5,951.72	134,277.08
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	767,539.00	6,294,773.00	124,931,643.48

## 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: Clinton Station had a planned energy loss due to a control rod sequence exchange, turbine surveillances and SCRAM time testing.

# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: Columbia Gen Sta Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Nick Coleman  
PREPARER TELEPHONE: 509-377-4538

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	5,111.00	164,164.44
4. Number of Hours Generator On-line	744.00	5,111.00	160,336.39
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	802,248.65	5,478,875.05	163,007,220.59

## UNIT SHUTDOWNS

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

SUMMARY: Columbia Generating Station continued to experience nightly down powers to ~85% at the beginning of July due to economic dispatch; this credit ended when power levels were returned to 100% on July 9, 2008. There was a down power on July 15, 2008, for the recovery of COND-HX-3B. Reactor power was restored to 100% on July 16, 2008, following the recovery of COND-HX-3B, where it remained for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: Columbia Gen Sta Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Nick Coleman  
PREPARER TELEPHONE: 509-377-4538

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	698.83	5,809.83	164,863.27
4. Number of Hours Generator On-line	682.95	5,793.95	161,019.34
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	718,798.23	6,197,673.28	163,726,018.82

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
FO-08-01	8/21/2008	F	61.05	H	3	A fluid leak in the Digital Electro-Hydraulic system caused an automatic scram of Columbia Generating Station. It was an uncomplicated trip with all systems performing as expected.

SUMMARY: During the month of August, Columbia Generating Station commenced a planned down power on 21-Aug-08 at 01:00 for RFW-P-1B maintenance. At 16:07 on 21-Aug-08, an unplanned reactor scram occurred. The reactor scram was due to fluid leak in the DEH System. Columbia Generating Station returned to 100% reactor power at 16:31 on 25-Aug-08. Another planned down power commenced at 22:00 on 25-Aug-08 for rod set then reactor power returned to 100% at 09:11 on 26-Aug-08.

# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: Columbia Gen Sta Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Nick Coleman  
PREPARER TELEPHONE: 509-377-4538

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	720.00	6,529.83	165,583.27
4. Number of Hours Generator On-line	720.00	6,513.95	161,739.34
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	789,085.12	6,986,758.40	164,515,103.94

## UNIT SHUTDOWNS

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

SUMMARY: Columbia Generating Station operated at 100% throughout the month of September 2008.

# OPERATING DATA REPORT

DOCKET: 445  
UNIT\_NME: Comanche Peak Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1150		
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	5,061.65	140,420.53
4. Number of Hours Generator On-line	744.00	5,055.18	139,452.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,005.00	5,889,854.00	152,005,638.00

## 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 began the month at 100% reactor, 1206 MWe turbine power. On 07/01/08 at 0706, Unit 1 reduced power from 100% to 98% reactor power to perform NUC-202, moderator temperature coefficient determination (EOL). Unit 1 returned to 100% reactor, 1204 MWe turbine power on 07/01/08 at 1404. On 07/12/08 at 0001, Unit 1 reduced power from 100% to 75% reactor power to perform OPT-217, routine main turbine stop and control valve testing. Unit 1 returned to 100% reactor, 1200 MWe turbine power on 07/12/08 at 0353. On 07/24/08 at 1031, Unit1 reduced power from 100% to 99% reactor power to perform OPT-206, turbine driven auxiliary feedwater pump operability testing. Unit 1 returned to 100% reactor, 1201 MWe on 07/24/08 at 1133. Unit 1 ended the month at 100% reactor, 1201 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
UNIT\_NME: Comanche Peak Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1150		
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	5,805.65	141,164.53
4. Number of Hours Generator On-line	744.00	5,799.18	140,196.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,582.00	6,749,436.00	152,865,220.00

## 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 began the month at 100% reactor, 1201 MWe turbine power. On 8/17/08 at 07:15, Unit 1 plant computer failed. On 8/17/08 at 07:20, operators reduced turbine power 3 MWe to ensure reactor power remained within thermal power limits due to calorimetric limitations without the plant computer. The plant computer was restored to service at 10:55 and Unit 1 returned to 100% reactor, 1203 MWe turbine power at 12:15 the same date. Unit 1 ended the month at 100% reactor, 1200 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 200809

PREPARER NAME: G.D. Lytle  
 PREPARER TELEPHONE: 254-897-2301

1. Design Electrical Rating:	1150		
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	636.00	6,441.65	141,800.53
4. Number of Hours Generator On-line	636.00	6,435.18	140,832.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	719,068.00	7,468,504.00	153,584,288.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1-08-02	9/27/2008	S	84.00	C	1	Planned refueling outage 1RF13. Outage scope includes replacing 92 fuel assemblies, main high pressure turbine replacement and associated main generator auxiliary upgrades to support ~4.5% uprate, including a reactor thermal uprate from 3458 MWth to 3612 MWth.

SUMMARY: Unit 1 began the month at 100% reactor, 1200 MWe turbine power. On 09/17/08 at 08:35, 1MS-0058, Main Steam Line 1-02 Safety Valve failed to immediately reseal during planned testing. Licensed operators lowered turbine power 5 MWe per procedure to maintain reactor power within licensed limits. The valve was reseated in about 45 seconds and the unit was returned to full power at 09:44. On 09/18/08 at 11:22, Unit 1 commenced end-of-life power coastdown operation towards the planned refueling outage, 1RF13. On 09/27/08 at 08:57, power coastdown operation was completed. On 09/27/08 at 09:00, Unit 1 commenced a planned unit power reduction to minimum load to cooldown the main turbine. On 09/27/08 at 12:00, following the one hour turbine cooldown, licensed operators manually tripped the reactor per station procedures to commence refueling outage, 1RF13. Unit 1 ended the month shutdown, in MODE 6, refueling outage 1RF13 in-progress.

# OPERATING DATA REPORT

DOCKET: 446  
UNIT\_NME: Comanche Peak Unit 2  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1150		
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	4,594.83	119,261.62
4. Number of Hours Generator On-line	744.00	4,568.78	118,639.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,323.00	5,292,937.00	131,459,658.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month at 100% reactor, 1208 MWe turbine power. Unit 2 ended the month at 100% reactor, 1201 MWe turbine power.



# OPERATING DATA REPORT

DOCKET: 446  
UNIT\_NME: Comanche Peak Unit 2  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1150		
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	5,338.83	120,005.62
4. Number of Hours Generator On-line	744.00	5,312.78	119,383.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,315.00	6,154,252.00	132,320,973.00

## 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, 1201 MWe turbine power. On 8/20/08 at 10:51, operators reduced turbine load 5 MWe when the Heater Drain Tank alternate level control valve, 2-LV-2594 began to cycle intermittently. Heater Drain Tank levels were adjusted and secondary plant stabilized per procedure. On 08/20/08 at 12:32, Unit 1 commenced return to full power and reached 100% reactor, 1206 MWe turbine power at 15:30 the same date. Unit 2 ended the month at 100% reactor, 1202 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
UNIT\_NME: Comanche Peak Unit 2  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1150		
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	720.00	6,058.83	120,725.62
4. Number of Hours Generator On-line	720.00	6,032.78	120,103.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,896.00	6,990,148.00	133,156,869.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month at 100% reactor, 1202 MWe turbine power. On 09/01/2008 at 15:53, licensed operators reduced turbine power 1.1 MWe to ensure reactor thermal power remained within license limits, when the Leading Edge Flowmeter (LEFM) input to the Plant Computer calorimetric program was lost. The LEFM input was restored, the calorimetric modem reset at 18:21 the same date and the unit returned to full power. Unit 2 ended the month at 100% reactor, 1209 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 315

UNIT\_NME: Cook Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Sarah Gelwicks

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	4,247.83	210,842.32
4. Number of Hours Generator On-line	744.00	4,187.90	207,883.82
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	760,892.00	4,390,654.00	197,672,099.40

## UNIT SHUTDOWNS

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

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 315

UNIT\_NME: Cook Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Sarah Gelwicks

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	4,991.83	211,586.32
4. Number of Hours Generator On-line	744.00	4,931.90	208,627.82
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	757,480.00	5,148,134.00	198,429,579.40

## UNIT SHUTDOWNS

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

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: Cook Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Sarah Gelwicks  
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	476.08	5,467.91	212,062.40
4. Number of Hours Generator On-line	476.08	5,407.98	209,103.90
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	491,549.00	5,639,683.00	198,921,128.40

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
360	9/20/2008	F	243.92	A	2	U1F08B Forced Outage (Rx Manually Tripped due to LP Turbine High Vibrations). Generator/Rx offline: Sept 20, 2008 @ 2005 hours. Shutdown continued into next month. Reference: AR 00838732.

SUMMARY: U1F08B Forced Outage (Rx Manually Tripped due to LP Turbine High Vibrations). Generator/Rx offline: Sept 20, 2008 @ 2005 hours. Shutdown continued into next month.

# OPERATING DATA REPORT

DOCKET: 316

UNIT\_NME: Cook Unit 2

RPT\_PERIOD: 200807

PREPARER NAME: Sarah Gelwicks

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	5,111.00	184,753.86
4. Number of Hours Generator On-line	744.00	5,090.53	180,682.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,944.00	5,551,632.00	181,283,819.60

## UNIT SHUTDOWNS

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

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: Cook Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Sarah Gelwicks  
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	693.17	5,804.17	185,447.03
4. Number of Hours Generator On-line	631.00	5,721.53	181,313.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	642,353.00	6,193,985.00	181,926,172.60

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
228	8/16/2008	S	113.00	B	1	Maintenance Shutdown to correct turbine valve problems. Rx went offline on 8/17/08 @ 2135 hours and went critical on 8/20/08 @ 0025 hours (2.1 days offline). Generator went offline on 8/16/08 @ 0859 hours and synched to the grid on 8/21/08 @ 0159 hours (4.7 days offline). Reference: AR 00836199.

SUMMARY: Maintenance Shutdown to correct turbine valve problems. Rx went offline on 8/17/08 @ 2135 hours and went critical on 8/20/08 @ 0025 hours (2.1 days offline). Generator went offline on 8/16/08 @ 0859 hours and synched to the grid on 8/21/08 @ 0159 hours (4.7 days offline).

# OPERATING DATA REPORT

DOCKET: 316

UNIT\_NME: Cook Unit 2

RPT\_PERIOD: 200809

PREPARER NAME: Sarah Gelwicks

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	720.00	6,524.17	186,167.03
4. Number of Hours Generator On-line	720.00	6,441.53	182,033.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,596.00	6,963,581.00	182,695,768.60

## UNIT SHUTDOWNS

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

SUMMARY: None.



# OPERATING DATA REPORT

DOCKET: 298

UNIT\_NME: Cooper Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Grant Reynolds

PREPARER TELEPHONE: 402-825-2726

1. Design Electrical Rating:	778		
2. Maximum Dependable Capacity (MWe-Net)	757		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,281.77	236,058.17
4. Number of Hours Generator On-line	744.00	4,226.00	232,916.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	565,277.00	3,145,868.20	160,945,292.00

## UNIT SHUTDOWNS

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

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298

UNIT\_NME: Cooper Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Grant Reynolds

PREPARER TELEPHONE: 402-825-2726

1. Design Electrical Rating:	778		
2. Maximum Dependable Capacity (MWe-Net)	757		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	689.87	4,971.64	236,748.04
4. Number of Hours Generator On-line	671.40	4,897.40	233,587.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	504,174.00	3,650,042.20	161,449,466.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
08-02	8/9/2008	F	72.60	A	2	Equipment failure. Moisture separator high level alarm due to low pressure turbine reheat stop valve.

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298

UNIT\_NME: Cooper Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Grant Reynolds

PREPARER TELEPHONE: 402-825-2726

1. Design Electrical Rating:	778		
2. Maximum Dependable Capacity (MWe-Net)	757		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,691.64	237,468.04
4. Number of Hours Generator On-line	720.00	5,617.40	234,307.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	565,840.00	4,215,882.20	162,015,306.00

## UNIT SHUTDOWNS

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

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 302

UNIT\_NME: Crystal River Unit 3

RPT\_PERIOD: 200807

PREPARER NAME: Louis Barbieri

PREPARER TELEPHONE: (352) 563-2943

1. Design Electrical Rating:	860		
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	4,645.73	203,334.48
4. Number of Hours Generator On-line	744.00	4,633.45	200,735.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,968.25	3,941,631.03	159,071,498.37

## 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: 302

UNIT\_NME: Crystal River Unit 3

RPT\_PERIOD: 200808

PREPARER NAME: Louis Barbieri

PREPARER TELEPHONE: (352) 563-2943

1. Design Electrical Rating:	860		
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	658.60	5,304.33	203,993.08
4. Number of Hours Generator On-line	646.43	5,279.88	201,381.58
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	539,270.91	4,480,901.94	159,610,769.28

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down 2	
2008-02	8/24/2008	F	97.57	A	2	Condensate Pump became un-coupled

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 302

UNIT\_NME: Crystal River Unit 3

RPT\_PERIOD: 200809

PREPARER NAME: Douglas Rauch

PREPARER TELEPHONE: (352) 795-6486 x 3350

1. Design Electrical Rating:	860		
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	720.00	6,024.33	204,713.08
4. Number of Hours Generator On-line	720.00	5,999.88	202,101.58
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,226.19	5,104,128.13	160,233,995.47

## 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: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	893		
2. Maximum Dependable Capacity (MWe-Net)	879		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,180.55	182,865.31
4. Number of Hours Generator On-line	744.00	4,034.17	179,806.80
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	667,935.00	3,566,382.10	149,735,264.10

## 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 approximately full power during the month of July.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 330 384 4693

1. Design Electrical Rating:	893		
2. Maximum Dependable Capacity (MWe-Net)	879		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,924.55	183,609.31
4. Number of Hours Generator On-line	744.00	4,778.17	180,550.80
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	674,678.00	4,241,060.10	150,409,942.10

## 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 approximately full power during the month of August.



# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	893		
2. Maximum Dependable Capacity (MWe-Net)	879		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,644.55	184,329.31
4. Number of Hours Generator On-line	720.00	5,498.17	181,270.80
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	654,173.00	4,895,233.10	151,064,115.10

## 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: A planned downpower to approximately 90 percent was conducted September 6, 2008 at 19:40 hours to September 7, 2008 at 04:30 to perform Control Rod Exercise and Turbine Control Valve Testing. The unit operated at approximately full power during the rest of the month.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: Diablo Canyon Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	5,111.00	179,667.44
4. Number of Hours Generator On-line	744.00	5,111.00	177,857.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,869.00	5,752,279.00	186,946,076.00

## 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 July 2008 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no notable plant operating events that impacted power generation.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: Diablo Canyon Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	5,855.00	180,411.44
4. Number of Hours Generator On-line	744.00	5,855.00	178,601.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,531.00	6,595,810.00	187,789,607.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 1 started and ended the month of August 2008 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no notable plant operating events that impacted power generation.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: Diablo Canyon Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	720.00	6,575.00	181,131.44
4. Number of Hours Generator On-line	720.00	6,575.00	179,321.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	813,904.00	7,409,714.00	188,603,511.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 1 began and ended the month of September 2008 at approximately 100 percent reactor power.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: Diablo Canyon Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	3,478.35	175,098.56
4. Number of Hours Generator On-line	744.00	3,456.56	173,361.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,580.00	3,834,680.00	184,012,224.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 2 started and ended the month of July 2008 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no notable plant operating events that impacted power generation.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: Diablo Canyon Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	383.95	3,862.30	175,482.51
4. Number of Hours Generator On-line	383.95	3,840.51	173,745.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	422,404.00	4,257,084.00	184,434,628.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2	8/16/2008	F	360.05	A	3	On August 16, 2008, at 23:57 PDT a catastrophic failure of "C" phase of the main electrical transformer bank resulted in an automatic main electrical generator Unit Trip that initiated an Automatic Reactor Trip. On September 6, 2008, at 04:02 PDT the main breakers were closed to return to power operation following repairs.

SUMMARY: Diablo Canyon Unit 2 started the month of August 2008 in Mode 1 (Power Operation) at approximately 100 percent reactor power. On August 16, 2008, at 23:57 PDT a catastrophic failure of the main electrical transformer "C" Phase initiated a main electrical generator Unit Trip resulting in initiation of a Reactor Trip. Unit 2 was in Mode 5 (Cold Shutdown) pending replacement of the "C" Phase transformer and post maintenance testing at the end of August 2008.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: Diablo Canyon Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Don Malone  
PREPARER TELEPHONE: 805-545-4859

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	603.72	4,466.02	176,086.23
4. Number of Hours Generator On-line	595.97	4,436.48	174,341.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,603.00	4,895,687.00	185,073,231.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2	8/16/2008	F	124.03	A	4	On August 16, 2008, at 23:57 PDT a catastrophic failure of "C" phase of the main electrical transformer bank resulted in an automatic main electrical generator Unit Trip that initiated an Automatic Reactor Trip. On September 6, 2008, at 04:02 PDT the main breakers were closed to return to power operation following repairs.

SUMMARY: Diablo Canyon Unit 2 began the month of September 2008 in Mode 5 (Cold Shutdown) at zero percent reactor power continuing the August 16, 2008, forced outage to replace the "C" phase main transformer. On September 6, 2008, at 04:02 PDT, Unit 2 closed the main electrical output breaker ending the forced outage. Diablo Canyon Unit 2 ended the month of September 2008 in Mode 1 (Power Operation) at approximately 100 percent reactor power.

# OPERATING DATA REPORT

DOCKET: 237  
UNIT\_NME: Dresden Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating:	867		
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	5,111.00	261,467.59
4. Number of Hours Generator On-line	744.00	5,111.00	252,394.95
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	645,881.00	4,438,952.00	175,897,532.00

## UNIT SHUTDOWNS

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

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



# OPERATING DATA REPORT

DOCKET: 237  
UNIT\_NME: Dresden Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating:	867		
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	5,855.00	262,211.59
4. Number of Hours Generator On-line	744.00	5,855.00	253,138.95
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	645,841.00	5,084,793.00	176,543,373.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 237  
UNIT\_NME: Dresden Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating: 867  
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	599.40	6,454.40	262,810.99
4. Number of Hours Generator On-line	576.77	6,431.77	253,715.72
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	476,193.00	5,560,986.00	177,019,566.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
D2F49	9/25/2008	F	143.23	A	1	Repaired 2D3 Feedwater Heater failed extraction steam bellows located in the main condenser.

**SUMMARY:** On September 7, at approximately 0100 hours, load was reduced to approximately 58% electrical output to perform turbine valve testing, control rod drive scram time testing, a control rod pattern adjustment, isolation condenser heat capacity testing, and various other activities. However, the load drop was extended due to issues with the Feedwater Level Control system. The unit returned to full power operation at approximately 0300 hours on September 9.

On September 9, at approximately 2100 hours, load was reduced to approximately 70% electrical output to perform isolation condenser heat capacity testing. The unit returned to full power operation at approximately 0900 hours on September 10.

On September 12, at approximately 0500 hours, load was reduced to approximately 62% electrical output to perform isolation condenser heat capacity testing. The unit returned to full power operation at approximately 1100 hours.

On September 13, at approximately 0100 hours, load was reduced to approximately 62% electrical output to perform isolation condenser heat capacity testing. The unit returned to full power operation at approximately 0600 hours.

On September 23, at approximately 0600 hours, load was reduced to approximately 84% electrical output due to a failure of the 2B reactor feedwater pump seal. The unit remained at this power level.

On September 24, at approximately 1900 hours, the unit was taken offline to replace the 2D3 feedwater heater extraction line expansion bellow, which had failed. The unit remained offline for the remainder of the month.

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: 200807

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating:	867		
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	4,911.75	249,173.83
4. Number of Hours Generator On-line	744.00	4,886.95	240,894.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	645,910.00	4,234,172.00	168,760,747.00

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

# OPERATING DATA REPORT

DOCKET: 249  
UNIT\_NME: Dresden Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating:	867		
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	5,655.75	249,917.83
4. Number of Hours Generator On-line	744.00	5,630.95	241,638.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	638,028.00	4,872,200.00	169,398,775.00

## UNIT SHUTDOWNS

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

SUMMARY: On August 9, at approximately 0100 hours, load was reduced to approximately 85% electrical output to perform turbine valve testing, a control rod pattern adjustment, and various other activities. The unit returned to full power operation at approximately 0700 hours.

On August 17, at approximately 0900 hours, load was reduced to approximately 26% electrical output to perform a drywell entry to address blockage of the Drywell Floor Drain Sump Pump and the inability to pump liquid. The unit returned to full power operation at approximately 0300 hours on August 18.

On August 23, at approximately 0100 hours, load was reduced to approximately 89% electrical output to perform a control rod pattern adjustment that was required due to the unit approaching the end of its fuel cycle. The unit returned to full power operation at approximately 0400 hours. 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: 200809

PREPARER NAME: Joseph Reda  
PREPARER TELEPHONE: (815) 416-3081

1. Design Electrical Rating:	867		
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	720.00	6,375.75	250,637.83
4. Number of Hours Generator On-line	720.00	6,350.95	242,358.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	617,175.00	5,489,375.00	170,015,950.00

## 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 September 5, at approximately 0100 hours, load was reduced to approximately 86% electrical output to perform a control rod pattern adjustment that was required due to the unit approaching the end of its fuel cycle. The unit returned to full power operation at approximately 0400 hours.

On September 17, at approximately 1200 hours, the unit began fuel coastdown. Unit electrical output is expected to decrease approximately 4 MWe per day until the refuel outage begins in November.

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: 331

UNIT\_NME: Duane Arnold Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Wendell J. Horst

PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating:	613.5		
2. Maximum Dependable Capacity (MWe-Net)	593		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	239,758.99
4. Number of Hours Generator On-line	744.00	5,111.00	235,140.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	440,374.54	3,093,902.92	114,137,098.77

## 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: 331  
UNIT\_NME: Duane Arnold Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Wendell Horst  
PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating:	613.5		
2. Maximum Dependable Capacity (MWe-Net)	593		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	240,502.99
4. Number of Hours Generator On-line	744.00	5,855.00	235,884.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	430,577.50	3,524,480.42	114,567,676.27

## UNIT SHUTDOWNS

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

SUMMARY: Unplanned (per INPO rules, scheduled < 4 weeks after problem identification) downpower to replace Reactor Recirc MG tachometer. Downpower was scheduled approximately two weeks in advance, so it was NOT an unplanned power change for NRC or GADS reporting.  
Net Elec Energy value revised 10/6/08 due to error in original calculation.

# OPERATING DATA REPORT

DOCKET: 331

UNIT\_NME: Duane Arnold Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Wendell Horst

PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating:	613.5		
2. Maximum Dependable Capacity (MWe-Net)	593		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	241,222.99
4. Number of Hours Generator On-line	720.00	6,575.00	236,604.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	431,845.32	3,956,325.74	114,999,521.59

## 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: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	851		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	580.77	4,947.77	225,610.84
4. Number of Hours Generator On-line	570.27	4,937.27	223,037.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	444,537.00	4,209,318.00	179,162,862.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	7/22/2008	F	173.73	D	1	At 0552 on July 22, Unit 1 began shutdown due to a diesel generator being declared inoperable while another diesel generator was in an equipment outage. At 1028 on July 22, Unit 1 was removed from service, and the reactor was manually shutdown. At 1612 on July 29, Unit 1 was connected to the grid and began ramping to 100% power. The unit continued to ramp up through the end of July.

SUMMARY: At 0552 on July 22, Unit 1 began shutdown due to a diesel generator being declared inoperable while another diesel generator was in an equipment outage. At 1028 on July 22, Unit 1 was removed from service, and the reactor was manually shutdown. At 1612 on July 29, Unit 1 was connected to the grid and began ramping to 100% power. The unit continued to ramp up through the end of July.

# OPERATING DATA REPORT

DOCKET: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	851		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,691.77	226,354.84
4. Number of Hours Generator On-line	744.00	5,681.27	223,781.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	590,665.00	4,799,983.00	179,753,527.00

## 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 the beginning of August, Unit 1 was ramping to 100% power following shutdown due to a diesel generator being declared inoperable while another diesel generator was in an equipment outage. The unit returned to 100% power at 0417 on August 3.

At 1514 on August 7, Unit 1 began derating to approximately 36% to support steam leak repair. At 2355 on August 9, the unit began ramping from 36% to 100% power. The unit returned to 100% power at 0536 on August 12.

# OPERATING DATA REPORT

DOCKET: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	854		
2. Maximum Dependable Capacity (MWe-Net)	851		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,411.77	227,074.84
4. Number of Hours Generator On-line	720.00	6,401.27	224,501.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	616,115.00	5,416,098.00	180,369,642.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	855		
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	744.00	5,111.00	209,163.17
4. Number of Hours Generator On-line	744.00	5,111.00	206,966.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,011.00	4,413,942.00	168,092,662.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	855		
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	744.00	5,855.00	209,907.17
4. Number of Hours Generator On-line	744.00	5,855.00	207,710.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,111.00	5,054,053.00	168,732,773.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Mandy M. Ludlam  
PREPARER TELEPHONE: 334-899-5156 ext. 2449

1. Design Electrical Rating:	855		
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	720.00	6,575.00	210,627.17
4. Number of Hours Generator On-line	720.00	6,575.00	208,430.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	621,355.00	5,675,408.00	169,354,128.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Eric T. Sorg  
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1087		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,063.31	143,775.82
4. Number of Hours Generator On-line	744.00	5,035.15	139,406.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	808,543.00	5,560,466.00	143,225,645.92

## 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% reactor power (with the exception of minor power changes for testing) the entire month with the following exceptions:  
7/6/2008 0400 to 0543: Planned downpower to 93% reactor power for rod pattern adjustment.  
7/27/2008 0012 to 0235: Planned downpower to 94% reactor power CRD operability testing.

# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1087		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,807.31	144,519.82
4. Number of Hours Generator On-line	744.00	5,779.15	140,150.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	810,466.00	6,370,932.00	144,036,111.92

## 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% reactor power (with the exception of minor power changes for testing) the entire month with the following exceptions:  
8/8/2008 0500 to 0640: Planned downpower to 96% reactor power for bypass valve maintenance.  
8/9/2008 2200 to 8/10/2008 0422: Planned downpower to 93% reactor power for Bypass valve and TSV/TCV surveillance testing.



# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Eric T. Sorg  
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1087		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,527.31	145,239.82
4. Number of Hours Generator On-line	720.00	6,499.15	140,870.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,539.00	7,156,471.00	144,821,650.92

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the entire period (with the exception of minor power changes for surveillance testing) with the following exceptions:

-9/13/2008 2200 to 9/14/2008 1148: Planned downpower to 86% reactor power for Scram Time Testing and Rod Pattern Adjustment.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FitzPatrick Unit 1  
RPT\_PERIOD: 200807

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	744.00	5,072.53	228,054.76
4. Number of Hours Generator On-line	744.00	5,054.22	222,445.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	584,963.00	4,155,765.00	169,249,565.00

## 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 plant performed a downpower on 7/13/2008 at 21:00 to perform a control rod sequence exchange and repaired a reactor feed pump seal during the down power. The plant returned to full power on 7/17/2008 at 12:57. The plant performed a downpower on 7/18/2008 at 00:56 to perform a control rod sequence exchange. The plant returned to full power on 7/19/2008 at 2:46. The plant performed a downpower on 7/26/2008 at 8:10 to perform a control rod sequence exchange. The plant returned to full power on 7/27/2008 at 8:00. For the remainder of the month the plant operated at or near 100% power.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FitzPatrick Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Mick Baker  
PREPARER TELEPHONE: 319-349-6181

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	744.00	5,816.53	228,798.76
4. Number of Hours Generator On-line	744.00	5,798.22	223,189.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,886.00	4,762,651.00	169,856,451.00

## 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 August 10th, 2008 at 7:57 the plant performed a downpower to 61% power to perform a control rod sequence exchange. The plant returned to full power at 13:50. On August 21st, 2008 at 15:57 the plant performed a downpower to 75% power to perform a control rod sequence exchange. The plant returned to full power on August 22nd 2008 at 04:51.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FitzPatrick Unit 1  
RPT\_PERIOD: 200809

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	321.85	6,138.38	229,120.61
4. Number of Hours Generator On-line	317.25	6,115.47	223,506.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	250,801.00	5,013,452.00	170,107,252.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
0802	9/14/2008	S	402.75	C	1	On September 14th at 0120 the plant started to reduce power to enter a refueling outage. On September 14th at 0515 the plant removed the generator from the grid and at 0950 the plant had all rods in and entered mode 3.

SUMMARY: The plant performed a downpower on September 4th at 1600 to perform a control rod sequence exchange. The plant returned to full power on September 5th at 02:54. On September 14th at 0120 the plant started to reduce power to enter a refueling outage. On September 14th at 0515 the plant removed the generator from the grid and at 0950 the plant had all rods in and entered mode 3.

# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: Fort Calhoun Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: E. P. Matzke  
PREPARER TELEPHONE: 402-533-6855

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	744.00	3,550.60	248,605.63
4. Number of Hours Generator On-line	744.00	3,524.01	247,144.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	360,745.20	1,692,119.90	108,688,886.20

## UNIT SHUTDOWNS

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

SUMMARY: Fort Calhoun Station operated at a nominal 100% power for the month of July 2008.

# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: Fort Calhoun Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: E. P. Matzke  
PREPARER TELEPHONE: 402-533-6855

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	744.00	4,294.60	249,349.63
4. Number of Hours Generator On-line	744.00	4,268.01	247,888.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	348,843.10	2,040,963.00	109,037,729.30

## UNIT SHUTDOWNS

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

SUMMARY: The station operated at a nominal 100% power until August 21, 2008, when the main generator was taken off line to fix a connection to the main transformer. The main generator was returned to service August 22. The station was returned to full power on August 23 and operated at a nominal 100% power for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 285

UNIT\_NME: Fort Calhoun Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: E. P. Matzke

PREPARER TELEPHONE: 402-533-6855

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	720.00	5,014.60	250,069.63
4. Number of Hours Generator On-line	720.00	4,988.01	248,608.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	357,691.20	2,398,654.20	109,395,420.50

## UNIT SHUTDOWNS

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

SUMMARY: Fort Calhoun Station operated at a nominal 100% power for the month of September.

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: Ginna Unit 1  
RPT\_PERIOD: 200807

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	4,624.55	285,477.25
4. Number of Hours Generator On-line	744.00	4,608.47	282,131.27
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	419,772.11	2,634,191.41	131,200,344.75

## 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 July. Average power for the month was 99.9%.



# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: Ginna Unit 1  
RPT\_PERIOD: 200808

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	5,368.55	286,221.25
4. Number of Hours Generator On-line	744.00	5,352.47	282,875.27
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	418,979.47	3,053,170.88	131,619,324.22

## 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 operated at full power for the entire month of August. Average power for the month was 99.9%.

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: Ginna Unit 1  
RPT\_PERIOD: 200809

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	720.00	6,088.55	286,941.25
4. Number of Hours Generator On-line	720.00	6,072.47	283,595.27
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	410,901.97	3,464,072.85	132,030,226.19

## 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 September. Average power for the month was 99.9%.

# OPERATING DATA REPORT

DOCKET: 416

UNIT\_NME: Grand Gulf Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Brian Copeland

PREPARER TELEPHONE: 601-437-2738

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	744.00	4,948.53	182,794.32
4. Number of Hours Generator On-line	744.00	4,849.32	178,703.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	938,324.00	6,012,025.00	209,751,794.00

## 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: 416

UNIT\_NME: Grand Gulf Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Brian Copeland

PREPARER TELEPHONE: 601-437-2738

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	744.00	5,692.53	183,538.32
4. Number of Hours Generator On-line	744.00	5,593.32	179,447.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,988.00	6,940,013.00	210,679,782.00

## 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: 416  
UNIT\_NME: Grand Gulf Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Brian Copeland  
PREPARER TELEPHONE: 601-437-2738

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	500.00	6,192.53	184,038.32
4. Number of Hours Generator On-line	500.00	6,093.32	179,947.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	620,128.00	7,560,141.00	211,299,910.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down 2	
119	9/21/2008	S	220.00	C	1	Refueling Outage 16

SUMMARY: Refueling Outage 16 commenced 9/21/2008 at 2000 hours.

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 919.362.2679

1. Design Electrical Rating:	941.7		
2. Maximum Dependable Capacity (MWe-Net)	900		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	163,701.60
4. Number of Hours Generator On-line	744.00	5,111.00	162,468.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	672,513.00	4,682,026.00	139,853,038.00

## 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: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 919.362.2679

1. Design Electrical Rating:	941.7		
2. Maximum Dependable Capacity (MWe-Net)	900		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	511.93	5,622.93	164,213.53
4. Number of Hours Generator On-line	494.85	5,605.85	162,963.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	436,426.00	5,118,452.00	140,289,464.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	8/11/2008	F	249.15	A	2	There was one unplanned manual reactor shutdown (trip) during August due to failure of a condensor expansion joint. The joint has been replaced and detailed corrective actions for this forced outage are available in AR 290961.

SUMMARY: On 08/11/08 the unit was manually shut down due to failure of a condenser expansion joint. Corrective actions for this forced outage are identified in AR 290961.

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 919-362-2679

1. Design Electrical Rating:	941.7		
2. Maximum Dependable Capacity (MWe-Net)	900		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,342.93	164,933.53
4. Number of Hours Generator On-line	720.00	6,325.85	163,683.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,281.00	5,774,733.00	140,945,745.00

## 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: 321  
UNIT\_NME: Hatch Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

1. Design Electrical Rating: 885
2. Maximum Dependable Capacity (MWe-Net) 876

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	690.23	4,052.81	235,594.31
4. Number of Hours Generator On-line	661.63	3,942.80	229,090.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	550,904.00	3,303,361.00	172,787,073.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
08-002	7/4/2008	F	82.37	H	3	Unit scrambled due to automatic Main Turbine trip on low EHC pressure sensed during performance of surveillance test of the automatic start feature of the standby EHC pump. LER 1-2008-003 will be submitted.

SUMMARY: Unit 1 began the month of July operating at ~792 GMWe (~2327 CMWt) while completing a rod pattern adjustment. Shift completed ramp to 100% RTP (~2804 CMWT) on July 1 at <3% per hour. Shift maintained ~896 GMWe (~2734 CMWt) through July 3 at System Dispatch's request. Shift reduced load to ~801 GMWe (~2383 CMWt) late on July 3 to perform a rod pattern adjustment. Shift completed ramp to 100% RTP (~2804 CMWT) early on July 4 at <3% per hour. Shift experienced automatic scram at 08:39 EDT on July 4 due to automatic turbine trip caused by low EHC pressure sensed during test of automatic start feature of standby EHC pump. After receiving permission to restart the unit, shift brought the reactor critical at 14:25 EDT on July 6. Shift tied the main generator to grid at 19:01 EDT on July 7 and continued power ascension. Shift reduced load from ~705 GMWe (~2257 CMWt) to ~500 GMWe (~1677 CMWt) on July 8 due to decreasing condenser vacuum and increasing condensate temperature and increasing circulating water differential temperature when a 12 mph wind prevailed from a southerly direction. With operating parameters normal and stable and having vented the condenser water boxes to ensure no voids, shift commenced power ascension again at <5% per hour early on July 9 and reached ~676 GMWe (2103 CMWt) at which time the same system parameters began deteriorating again with a prevailing wind from a southerly direction. Shift derated to ~600 GMWe (~1895 CMWt) and maintained this level on July 9 to further evaluate plant conditions. After adjusting SJAE operating parameters, shift resumed power ascension on July 10 at <10% per hour to the precondition envelope. Initially the changing plant conditions requiring the initial derate were believed to be caused by the environmental conditions affecting the performance of the cooling towers. However, a subsequent evaluation prompted by a similar derating event in September revealed that the change in secondary system parameters was not caused by the environmental conditions that existed during this event. At this time the exact cause for the events is indeterminate. Shift completed ramp at <3% per hour to ~844 GMWe (~2644 CMWt) on July 10 for the current rod pattern. Shift reduced load to ~753 GMWe (~2327 CMWt) on July 11 to perform a rod pattern adjustment. Shift completed ramp at <3% per hour to ~902 GMWe (~2775 CMWt) on July 11 for the current rod pattern. Shift reduced load to ~841 GMWe (~2467 CMWt) early on July 12 to perform a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWT) on July 12. Shift ended the month of July operating unit at 100% RTP (~2804 CMWT).

# OPERATING DATA REPORT

DOCKET: 321  
UNIT\_NME: Hatch Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

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	4,796.81	236,338.31
4. Number of Hours Generator On-line	744.00	4,686.80	229,834.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,025.00	3,957,386.00	173,441,098.00

## 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 began the month of August operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~842 GMWe (~2512 CMWt) on August 2 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWt) early on August 3. Shift reduced load to ~814 GMWe (~2375 CMWt) on August 30 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWt) on August 31. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 321  
UNIT\_NME: Hatch Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

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	720.00	5,516.81	237,058.31
4. Number of Hours Generator On-line	699.62	5,386.42	230,533.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	599,591.00	4,556,977.00	174,040,689.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
08-003	9/7/2008	F	20.38	A	5	Main Generator shutdown to repair stator cooling inlet filter having high differential pressure.

SUMMARY: Unit 1 began the month of September operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift began a load reduction on September 6 and took the main generator offline to repair stator cooling inlet filter having high differential pressure. The main generator was manually tripped at 02:40 EDT on September 7 and the reactor was maintained at ~13% RTP (~365 CMWt) until repairs were completed at which time shift raised reactor power to ~23% RTP (~645 CMWt) to prepare for main turbine rollup. Shift tied the main generator to the grid at 23:03 EDT on September 7 and continued power ascension. With load at ~838 GMWe (~2635 CMWt), shift reduced load to ~632 GMWe (~1991 CMWt) on September 8 due to decreasing condenser vacuum, increasing condensate temperature, and increasing circulating water differential temperature. After these parameters stabilized, shift raised power to ~720 GMWe (~2243 CMWt) on September 8 and maintained there to investigate. After condenser water boxes were vented to ensure no voids and SJAEs were verified to be operating properly, shift was given approval to commence power ascension at <2% per hour late on September 8. Shift reached ~790 GMWe (~2439 CMWt) for the current rod pattern early on September 9. Shift performed a rod pattern adjustment and completed a ramp at <2% per hour to ~849 GMWe (~2641 CMWt) for the current rod pattern on September 9. Shift reduced load to ~809 GMWe (~2408 CMWt) late on September 10 to perform a rod pattern adjustment. Shift completed a ramp at ~2.5% per hour to 100% RTP (~2804 CMWt) on September 11. The derate on September 8 required an apparent cause determination to be performed to determine why secondary plant parameters deteriorated during the power ascension. The exact cause for this event and the ones occurring in July during power ascension remains indeterminate. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 366  
UNIT\_NME: Hatch Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

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	4,936.48	212,655.53
4. Number of Hours Generator On-line	744.00	4,844.40	207,970.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,679.00	4,245,570.00	160,465,277.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of July operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~817 GWe (~2523 CMWt) on July 20 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped unit at <3% per hour to 100% RTP (~2804 CMWt) on July 21. Shift ended the month of July operating unit at 100% RTP (~2804 CMWt).

# OPERATING DATA REPORT

DOCKET: 366  
UNIT\_NME: Hatch Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

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	5,680.48	213,399.53
4. Number of Hours Generator On-line	744.00	5,588.40	208,714.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	652,779.00	4,898,349.00	161,118,056.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of August operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~871 GMWe (~2565 CMWt) on August 1 to perform a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWt) early on August 2. Shift reduced load to ~828 GMWe (~2523 CMWt) on August 16 to perform CRD exercises, TSV testing, 480V transformer inspections, and a rod pattern adjustment. Shift ramped load at less than or equal to 3% per hour to ~910 GMWe (<2777 CMWt) with crossflow out of service and then completed ramp to 100% RTP (~2804 CMWt) on August 16. Shift reduced load to ~877 GMWe (~2621 CMWt) on August 24 to perform a rod pattern adjustment. Shift ramped load at less than or equal to 3% per hour to 100% RTP (~2804 CMWt) on August 25. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 366  
UNIT\_NME: Hatch Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: K. E. Drawdy  
PREPARER TELEPHONE: 912-366-2007

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	720.00	6,400.48	214,119.53
4. Number of Hours Generator On-line	720.00	6,308.40	209,434.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,879.00	5,524,228.00	161,743,935.00

## 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 September operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~565 GMWe (~1789 CMWt) on September 13 to perform a rod sequence exchange, scram time testing, CRD exercises, turbine stop and control valve testing, and a rod pattern adjustment. The load reduction was extended to evaluate a small steam leak on main turbine CV #4 decon line. Shift started power ascension on September 14 and completed ramp at <3% per hour to ~902 GMWe (~2774 CMWt) on September 14 for the current rod pattern. Shift reduced load to ~802 GMWe (~2355 CMWt) on September 15 to perform a rod pattern adjustment. Shift ramped load at <3% per hour on September 15 to ~908 GMWe (~2780 CMWt) for the current rod pattern. Shift reduced load to ~886 GMWe (~2692 CMWt) on September 16 to perform a rod pattern adjustment. Shift completed ramp at <3% per hour to 100% RTP (~2804 CMWt) on September 16. Shift reduced load to ~900 GMWe (~2720 CMWt) on September 21 to perform a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWt) late on September 21. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 354  
UNIT\_NME: Hope Creek Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Andrew Bauer  
PREPARER TELEPHONE: 856-339-1384

1. Design Electrical Rating:	1083		
2. Maximum Dependable Capacity (MWe-Net)	1049		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	163,774.68
4. Number of Hours Generator On-line	744.00	5,083.23	160,361.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,659.00	5,571,404.00	163,803,192.00

## UNIT SHUTDOWNS

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

SUMMARY: On 5/16/08 License Amendment 174 for Extended Power Uprate (EPU) was implemented increasing Rated Core Thermal Power (RCTP) to 3840 MWt. 100% RCTP corresponds to 3840 MWt.

The month started with the unit on line and the reactor critical at 96.8% power.

The month ended with the unit online and reactor critical at 96.8%.

The SRVs were not challenged by any overpressurization 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: 200808

PREPARER NAME: Andrew Bauer  
PREPARER TELEPHONE: 856-339-1384

1. Design Electrical Rating:	1083		
2. Maximum Dependable Capacity (MWe-Net)	1049		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	164,518.68
4. Number of Hours Generator On-line	744.00	5,827.23	161,105.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,043.00	6,445,447.00	164,677,235.00

## 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 5/16/08 License Amendment 174 for Extended Power Uprate (EPU) was implemented increasing Rated Core Thermal Power (RCTP) to 3840 MWt. 100% RCTP corresponds to 3840 MWt.

The month started with the unit on line and the reactor critical at 96.8% power.

RCTP was increased from 3723 MWt to an administrative limit of 3805 MWt or 99.1% on 8/22/08 as a result of implementing EPU. RCTP was increased from 3805 MWt to the licensed RCTP of 3840 MWt on 8/26/08 as a result of implementing EPU.

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

The SRVs were not challenged by any overpressurization 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: 200809

PREPARER NAME: Andrew Bauer  
PREPARER TELEPHONE: 856-339-1384

1. Design Electrical Rating:	1083		
2. Maximum Dependable Capacity (MWe-Net)	1049		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	165,238.68
4. Number of Hours Generator On-line	720.00	6,547.23	161,825.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,030.00	7,305,477.00	165,537,265.00

## 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 5/16/08 License Amendment 174 for Extended Power Uprate (EPU) was implemented increasing Rated Core Thermal Power (RCTP) to 3840 MWt. 100% RCTP corresponds to 3840 MWt.

The month started with the unit on line and the reactor critical at 99.9% power.

A power decrease of approximately 12.8% RCPT (99.8% to 87%) occurred on 9/20/08 at 0510 to reduce grid voltage (low demand) as requested by System Operator. Power was stabilized at 87% RCPT on 9/20/08 at 0545. The unit returned to 99.9% RCTP on 9/20/08 at 1127.

A power decrease of approximately 23.9% RCPT (99.9% to 76%) occurred on 9/26/08 at 2306 to adjust the control rod pattern, and to perform main turbine valve testing. Power was stabilized at 76% RCTP on 9/27/08 at 0044. Power ascension started on 9/27/2008 at 1932. The unit returned to 99.5% RCTP on 9/27/08 at 2139.

A power decrease of approximately 10.0% RCPT (100% to 90%) occurred on 9/28/08 at 1210 for Control Rod adjustment. Power was stabilized at 90% RCTP on 9/28/08 at 1224. Power ascension started on 9/28/08 at 1230. The unit returned to 100% RCTP on 9/28/08 at 1255. The month ended with the unit online and reactor critical at 99.8%.

The SRVs were not challenged by any overpressurization 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: 200807

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)734-6839

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	4,458.19	221,107.44
4. Number of Hours Generator On-line	744.00	4,415.69	216,789.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	747,091.00	4,463,066.05	189,798,567.05

## 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 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 772,300 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: Indian Point Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)734-6839

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	5,202.19	221,851.44
4. Number of Hours Generator On-line	744.00	5,159.69	217,533.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	747,249.00	5,210,315.05	190,545,816.05

## 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: Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 772,634 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: Indian Point Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)7346839

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	720.00	5,922.19	222,571.44
4. Number of Hours Generator On-line	720.00	5,879.69	218,253.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	728,204.00	5,938,519.05	191,274,020.05

## 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: Indian Point 2 was synchronized to the grid for a total of 720 hours, producing a gross generation of 752,513 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: Indian Point Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)734-6839

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	5,111.00	192,475.42
4. Number of Hours Generator On-line	744.00	5,111.00	189,331.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,752.00	5,344,583.00	174,546,205.00

## 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 744 hours, producing a gross generation of 795,978 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: Indian Point Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)734-6839

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	5,855.00	193,219.42
4. Number of Hours Generator On-line	744.00	5,855.00	190,075.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,458.00	6,115,041.00	175,316,663.00

## 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 744 hours, producing a gross generation of 796,739 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: Indian Point Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Macina  
PREPARER TELEPHONE: (914)7346839

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	720.00	6,575.00	193,939.42
4. Number of Hours Generator On-line	720.00	6,575.00	190,795.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	749,070.00	6,864,111.00	176,065,733.00

## 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: Indian Point 3 was synchronized to the grid for a total of 720 hours, producing a gross generation of 774,377 MWHrs. With the exception of a Turbine Stop and Control Valve test in which power was reduced to approximately 94%, the unit operated at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: Kewaunee Unit 1  
RPT\_PERIOD: 200807

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	4,134.40	253,203.42
4. Number of Hours Generator On-line	744.00	4,109.10	250,695.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	424,505.00	2,319,619.00	127,337,055.00

## UNIT SHUTDOWNS

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

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



# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: Kewaunee Unit 1  
RPT\_PERIOD: 200808

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	4,878.40	253,947.42
4. Number of Hours Generator On-line	744.00	4,853.10	251,439.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	398,938.00	2,718,557.00	127,735,993.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: Kewaunee Unit 1  
RPT\_PERIOD: 200809

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	720.00	5,598.40	254,667.42
4. Number of Hours Generator On-line	720.00	5,573.10	252,159.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	408,761.00	3,127,318.00	128,144,754.00

## 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 continues to operate 100% steady state.

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1154		
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	4,542.83	162,676.98
4. Number of Hours Generator On-line	744.00	4,521.32	160,363.94
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	835,044.00	4,819,523.00	165,721,694.00

## 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 or near full power during July 2008, with the following exception: On July 20, power was reduced to approximately 960 MWe to test run the Motor Driven Reactor Feed Pump and for Main Turbine surveillance testing. The unit was returned to full power the same day, and operated at or near full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1154		
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	5,286.83	163,420.98
4. Number of Hours Generator On-line	744.00	5,265.32	161,107.94
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	836,056.00	5,655,579.00	166,557,750.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during August 2008 without exception.

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1154		
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	672.50	5,959.33	164,093.48
4. Number of Hours Generator On-line	672.25	5,937.57	161,780.19
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	755,347.00	6,410,926.00	167,313,097.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
L1M18	9/29/2008	S	47.75	B	1	Repair Hydrogen leak on Unit 1 main generator

SUMMARY: The unit operated at or near full power during September 2008, with the following exceptions: On September 6, power was reduced to approximately 65% for rod sequence exchange and scram insertion time testing. The unit returned to full power on September 7, and operated at or near full power until September 29, when it was shutdown for maintenance outage L1M18 to repair a hydrogen leak on the main generator. The unit remained shutdown through the end of the month.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LaSalle Unit 2  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1154		
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	5,111.00	154,787.62
4. Number of Hours Generator On-line	744.00	5,111.00	153,574.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,444.00	5,830,664.00	161,038,061.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during July 2008, with the following exception: On July 27, power was reduced to approximately 59% for channel distortion testing. The unit was returned to full power the same day, and operated at or near full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LaSalle Unit 2  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1154		
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	5,855.00	155,531.62
4. Number of Hours Generator On-line	744.00	5,855.00	154,318.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,409.00	6,659,073.00	161,866,470.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during August 2008, with the following exception: On August 30, power was reduced to approximately 52% for rod sequence exchange, scram time testing, and channel distortion testing. The unit was returned to full power on August 31, 2008.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LaSalle Unit 2  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1154		
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	720.00	6,575.00	156,251.62
4. Number of Hours Generator On-line	720.00	6,575.00	155,038.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	793,010.00	7,452,083.00	162,659,480.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during September 2008, with the following exception: On September 25, power was reduced to approximately 58.5% for power suppression testing. The unit was returned to full power on September 28, and operated at or near full power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: Limerick Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1191		
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	4,621.58	177,311.20
4. Number of Hours Generator On-line	744.00	4,578.30	175,118.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,674.00	5,117,192.00	185,788,510.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 started the month of July 2008 at 100% Rated Thermal Power(RTP).  
There were no power changes during the month of July 2008.  
Unit 1 ended the month of July 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: Limerick Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1191		
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	5,365.58	178,055.20
4. Number of Hours Generator On-line	744.00	5,322.30	175,862.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,685.00	5,959,877.00	186,631,195.00

## 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 started the month of August 2008 at 100% Rated Thermal Power(RTP).  
There were no power changes during the month of August 2008.  
Unit 1 ended the month of August 2008 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: Limerick Unit 1  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1191		
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	720.00	6,085.58	178,775.20
4. Number of Hours Generator On-line	720.00	6,042.30	176,582.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	815,317.00	6,775,194.00	187,446,512.00

## 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 began the month of September 2008 at 99.9% of rated thermal power (RTP).

On September 6th at 2202 hours, reactor power was reduced from 100.0% to 76.3% RTP for quarterly control rod scram time testing, rod pattern adjustment and turbine valve testing.

On September 7th at 1109 hours, reactor power was restored to 99.6% RTP.

Unit 1 ended the month of September 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: Limerick Unit 2  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	1191		
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	4,898.83	153,142.26
4. Number of Hours Generator On-line	744.00	4,844.80	151,070.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,850.00	5,518,303.00	164,720,025.00

## 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 started the month of July 2008 at 99.9% Rated Thermal Power(RTP).  
On July 3rd at 23:00, reactor power was reduced from 100% to 97.8% for Reactor Recirc MG set return to auto operation.  
On July 4th at 00:02, reactor power was restored to 99.6% RTP.  
On July 18th at 14:51, reactor power was reduced from 99.9% to 97.1% RTP due to excessive condensate temperature resulting from high ambient temperature conditions. At 23:09 reactor power was restored to 99.8% RTP.  
On July 19th at 20:48, reactor power was reduced from 99.9% to 99.0% RTP due to excessive condensate temperature resulting from high ambient temperature conditions.  
On July 20th at 00:19, reactor power was restored to 99.8% RTP. At 13:53, reactor power was reduced from 99.9% to 94.7% RTP due to excessive condensate temperature resulting from high ambient temperature conditions. At 22:35, reactor power was restored to 99.8% RTP.  
On July 22nd at 17:15, reactor power was reduced from 99.9% to 98.9% RTP due to excessive condensate temperature resulting from high ambient temperature conditions. At 22:39, reactor power was restored to 100% RTP.  
Unit 2 ended the month of July 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: Limerick Unit 2  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	1191		
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	5,642.83	153,886.26
4. Number of Hours Generator On-line	744.00	5,588.80	151,814.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,622.00	6,360,925.00	165,562,647.00

## 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 started the month of August 2008 at 100% Rated Thermal Power(RTP).  
There were no power changes during the month of August 2008.  
Unit 2 ended the month of August 2008 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: Limerick Unit 2  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	1191		
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	720.00	6,362.83	154,606.26
4. Number of Hours Generator On-line	720.00	6,308.80	152,534.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	797,347.00	7,158,272.00	166,359,994.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of September 2008 at 99.9% of rated thermal power (RTP).  
On September 12th at 2046 hours, reactor power was reduced from 99.9% to 60.1% RTP for rod pattern adjustment, turbine valve testing, and condenser waterbox cleaning.  
On September 15th at 0552 hours, reactor power was restored to 100.0% RTP.  
Unit 2 ended the month of September 2008 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 369

UNIT\_NME: McGuire Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Kay Crane

PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,038.00	187,809.03
4. Number of Hours Generator On-line	744.00	5,029.00	186,412.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	823,347.00	5,718,462.00	201,373,018.00

## 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: 369

UNIT\_NME: McGuire Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Kay Crane

PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,782.00	188,553.03
4. Number of Hours Generator On-line	744.00	5,773.00	187,156.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,576.00	6,546,038.00	202,200,594.00

## 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: 369  
UNIT\_NME: McGuire Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	463.00	6,245.00	189,016.03
4. Number of Hours Generator On-line	463.00	6,236.00	187,619.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	507,017.00	7,053,055.00	202,707,611.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2	9/20/2008	S	257.00	C	1	The reactor was tripped as planned, per procedure, on 9/20/08 at 07:00 in order to enter the 1EOC19 refueling outage. The generator breakers opened with the reactor trip.

SUMMARY: Unit 1 began downpowering, as scheduled, on 9/19/08 at 2230 to begin the 1EOC19 refueling outage. The reactor was tripped on 9/20/08 at 0700 as planned. Both generator breakers opened concurrent with the reactor trip and the 1EOC19 refueling outage was started.

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: McGuire Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,015.52	180,483.08
4. Number of Hours Generator On-line	744.00	3,978.60	179,090.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,765.00	4,514,950.00	198,863,055.00

## 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: 200808

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,759.52	181,227.08
4. Number of Hours Generator On-line	744.00	4,722.60	179,834.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,978.00	5,349,928.00	199,698,033.00

## 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: 200809

PREPARER NAME: Kay Crane  
PREPARER TELEPHONE: (704) 875-4306

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1100		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,479.52	181,947.08
4. Number of Hours Generator On-line	720.00	5,442.60	180,554.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	814,072.00	6,164,000.00	200,512,105.00

## 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: 336  
UNIT\_NME: Millstone Unit 2  
RPT\_PERIOD: 200807

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	734.35	3,956.35	194,804.18
4. Number of Hours Generator On-line	728.73	3,924.95	188,865.69
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	629,455.10	3,414,073.30	156,955,401.80

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2008-3	6/28/2008	F	15.27	A	4	At 1146 hours on June 28, 2008, the reactor was manually tripped due to the loss of main steam generator feedwater flow. Both steam generator feedwater pumps tripped on low suction pressure due to feedwater heater level oscillations during the performance of main turbine intercept valve testing. Corrective actions include adjustments to the feedwater level control system and alignment of the "B" main feedwater pump.

SUMMARY: Millstone Unit 2 began July 2008 in a shutdown condition. Reactor criticality occurred on July 1, 2008 at 0939. The main generator was phased to the grid on July 1, 2008 at 1516 hours. The unit reached 100% power on July 2, 2008 at 1515 hours. The unit operated at or near 100% power for the remainder of July 2008.

# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: Millstone Unit 2  
RPT\_PERIOD: 200808

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	4,700.35	195,548.18
4. Number of Hours Generator On-line	744.00	4,668.95	189,609.69
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	650,516.90	4,064,590.20	157,605,918.70

## 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 for the month of August 2008.

# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: Millstone Unit 2  
RPT\_PERIOD: 200809

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	720.00	5,420.35	196,268.18
4. Number of Hours Generator On-line	720.00	5,388.95	190,329.69
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	628,308.20	4,692,898.40	158,234,226.90

## 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: Millstone Unit 2 operated at or near 100% power for the month of September 2008.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: Millstone Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: K. Cook  
PREPARER TELEPHONE: 806-447-1791 x6572

1. Design Electrical Rating:	1156.5		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	148,420.86
4. Number of Hours Generator On-line	744.00	5,111.00	146,524.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,495.30	5,839,899.90	162,269,647.50

## 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 3 operated at or near 100% power for the month of July, 2008 except on July 19, 2008 at 0759 hours when the unit reduced load to 90% power to perform routine turbine control valve testing. The testing was completed at 1250 hours. While at 90% power, the unit also swapped from a motor driven feedwater pump to a steam driven feedwater pump and performed backflushing of condenser circulating water inlet bays. The unit returned to full power on July 20, 2008 at 0730 hours.



# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: Millstone Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: K. Cook  
PREPARER TELEPHONE: 860-447-1791 x6572

1. Design Electrical Rating:	1156.5		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	149,164.86
4. Number of Hours Generator On-line	744.00	5,855.00	147,268.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,306.50	6,677,206.40	163,106,954.00

## 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 3 operated at or near 100% power for the month of August, 2008.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: Millstone Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: K. Cook  
PREPARER TELEPHONE: 860-447-1791 x6572

1. Design Electrical Rating:	1156.5		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	149,884.86
4. Number of Hours Generator On-line	720.00	6,575.00	147,988.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	815,586.60	7,492,793.00	163,922,540.60

## 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: Millstone Unit 3 operated at or near 100% power for the month of September 2008.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: Monticello Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Jody I Helland  
PREPARER TELEPHONE: (763) 295-1333

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	5,111.00	274,755.20
4. Number of Hours Generator On-line	744.00	5,111.00	271,104.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	422,351.00	2,990,652.00	142,523,312.30

## 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 continuously during the month with no unplanned power reductions greater than or equal to 20% of rated thermal power.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: Monticello Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Jody I Helland  
PREPARER TELEPHONE: (763) 295-1333

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	5,855.00	275,499.20
4. Number of Hours Generator On-line	744.00	5,855.00	271,848.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	421,789.00	3,412,441.00	142,945,101.30

## 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 continuously during the month with no unplanned power reductions greater than or equal to 20% of rated thermal power.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: Monticello Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Jody I Helland  
PREPARER TELEPHONE: (763) 295-1333

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	355.28	6,210.28	275,854.48
4. Number of Hours Generator On-line	334.73	6,189.73	272,182.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	170,136.00	3,582,577.00	143,115,237.30

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	9/11/2008	F	385.27	A	3	The reactor scrambled on 9/11 due to the failure of cables between 2R and 2RS transformers.

SUMMARY: There were 2 unplanned thermal power losses of greater than 20% this month. The first loss was due to a load reduction to 40% power to fix some level controllers. The second loss was due to an unplanned reactor scram.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: Nine Mile Point Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Munyan  
PREPARER TELEPHONE: 3153491914

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	5,111.00	250,761.47
4. Number of Hours Generator On-line	744.00	5,111.00	245,902.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	445,124.40	3,158,108.54	139,129,259.82

## 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 maintained a 100% availability factor for July 2008.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: Nine Mile Point Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Munyan  
PREPARER TELEPHONE: 3153491914

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	5,855.00	251,505.47
4. Number of Hours Generator On-line	744.00	5,855.00	246,646.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	444,559.12	3,602,667.66	139,573,818.94

## 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 maintained a 100% availability factor for August 2008. Unit 1 commenced a planned downpower to approximately 94.57% at 1400 on 8/3/08 to support maintenance on rrp#13 MG, the Unit returned to rated power at 1500 8/3/08. Unit 1 commenced an unplanned downpower (per 99-02) to approximately 99.2% at 1805 on 8/12/08 to conduct repairs to the #11 reheater drain tank controller, the unit 1 returned to rated power at 1922 8/12/08 following completion of repairs. Unit 1 commenced a planned downpower to approximately 85.84% at 1359 on 8/16/08 to recover rrp#13 MG, the Unit returned to rated power at 1612 8/16/08 following aborted recovery. Unit 1 commenced a unplanned downpower to approximately 87.81% at 0430 on 8/19/08 to support restart on rrp#13 MG, the Unit returned to rated power at 0517 8/19/08 following restart. Unit 1 commenced a planned downpower (per 99-02) to approximately 87.41% at 0145 on 8/28/08 to conduct maintenance on Reactor Recirc Motor Generator 12# Unit returned to rated power at 0507 8/28/08 following completion of repairs. Unit 1 commenced a planned downpower (per 99-02) to approximately 87.3% at 0155 on 8/29/08 to conduct maintenance on Reactor Recirc Motor Generator 14#, Unit returned to rated power at 0532 8/29/08 following completion of repairs.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: Nine Mile Point Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Munyan  
PREPARER TELEPHONE: 3153491914

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	720.00	6,575.00	252,225.47
4. Number of Hours Generator On-line	720.00	6,575.00	247,366.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	434,900.63	4,037,568.29	140,008,719.57

## 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 maintained a 100% availability factor for September 2008. Unit 1 commenced a planned downpower to approximately 67.75% at 0710 on 9/27/08 for Scram Time testing and rod sequence exchange. Unit 1 returned to rated power at 0153 on 9/28/08 following completion of testing.



# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Munyan  
PREPARER TELEPHONE: 3153491914

1. Design Electrical Rating:	1143.3		
2. Maximum Dependable Capacity (MWe-Net)	1119.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,506.15	148,843.24
4. Number of Hours Generator On-line	744.00	4,482.25	145,724.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	826,695.94	5,036,324.35	156,016,856.27

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit #2 operated with an availability factor of 100% for the month of JuLY 2008. Unit 2 commenced an unplanned downpower to approximately 95% at 2108 on 7/8/08 due to failure of 2DSR-LV68A. Unit 2 returned to rated power at 0220 7/9/08 following completion of repairs. Unit 2 commenced an unplanned downpower to approximately 50.1% at 1312 on 7/14/08 due to failure of breaker 2NHS-MCC016-04F. Unit 2 returned to rated power at 1203 7/15/08 following completion of repairs.

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: MUNYAN  
PREPARER TELEPHONE: 3153491914

1. Design Electrical Rating:	1143.3		
2. Maximum Dependable Capacity (MWe-Net)	1119.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,250.15	149,587.24
4. Number of Hours Generator On-line	744.00	5,226.25	146,468.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,480.80	5,874,805.15	156,855,337.07

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit #2 operated with an availability factor of 100% for the month of August 2008.

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Munyan  
PREPARER TELEPHONE: 3153491914

1. Design Electrical Rating:	1143.3		
2. Maximum Dependable Capacity (MWe-Net)	1119.8		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,970.15	150,307.24
4. Number of Hours Generator On-line	720.00	5,946.25	147,188.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,644.58	6,687,449.73	157,667,981.65

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit #2 operated with an availability factor of 100% for the month of Sept 2008. Unit 2 commenced an unplanned downpower to approximately 92.6% at 0513 on 9/4/08 due to abnormal primary containment indications. Following evaluation determining there was no increase in floor drain leakage Unit 2 returned to rated power at 1325 of 9/4/08. Unit 2 commenced an unplanned downpower to approximately 85.85% at 0904 on 9/18/08 due to high temperatures on 2MTX-M1B. Unit 2 returned to rated power at 2011 on 9/18/08 following completion of repairs to the cooling fan supply fan 2MTX-XM1B-FN2B and breaker.

# OPERATING DATA REPORT

DOCKET: 338  
UNIT\_NME: North Anna Unit 1  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	220,031.15
4. Number of Hours Generator On-line	744.00	5,111.00	216,589.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	672,654.78	4,665,710.73	188,037,609.35

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% Power, 958 MWe. Ended the Month @ 100% Power, 956MWe.

# OPERATING DATA REPORT

DOCKET: 338  
UNIT\_NME: North Anna Unit 1  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	220,775.15
4. Number of Hours Generator On-line	744.00	5,855.00	217,333.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	674,130.23	5,339,840.96	188,711,739.58

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% Power, 956 MWe. Ended the Month @ 100% Power, 961 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
UNIT\_NME: North Anna Unit 1  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	221,495.15
4. Number of Hours Generator On-line	720.00	6,575.00	218,053.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,123.31	5,993,964.27	189,365,862.89

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% Power, 961 MWe. Ended the Month @ 100% Power, 963 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: North Anna Unit 2  
RPT\_PERIOD: 200807

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,910.92	208,858.25
4. Number of Hours Generator On-line	744.00	4,902.63	207,340.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	669,956.30	4,435,811.64	181,406,025.61

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% Power, 956 MWe. On 7-19-8 @ 1015, commenced Moderator Temperature Coff (MTC) test. A loss of 175 MWe occurred during this evolution. The MTC test was completed on 7-19-8 @ 1957 hours. Ended the Month @ 100% Power, 952 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: North Anna Unit 2  
RPT\_PERIOD: 200808

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,654.92	209,602.25
4. Number of Hours Generator On-line	744.00	5,646.63	208,084.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	671,565.80	5,107,377.44	182,077,591.41

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% Power, 952 MWe. Ended the Month @ 100% Power, 957 MWe.



# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: North Anna Unit 2  
RPT\_PERIOD: 200809

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

1. Design Electrical Rating:	913		
2. Maximum Dependable Capacity (MWe-Net)	903		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	312.98	5,967.90	209,915.23
4. Number of Hours Generator On-line	312.40	5,959.03	208,397.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	280,660.59	5,388,038.03	182,358,252.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
N2- 2008- 002	9/14/2008	S	407.60	C	1	Scheduled Refueling Outage

SUMMARY: Began the Month @ 100% Power, 957 MWe. On 9-13-8 @ 1947 Commenced ramping unit off line for scheduled refueling outage. On 9-14-8 @ 0024 Opened generator output breakers, unit is off line. Ended the Month in Mode 6.

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	3,930.20	245,985.82
4. Number of Hours Generator On-line	744.00	3,891.57	242,117.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	632,744.00	3,090,314.00	198,364,630.00

## 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: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	4,674.20	246,729.82
4. Number of Hours Generator On-line	744.00	4,635.57	242,861.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	626,744.00	3,717,058.00	198,991,374.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: Oconee Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	720.00	5,394.20	247,449.82
4. Number of Hours Generator On-line	720.00	5,355.57	243,581.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	607,983.00	4,325,041.00	199,599,357.00

## 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: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	5,074.09	246,133.59
4. Number of Hours Generator On-line	744.00	5,060.97	243,221.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,092.00	4,388,385.00	199,192,727.00

## 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: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	5,818.09	246,877.59
4. Number of Hours Generator On-line	744.00	5,804.97	243,965.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	631,066.00	5,019,451.00	199,823,793.00

## 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: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	720.00	6,538.09	247,597.59
4. Number of Hours Generator On-line	633.08	6,438.05	244,599.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	514,880.00	5,534,331.00	200,338,673.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	9/24/2008	F	86.92	A	5	Turbine was taken offline to repair U2 main transformer oil leak

### SUMMARY: Brief Summary

Oconee 2 initiated power reduction at 19:23 on 9/23/08 due to an oil leak on the U2 main transformer. The power level was reduced from 100% to 18% in order to take the unit offline to repair the oil leak on the U2 main transformer. Unit 2 went online at 16:09 on 9/24/08. Unit 2 reactor power was increased from 19.5% on 9/27/08 and reached 100% FP at 17:41 on 9/29/08.

### Detailed Summary

At 19:23 on 9/23/08, Unit 2 began a power reduction from 100% FP per OP/2/A/1102/004 (Operation at Power) due to the development of an oil leak on the Unit 2 Main Transformer. The power reduction was stopped at 69.5% FP per OP/2/A/1102/004 when administrative imbalance limits were reached at 20:40. Power reduction resumed from 69.5% FP per OP/2/A/1102/004 at 21:19. Power reduction stopped at 21% FP at 23:24 per OP/2/A/1102/004 to transfer Auxiliaries from 2T transformer to CT2 per OP/2/A/1107/002(Normal Power).

At 00:18 on 9/24/08, power reduction resumed from 21% FP per OP/2/A/1102/004. Power reduction stopped at 18%FP per OP/2/A/1102/004 at 00:28 to take the Unit 2 turbine offline and to address the Unit 2 Main Transformer oil leak. At 1:14, Unit 2 Main Turbine was taken offline per OP/2/A/1106/010 (Turbine Generator Shutdown). At 10:58 power increased from 18% FP per OP/2/A/1102/010 (Controlling Procedure for Unit Shutdown) due to reaching low level limits on Unit 2 steam generators. At 11:42, power increase stopped at 19.5% FP per OP/2/A/1102/010.

On 9/27/08 at 16:09 the Unit 2 Main Turbine was placed online. At 17:22, power increased from 19.5% FP per OP/2/A/1102/001(Controlling Procedure for Unit Startup) due to the completion of maintenance activities on the Unit 2 Main Transformer. At 18:52 power increase stopped at 26% FP per OP/2/A/1102/001 due to receiving RCS Flow computer alarms. At 23:04, power increase resumed from 26% FP per OP/2/A/1102/001. On 9/28/08 at 02:07, power increase stopped at 35% FP per OP/2/A/1102/004 due to 2LPE-10 (Low Pressure Extraction valve) not staying open. At 02:54, power increase resumed from 35% per OP/2/A/1102/004. At 11:51, Power increase stopped at 60% FP per OP/2/A/1102/004 to decrease power escalation rate. At 11:53, Power increase resumed from 60% FP per OP/2/A/1102/004.

On 9/29/08, at 07:40, power increase stopped at 90% per OP/2/A/1102/004 to evaluate the need for NI calibrations. At 07:44, power increase resumed from 90% FP per OP/2/A/1102/004. At 17:00, power escalation was stopped at 99.45% FP per OP/2/A/1102/004 for a slow approach to 100% FP. At 17:13, power increase resumed from 99.45% FP per OP/2/A/1102/004. Unit 2 reactor power reached 100% FP at 17:41.

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	5,111.00	238,411.93
4. Number of Hours Generator On-line	744.00	5,111.00	235,386.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	642,061.00	4,467,885.00	195,844,708.00

## 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: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	5,855.00	239,155.93
4. Number of Hours Generator On-line	744.00	5,855.00	236,130.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	635,900.00	5,103,785.00	196,480,608.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Judy Smith  
PREPARER TELEPHONE: 864-885-4309

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	720.00	6,575.00	239,875.93
4. Number of Hours Generator On-line	720.00	6,575.00	236,850.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	616,380.00	5,720,165.00	197,096,988.00

## 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: 219  
UNIT\_NME: Oyster Creek Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Roger B. Gayley  
PREPARER TELEPHONE: (609) 971-4406

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	5,047.67	256,614.03
4. Number of Hours Generator On-line	744.00	5,032.78	252,122.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	442,550.00	2,939,837.00	145,278,936.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant was derated due to Environmental Permit discharge temperature limitation seven times during the month (2962.8 MWHrs unplanned loss).

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: Oyster Creek Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Roger B. Gayley  
PREPARER TELEPHONE: (609) 971-4406

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	5,791.67	257,358.03
4. Number of Hours Generator On-line	744.00	5,776.78	252,866.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	449,651.00	3,389,488.00	145,728,587.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant was not derated due to Environmental Permit discharge temperature limitations during the month.

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: Oyster Creek Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Roge B. Gayley  
PREPARER TELEPHONE: (609) 971-4406

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	720.00	6,511.67	258,078.03
4. Number of Hours Generator On-line	720.00	6,496.78	253,586.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	437,727.00	3,827,215.00	146,166,314.00

## UNIT SHUTDOWNS

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

SUMMARY: There was one plant derate event due to Environmental Permit discharge temperature limitations during the month.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: Palisades Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Tyler DiLeo  
PREPARER TELEPHONE: 2697642194

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	730		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,050.28	213,369.27
4. Number of Hours Generator On-line	744.00	5,031.73	207,463.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	582,065.00	4,003,022.29	145,963,843.47

## UNIT SHUTDOWNS

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

SUMMARY: Palisades operated at essentially full power for the entire month of July 2008.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: Palisades Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Tyler DiLeo  
PREPARER TELEPHONE: 269.764.2194

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	730		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	649.12	5,699.40	214,018.39
4. Number of Hours Generator On-line	639.40	5,671.13	208,102.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	486,670.00	4,489,692.29	146,450,513.47

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
3	8/5/2008	F	104.60	A	1	Plant shutdown to repair leaking Control rod drive seals. Five CRD seals were replaced.

SUMMARY: An outage was experienced from August 5 to 10 due to excessive leakage regarding the CRDM seals. Palisades operated at essentially full power the remaining time in the reporting period.

# OPERATING DATA REPORT

DOCKET: 255

UNIT\_NME: Palisades Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: RFSchmidt

PREPARER TELEPHONE: 269-764-2185

1. Design Electrical Rating:	805		
2. Maximum Dependable Capacity (MWe-Net)	730		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,419.40	214,738.39
4. Number of Hours Generator On-line	720.00	6,391.13	208,822.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	567,326.00	5,057,018.29	147,017,839.47

## UNIT SHUTDOWNS

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

SUMMARY: The plant operated at essentially full power the entire month.



# OPERATING DATA REPORT

DOCKET: 528

UNIT\_NME: Palo Verde Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Kevin Sweeney

PREPARER TELEPHONE: 623-393-5049

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	5,059.08	154,190.51
4. Number of Hours Generator On-line	744.00	5,044.05	152,429.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	972,884.16	6,640,331.16	183,053,489.38

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 528

UNIT\_NME: Palo Verde Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Kevin Sweeney

PREPARER TELEPHONE: 623-393-5049

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	5,803.08	154,934.51
4. Number of Hours Generator On-line	744.00	5,788.05	153,173.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	974,559.01	7,614,890.17	184,028,048.39

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 528  
UNIT\_NME: Palo Verde Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Kevin Sweeney  
PREPARER TELEPHONE: 623-393-5049

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	720.00	6,523.08	155,654.51
4. Number of Hours Generator On-line	720.00	6,508.05	153,893.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	933,474.04	8,548,364.21	184,961,522.43

## 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 in Mode 1 at full power. On September 27th at 1100 the Main Feedwater Pump 'A' was manually tripped due to a broken control linkage. A reactor power cutback occurred as expected and power was reduced to 53% and stabilized at 60% for recovery. The unit was restored to full power on September 28th at 2000 and ended the month in Mode 1 at full power.

# OPERATING DATA REPORT

DOCKET: 529  
UNIT\_NME: Palo Verde Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Kevin Sweeney  
PREPARER TELEPHONE: 623-393-5049

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	3,543.62	155,929.23
4. Number of Hours Generator On-line	744.00	3,468.00	154,205.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	980,646.95	4,522,900.60	190,766,059.10

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 529  
UNIT\_NME: Palo Verde Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Kevin Sweeney  
PREPARER TELEPHONE: 623-393-5049

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	4,287.62	156,673.23
4. Number of Hours Generator On-line	744.00	4,212.00	154,949.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	980,769.65	5,503,670.25	191,746,828.75

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 529

UNIT\_NME: Palo Verde Unit 2

RPT\_PERIOD: 200809

PREPARER NAME: Kevin Sweeney

PREPARER TELEPHONE: 623-393-5049

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	720.00	5,007.62	157,393.23
4. Number of Hours Generator On-line	720.00	4,932.00	155,669.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	953,041.46	6,456,711.71	192,699,870.21

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 530

UNIT\_NME: Palo Verde Unit 3

RPT\_PERIOD: 200807

PREPARER NAME: Kevin Sweeney

PREPARER TELEPHONE: 623-393-5049

1. Design Electrical Rating:	1339		
2. Maximum Dependable Capacity (MWe-Net)	1317		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,766.28	150,723.93
4. Number of Hours Generator On-line	744.00	4,684.13	149,330.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	973,758.40	6,087,395.06	182,866,065.52

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 530

UNIT\_NME: Palo Verde Unit 3

RPT\_PERIOD: 200808

PREPARER NAME: Kevin Sweeney

PREPARER TELEPHONE: 623-393-5049

1. Design Electrical Rating:	1339		
2. Maximum Dependable Capacity (MWe-Net)	1317		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,510.28	151,467.93
4. Number of Hours Generator On-line	744.00	5,428.13	150,074.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	975,418.61	7,062,813.67	183,841,484.13

## UNIT SHUTDOWNS

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

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.



# OPERATING DATA REPORT

DOCKET: 530  
UNIT\_NME: Palo Verde Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Kevin Sweeney  
PREPARER TELEPHONE: 623-393-5049

1. Design Electrical Rating:	1339		
2. Maximum Dependable Capacity (MWe-Net)	1317		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	603.23	6,113.51	152,071.16
4. Number of Hours Generator On-line	561.37	5,989.50	150,636.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	690,165.73	7,752,979.40	184,531,649.86

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
08-05	9/16/2008	F	98.40	A	2	Manual RX trip during troubleshooting of the CEDM motor generator sets.
08-06	9/27/2008	F	50.23	A	2	Manual RX trip during required downpower for high sulfates in the steam generators.
08-07	9/30/2008	F	10.00	A	5	Main turbine trip on high vibrations during start-up.

SUMMARY: The unit began the month in Mode 1 at full power. On September 16th at 1400 the RX was manually tripped during troubleshooting of the CEDM MG set. On September 19th at 2056 the RX went critical, synchronized to the grid at 1624 on September 20th, and reached full power on September 22nd. On September 27th at 2151 the RX was manually tripped during a downpower due to high level sulfates in the steam generators. On September 29th at 1141 the RX went critical and was synchronized to the grid at 0005 on September 30th. The turbine tripped at 0034 on Sept. 30th due to main turbine vibrations. The unit was re-synchronized to the grid on September 30th at 1034 and ended the month in Mode 1 with RX power at 29.6%.

# OPERATING DATA REPORT

DOCKET: 277  
UNIT\_NME: Peach Bottom Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: 717-456-4014

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	5,111.00	228,603.91
4. Number of Hours Generator On-line	744.00	5,111.00	223,987.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	801,870.40	5,753,477.50	226,404,771.60

## 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: Unit 2 began the month of July at 100% of maximum allowable power (3514 MWth).

At 01:51 on July 5th, the Unit 2 Recirculation pumps speed was maximized. The unit entered a planned coastdown until the 11th when a load reduction was taken.

At 23:01 on July 11th, Unit 2 commenced a planned load reduction to 63.1% for removal of the 5th Stage Feedwater Heaters. Min power level was reached on July 12th at 01:34. The unit returned to full power at 09:35 on July 13th.

At 14:51 on July 21st, Unit 2 Recirc pump speed was maximized again and the unit entered a planned coastdown to the end of the month.

Unit 2 ended the month of July at 96.0% of maximum allowable power (3514 MWth) due to end of cycle coastdown.

# OPERATING DATA REPORT

DOCKET: 277  
UNIT\_NME: Peach Bottom Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: (717) 456-4014

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	5,855.00	229,347.91
4. Number of Hours Generator On-line	744.00	5,855.00	224,731.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	734,660.60	6,488,138.10	227,139,432.20

## 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 2 began the month of August at 96.0% of maximum allowable power (3514 MWth) due to end of cycle coastdown.

At 00:02 on August 9th, Unit 2 commenced a planned load reduction to 67.8% for removal of the 4th Stage Feedwater Heaters. Min power level was reached on August 9th at 01:49. The unit returned to 97.5% at 02:04 on August 10th.

Unit 2 ended the month of August at 88.3% of maximum allowable power (3514 MWth) due to end of cycle coastdown.

# OPERATING DATA REPORT

DOCKET: 277  
UNIT\_NME: Peach Bottom Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: (717) 456-4014

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	334.37	6,189.37	229,682.28
4. Number of Hours Generator On-line	331.95	6,186.95	225,062.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	294,536.50	6,782,674.60	227,433,968.70

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
P2R17	9/14/2008	S	388.05	C	1	Refueling Outage

SUMMARY: Unit 2 began the month of September at 88.4% of maximum allowable power (3514 MWth) due to end of cycle coastdown.

At 09:55 on September 14th, Unit 2 commenced a planned load reduction from 83.4% for entry into a planned refueling outage. The Main Generator breaker was opened at 19:57 on September 14th with the reactor at 12.2% CTP. The reactor was taken sub-critical at 22:22.

Unit 2 ended the month of September at 0% of maximum allowable power (3514 MWth) due to entry into a planned refueling outage.

# OPERATING DATA REPORT

DOCKET: 278  
UNIT\_NME: Peach Bottom Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: 717-456-4014

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	5,074.85	227,315.07
4. Number of Hours Generator On-line	744.00	5,056.58	223,233.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,342.40	5,681,001.50	224,529,761.60

## 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: Unit 3 began the month of July at 100% of maximum allowable power (3514 MWth).

There were no load reductions on Unit 3 during the month of July.

Unit 3 ended the month of July at 100.00% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
UNIT\_NME: Peach Bottom Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: (717) 456-4014

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	5,818.85	228,059.07
4. Number of Hours Generator On-line	744.00	5,800.58	223,977.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,972.60	6,516,974.10	225,365,734.20

## 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 August at 100% of maximum allowable power (3514 MWth).

There were no load reductions on Unit 3 during the month of August.

Unit 3 ended the month of August at 100.00% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
UNIT\_NME: Peach Bottom Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Dana Supplee  
PREPARER TELEPHONE: (717) 456-4014

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	720.00	6,538.85	228,779.07
4. Number of Hours Generator On-line	720.00	6,520.58	224,697.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	804,089.50	7,321,063.60	226,169,823.70

## 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: Unit 3 began the month of September at 100% of maximum allowable power (3514 MWth).

At 23:01 on September 5th, Unit 3 commenced a planned load reduction to 53.3% for rod pattern adjustment. Minimum power level was achieved at 01:32 on September 6th. Unit 3 returned to 100% CTP on September 6th at 16:56.

Unit 3 ended the month of September at 100.00% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 440

UNIT\_NME: Perry Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Lawrence Criscione

PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	1273		
2. Maximum Dependable Capacity (MWe-Net)	1245		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,927.90	147,622.66
4. Number of Hours Generator On-line	744.00	4,907.23	144,389.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,451.00	6,069,656.00	167,625,109.10

## 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 derated twice for planned evolutions: 5047 MW-hr loss on 7/1 and 7/2 for Rod Sequence Exchange, 166.3 MW-hr loss on 7/26 for Turbine Valve Testing.



# OPERATING DATA REPORT

DOCKET: 440

UNIT\_NME: Perry Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Lawrence Criscione

PREPARER TELEPHONE: 330 384 4693

1. Design Electrical Rating: 1273

2. Maximum Dependable Capacity (MWe-Net) 1245

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,671.90	148,366.66
4. Number of Hours Generator On-line	744.00	5,651.23	145,133.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	928,585.40	6,998,241.40	168,553,694.50

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: The unit derated twice: 157 MWe-hr on 8/22 for weather related limits and 338 MWe-hr on 8/23 for planned Turbine Valve Testing.

# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: Perry Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Lawrence Criscione  
PREPARER TELEPHONE: 3303844693

1. Design Electrical Rating:	1273		
2. Maximum Dependable Capacity (MWe-Net)	1245		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,391.90	149,086.66
4. Number of Hours Generator On-line	720.00	6,371.23	145,853.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	890,697.00	7,888,938.40	169,444,391.50

## 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 unit derated four times: 625 MWe-hr on 9/14 for weather related limits, 10795 Mwe-hr from 9/20 to 9/21 for Control Rod surveillances, 640 Mwe-hr from 9/22 to 9/23 for Control Rod pattern adjustments, and 19 MWe-hr (unplanned) on 9/30 for restoration of the Reactor Water Clean Up system.

# OPERATING DATA REPORT

DOCKET: 293

UNIT\_NME: Pilgrim Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Mary J. Gatslick

PREPARER TELEPHONE: 508-830-8373

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	744.00	5,077.80	228,779.90
4. Number of Hours Generator On-line	744.00	5,064.50	226,360.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	507,533.82	3,447,984.26	137,462,973.58

## UNIT SHUTDOWNS

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

SUMMARY: The period began and ended with the unit on line, operating at 100% reactor power (2028 MWt). There were no power reductions during this reporting period.

# OPERATING DATA REPORT

DOCKET: 293  
UNIT\_NME: Pilgrim Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Mary J. Gatslick  
PREPARER TELEPHONE: 508-830-8373

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	744.00	5,821.80	229,523.90
4. Number of Hours Generator On-line	744.00	5,808.50	227,104.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	496,811.41	3,944,795.67	137,959,784.99

## 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 100% (2028 MWt) reactor power. A planned power reduction began on 8/20/08 at 0733 hours for a main condenser thermal backwash. The lowest reactor power during the power reduction was to about 40%. 100% reactor power was achieved on 8/21/08 at 0851 hours. On 8/22/08 a planned power reduction to ~ 85% took place for a rod pattern adjustment. The reactor was returned to 100% power the same day. The reactor operated at 100% (2028 MWt) for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 293

UNIT\_NME: Pilgrim Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Mary J. Gatslick

PREPARER TELEPHONE: 508-830-8373

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	720.00	6,541.80	230,243.90
4. Number of Hours Generator On-line	720.00	6,528.50	227,824.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	487,785.24	4,432,580.91	138,447,570.23

## UNIT SHUTDOWNS

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

SUMMARY: The period began and ended with the unit on line, operating at 100% reactor power (2028 MWt). There were no power reductions during this reporting period.

# OPERATING DATA REPORT

DOCKET: 266

UNIT\_NME: Point Beach Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: M. B. Arnold

PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	516		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,684.27	275,752.78
4. Number of Hours Generator On-line	744.00	4,650.35	272,009.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	380,680.50	2,377,715.50	127,878,312.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266

UNIT\_NME: Point Beach Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: M. B. Arnold

PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	516		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,428.27	276,496.78
4. Number of Hours Generator On-line	744.00	5,394.35	272,753.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	371,377.00	2,749,092.50	128,249,689.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266

UNIT\_NME: Point Beach Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: M. B. Arnold

PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	516		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,148.27	277,216.78
4. Number of Hours Generator On-line	720.00	6,114.35	273,473.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	364,760.00	3,113,852.50	128,614,449.50

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: M. B. Arnold  
PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	518		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,310.21	269,434.26
4. Number of Hours Generator On-line	744.00	4,231.57	266,118.04
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	386,038.50	2,183,758.50	126,929,931.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: M. B. Arnold  
PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	518		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,054.21	270,178.26
4. Number of Hours Generator On-line	744.00	4,975.57	266,862.04
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	376,796.00	2,560,554.50	127,306,727.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: M. B. Arnold  
PREPARER TELEPHONE: 920-755-7657

1. Design Electrical Rating:	522		
2. Maximum Dependable Capacity (MWe-Net)	518		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,774.21	270,898.26
4. Number of Hours Generator On-line	720.00	5,695.57	267,582.04
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	369,427.00	2,929,981.50	127,676,154.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: Prairie Island Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	728.28	4,204.62	265,169.39
4. Number of Hours Generator On-line	728.28	4,157.60	262,762.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	372,171,000.00	373,926,404.00	504,235,799.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1F250 1HS	7/31/2008	F	15.72	B	3	Unit 1 Rx tripped while conducting SP1003, Analog Protection Functional Test. Yellow channel bistables were tripped for SP1003. Red channel OTDT setpoint failed low marking up 2/4 coincidence. Continuing

SUMMARY: During the month of July, Unit 1 was base loaded. On 7/31/08, Unit 1 Reactor tripped while conducting SP1003, Analog Protection Function Test. While the yellow channel bistables were tripped for SP1003, the red channel OTDT setpoint failed low making up 2/4 coincidence. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: Prairie Island Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	702.37	4,906.99	265,871.76
4. Number of Hours Generator On-line	694.42	4,852.02	263,456.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	357,498,000.00	731,424,404.00	861,733,799.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1F250 1HS	7/31/2008	F	49.58	B	4	Unit 1 Rx tripped while conducting SP1003, Analog Protection Functional Test. Yellow channel bistables were tripped for SP1003. Red channel OTDT setpoint failed low marking up 2/4 coincidence. Continuing

SUMMARY: During the month of August, Unit 1 was base loaded. On 8/3/08, Rx startup was performed to recover from the previous months Rx trip. Rx power was held at 27% for 13 hours due to NUE loss of Hydrazine. On 8/14/08, Rx power was held at <98% for SP 1101 which included an unplanned energy loss due to chemistry concerns. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: Prairie Island Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,626.99	266,591.76
4. Number of Hours Generator On-line	720.00	5,572.02	264,176.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	380,298,000.00	1,111,722,404.00	1,242,031,799.00

## UNIT SHUTDOWNS

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

SUMMARY: During the month of September, Unit 1 was base loaded. On 9/2/08, unit 1 CW temperatures were increased approximately 76 hours for Zebra muscle treatment. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 306  
UNIT\_NME: Prairie Island Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	263,657.59
4. Number of Hours Generator On-line	744.00	5,111.00	261,760.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	384,652,000.00	386,969,633.00	516,325,564.00

## UNIT SHUTDOWNS

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

SUMMARY: During the month of July, Unit 2 was base loaded. On 7/2/08 Rx downpower to 98% for approximately 13 hours for SP 2006B. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 306  
UNIT\_NME: Prairie Island Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	264,401.59
4. Number of Hours Generator On-line	744.00	5,855.00	262,504.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	385,795,000.00	772,764,633.00	902,120,564.00

## UNIT SHUTDOWNS

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

SUMMARY: During the month of August, Unit 2 was base loaded. There are no other items to report.



# OPERATING DATA REPORT

DOCKET: 306  
UNIT\_NME: Prairie Island Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Whitlock  
PREPARER TELEPHONE: 651-267-6042

1. Design Electrical Rating:	536		
2. Maximum Dependable Capacity (MWe-Net)	522		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	454.72	6,309.72	264,856.31
4. Number of Hours Generator On-line	454.50	6,309.50	262,958.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	229,380,000.00	1,002,144,633.00	1,131,500,564.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2R25	9/19/2008	S	265.50	C	1	Shutdown for Refueling Outage 2R25. Continuing.

SUMMARY: During the month of September, unit 2 was base loaded. On 9/2/08, unit 2 CW temperatures were increased approximately 76 hours for Zebra muscle treatment. On 9/15/08, Rx downpower to 85% for 108 hours for Trevi testing. On 9/19/08, commenced Rx S/D for 2R25 refueling outage. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

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	5,111.00	256,078.15
4. Number of Hours Generator On-line	744.00	5,111.00	250,463.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	644,466.00	4,355,669.00	171,871,944.00

## 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 at full power throughout the reporting period with the following exceptions. On July 21, 2008, Unit 1 reduced power to approximately 874 MWe for a planned load drop to support a main condenser flow reversal and was returned to full power on July 21. On July 27, Unit 1 reduced power to approximately 833 MWe for a planned load drop to support a main condenser flow reversal and was returned to full power on July 28. On July 30, Unit 1 reduced power to approximately 891 MWe for planned load drop to support a main condenser flow reversal. Unit 1 was returned to full power on July 30, and remained at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

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	5,855.00	256,822.15
4. Number of Hours Generator On-line	744.00	5,855.00	251,207.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	644,867.00	5,000,536.00	172,516,811.00

## 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 at full power throughout the month of August.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

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	720.00	6,575.00	257,542.15
4. Number of Hours Generator On-line	720.00	6,575.00	251,927.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	621,792.00	5,622,328.00	173,138,603.00

## 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 at full power throughout the reporting period with one exception. On September 13, 2008, Unit 1 reduced load to approximately 650 MWe to support a planned rod shuffle, scram timing and turbine stop valve testing. Unit 1 returned to full power on September 14, and remained at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: Quad Cities Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating:	871		
2. Maximum Dependable Capacity (MWe-Net)	871		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,482.87	248,505.17
4. Number of Hours Generator On-line	744.00	4,440.17	243,506.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	646,029.00	3,803,880.00	173,527,140.00

## 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 July, 2008 at full power (912 MWe) with the following exceptions. On July 16, 2008, a power ascension test to the licensed thermal power level was performed, which raised electrical output to approximately 932 MWe. Upon completion of the test, the unit was returned (July 16th) to approximately 912 MWe. On July 18, Unit 2 reduced power to approximately 885 MWe to support a planned main condenser flow reversal and was returned to full power on July 18. On July 19, Unit 2 reduced power to approximately 838 MWe to support a planned main condenser flow reversal and was returned to full power on July 19. On July 28, Unit 2 reduced power to approximately 834 MWe to support a planned main condenser flow reversal and was returned to full power on July 28. On July 29, Unit 2 reduced power to approximately 800 MWe and 795 MWe respectively, to support main condenser flow reversals, and returned to full power on July 29. On July 31, Unit 2 reduced power to approximately 845 MWe and returned to full power.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: Quad Cities Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating:	871		
2. Maximum Dependable Capacity (MWe-Net)	871		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,226.87	249,249.17
4. Number of Hours Generator On-line	744.00	5,184.17	244,250.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	639,912.00	4,443,792.00	174,167,052.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 operated the month of August at full power with one exception. On August 11, 2008, power was reduced to approximately 820 MWe due to an EHC leak. Repairs were completed, and on August 12, Unit 2 returned to full power. On August 13, 2008, a power ascension test to the licensed thermal power level was performed, which raised electrical output to approximately 936 MWe. Upon completion of the test, the unit was returned (August 13th) to approximately 912 MWe. Unit 2 remained at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: Quad Cities Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating:	871		
2. Maximum Dependable Capacity (MWe-Net)	871		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,946.87	249,969.17
4. Number of Hours Generator On-line	720.00	5,904.17	244,970.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	621,338.00	5,065,130.00	174,788,390.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 operated at full power throughout the reporting period with one exception. On September 06, 2008, Unit 2 reduced load to approximately 750 MWe to support a planned rod shuffle, scram timing and turbine testing. Unit 2 returned to full power on September 07, and remained at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 458

UNIT\_NME: River Bend Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: Thomas J. Bolke

PREPARER TELEPHONE: (225)3467-8651 ext 2940

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	3,717.63	164,114.62
4. Number of Hours Generator On-line	744.00	3,616.58	159,781.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	727,695.00	3,296,936.00	144,953,316.00

## UNIT SHUTDOWNS

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

SUMMARY: No occurrences for this time period.



# OPERATING DATA REPORT

DOCKET: 458

UNIT\_NME: River Bend Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Thomas J. Bolke

PREPARER TELEPHONE: (225)346-8651 ext 2940

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	4,461.63	164,858.62
4. Number of Hours Generator On-line	744.00	4,360.58	160,525.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	718,214.00	4,015,150.00	145,671,530.00

## UNIT SHUTDOWNS

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

SUMMARY: No occurrences for this time period.

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: River Bend Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Thomas J. Bolke  
PREPARER TELEPHONE: (225)346-8651 ext 2940

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	243.42	4,705.05	165,102.04
4. Number of Hours Generator On-line	202.17	4,562.75	160,727.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	166,567.00	4,181,717.00	145,838,097.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
08-05	9/1/2008	F	517.83	H	1	The unit was manually shut down due to grid instability caused by the loss of high voltage lines in the system caused by Hurricane Gustav.

SUMMARY: The unit was manually shut down due to grid instability caused by the loss of high voltage lines in the system caused by Hurricane Gustav. The unit remained off line until repairs could be made to the turbine building siding damage.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Tim Surma  
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	765		
2. Maximum Dependable Capacity (MWe-Net)	710		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	257,957.64
4. Number of Hours Generator On-line	744.00	5,111.00	254,531.76
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	538,858.00	3,804,242.00	169,874,570.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at approximately full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Tim Surma  
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	765		
2. Maximum Dependable Capacity (MWe-Net)	710		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	258,701.64
4. Number of Hours Generator On-line	744.00	5,855.00	255,275.76
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	536,268.00	4,340,510.00	170,410,838.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at approximately full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Tim Surma  
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating:	765		
2. Maximum Dependable Capacity (MWe-Net)	710		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	600.83	6,455.83	259,302.47
4. Number of Hours Generator On-line	600.38	6,455.38	255,876.14
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	423,082.00	4,763,592.00	170,833,920.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down 2	
25	9/26/2008	S	119.62	C	1	

SUMMARY: Refueling Outage 25 began on 9/26/08. A coastdown began on 9/24/08. The unit operated at approximately full power until the 9/24/08 coastdown.

# OPERATING DATA REPORT

DOCKET: 272  
UNIT\_NME: Salem Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

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	5,105.02	187,710.48
4. Number of Hours Generator On-line	744.00	5,096.92	182,660.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,442.00	5,927,391.00	191,242,447.00

## 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: 272  
UNIT\_NME: Salem Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

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	5,849.02	188,454.48
4. Number of Hours Generator On-line	744.00	5,840.92	183,404.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	857,218.00	6,784,609.00	192,099,665.00

## 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: 272  
UNIT\_NME: Salem Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

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	720.00	6,569.02	189,174.48
4. Number of Hours Generator On-line	720.00	6,560.92	184,124.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	826,932.00	7,611,541.00	192,926,597.00

## 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: 7891 MWh grid-related derate due to over-voltage condition on grid on 9/20/08.



# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1088		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,671.53	164,420.88
4. Number of Hours Generator On-line	744.00	3,612.88	160,496.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,516.00	4,017,947.00	167,848,643.00

## 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: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1088		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,415.53	165,164.88
4. Number of Hours Generator On-line	744.00	4,356.88	161,240.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,334.00	4,878,281.00	168,708,977.00

## 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: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Kevin Heck  
PREPARER TELEPHONE: 856-339-1975

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1088		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,135.53	165,884.88
4. Number of Hours Generator On-line	720.00	5,076.88	161,960.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	805,667.00	5,683,948.00	169,514,644.00

## 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: 26,650 MWh grid-related derate due to over-voltage condition on 9/20/08.

# OPERATING DATA REPORT

DOCKET: 361  
UNIT\_NME: San Onofre Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	744.00	4,563.80	179,906.47
4. Number of Hours Generator On-line	744.00	4,512.82	177,485.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	825,170.24	4,887,207.49	191,076,252.48

## UNIT SHUTDOWNS

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

SUMMARY: 7/1/08 Unit 2 in Mode 1. 7/31 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
UNIT\_NME: San Onofre Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	744.00	5,307.80	180,650.47
4. Number of Hours Generator On-line	744.00	5,256.82	178,229.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,768.41	5,717,975.90	191,907,020.89

## 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: 8/1/08 Unit 2 in Mode 1. 8/31 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
UNIT\_NME: San Onofre Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	720.00	6,027.80	181,370.47
4. Number of Hours Generator On-line	720.00	5,976.82	178,949.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	777,217.91	6,495,193.81	192,684,238.80

## 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: 9/1/08 Unit 2 in Mode 1. 9/30 Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: San Onofre Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	744.00	4,473.73	177,387.83
4. Number of Hours Generator On-line	744.00	4,460.05	174,914.88
5. Reserve Shutdown Hours	0.00	650.95	729.50
6. Net Electrical energy Generated (MWHrs)	837,056.04	4,855,548.09	186,574,865.22

## UNIT SHUTDOWNS

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

SUMMARY: 7/1/08 Unit 3 in Mode 1. 7/31 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: San Onofre Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	744.00	5,217.73	178,131.83
4. Number of Hours Generator On-line	744.00	5,204.05	175,658.88
5. Reserve Shutdown Hours	0.00	650.95	729.50
6. Net Electrical energy Generated (MWHrs)	802,785.81	5,658,333.90	187,377,651.03

## UNIT SHUTDOWNS

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

SUMMARY: 8/1/08 Unit 3 in Mode 1. 8/14 22:30 Initiated lowering Reactor Power. 8/18 00:30 Commenced raising Reactor Power from 65%. 8/18 10:10 Full Power. 8/31 Unit in Mode 1.



# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: San Onofre Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949)3686707

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	482.08	5,699.81	178,613.91
4. Number of Hours Generator On-line	467.82	5,671.87	176,126.70
5. Reserve Shutdown Hours	0.00	650.95	729.50
6. Net Electrical energy Generated (MWHrs)	399,029.76	6,057,363.66	187,776,680.79

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
02	9/1/2008	F	252.18	B	1	Backup Diesel Generator rotor replacement.

SUMMARY: 9/1/08 Unit 3 in Mode 1. 9/1 14:38 Tripped Turbine. 9/1 14:47 Tripped Reactor. 9/2 08:53 Entered Mode 4. 9/3 03:48 Entered Mode 5. 9/9 05:25 Entered Mode 4. 9/10 11:45 Entered Mode 3. 9/11 12:01 Entered Mode 2. 9/11 12:42 Reactor Critical. 9/11 22:22 Mode 1. 9/12 02:49 Breakers Closed. 9/30 Mode 1.

# OPERATING DATA REPORT

DOCKET: 443  
UNIT\_NME: Seabrook Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Kevin Randall  
PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating:	1246		
2. Maximum Dependable Capacity (MWe-Net)	1243		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,963.40	140,165.18
4. Number of Hours Generator On-line	744.00	3,924.61	136,942.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,051.87	4,780,069.45	157,027,368.35

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% power 744 out of the 744 hours this month. This yielded an availability factor of 100.00% and a capacity factor of 100.2444 based on the MDC of 1243.0 Net MWe.

# OPERATING DATA REPORT

DOCKET: 443  
UNIT\_NME: Seabrook Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Kevin Randall  
PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating:	1246		
2. Maximum Dependable Capacity (MWe-Net)	1243		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,707.40	140,909.18
4. Number of Hours Generator On-line	744.00	4,668.61	137,686.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	925,596.39	5,705,665.84	157,952,964.74

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% power 744 out of 744 hours this month. This yielded an availability factor of 100.00% and a capacity factor of 100.0870% based on the MDC of 1243.0 Net MWe.

# OPERATING DATA REPORT

DOCKET: 443  
UNIT\_NME: Seabrook Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Kevin Randall  
PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating:	1246		
2. Maximum Dependable Capacity (MWe-Net)	1243		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,427.40	141,629.18
4. Number of Hours Generator On-line	720.00	5,388.61	138,406.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	896,378.73	6,602,044.57	158,849,343.47

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% power 720 out of 720 hours this month. This yielded an availability factor of 100.00% and a capacity factor of 100.1585% based on the MDC of 1243.0 Net MWe.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: Sequoyah Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,073.08	169,511.01
4. Number of Hours Generator On-line	744.00	5,065.87	167,321.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,824.00	5,894,217.60	184,740,753.40

## 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 Gross Maximum Dependable Capacity Factor was 99.711 for the month of July 2008.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: Sequoyah Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,817.08	170,255.01
4. Number of Hours Generator On-line	744.00	5,809.87	168,065.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,284.00	6,742,501.60	185,589,037.40

## 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 Gross Maximum Dependable Capacity Factor was 99.48 for the month of August 2008.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: Sequoyah Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Mark Hicks  
PREPARER TELEPHONE: 423-843-6573

1. Design Electrical Rating:	1173		
2. Maximum Dependable Capacity (MWe-Net)	1148		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,537.08	170,975.01
4. Number of Hours Generator On-line	720.00	6,529.87	168,785.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,702.00	7,588,203.60	186,434,739.40

## 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 Gross Maximum Dependable Capacity Factor was 99.48 for the month of Sept 2008

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: Sequoyah Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1126		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,391.52	174,183.07
4. Number of Hours Generator On-line	744.00	4,359.42	171,706.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,792.00	4,898,376.00	186,075,253.60

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 99.318 for the month of July 2008.



# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: Sequoyah Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1126		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	727.00	5,118.52	174,910.07
4. Number of Hours Generator On-line	727.00	5,086.42	172,433.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	808,986.00	5,707,362.00	186,884,239.60

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
02	8/31/2008	S	17.00	B	1	Unit 2 Reactor Coolant Pumps 2 and 3 developed oil leaks. The oil sight glasses had the wrong gaskets installed. The gaskets were replaced and the unit returned to service.

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 96.26 for the month of August 2008.

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: Sequoyah Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Mark Hicks  
PREPARER TELEPHONE: 423-843-6573

1. Design Electrical Rating:	1151		
2. Maximum Dependable Capacity (MWe-Net)	1126		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	706.17	5,824.69	175,616.24
4. Number of Hours Generator On-line	685.50	5,771.92	173,119.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	793,796.00	6,501,158.00	187,678,035.60

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
02	8/31/2008	S	34.50	B	4	Unit 2 Reactor Coolant Pumps 2 and 3 developed oil leaks. The oil sight glasses had the wrong gaskets installed. The gaskets were replaced and the unit returned to service.

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 94.12 for the month of Sept 2208

# OPERATING DATA REPORT

DOCKET: 498

UNIT\_NME: South Texas Unit 1

RPT\_PERIOD: 200807

PREPARER NAME: R.L. Hill

PREPARER TELEPHONE: 361 972-7667

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	4,472.63	144,901.47
4. Number of Hours Generator On-line	744.00	4,435.10	140,464.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	987,717.00	5,859,904.00	173,865,904.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated during the month at full power with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 498

UNIT\_NME: South Texas Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: R.L. Hill

PREPARER TELEPHONE: 361 972-7667

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	5,216.63	145,645.47
4. Number of Hours Generator On-line	744.00	5,179.10	141,208.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	987,343.00	6,847,247.00	174,853,247.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated during the month with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: South Texas Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 361 972-7667

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	720.00	5,936.63	146,365.47
4. Number of Hours Generator On-line	720.00	5,899.10	141,928.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	962,155.00	7,809,402.00	175,815,402.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499

UNIT\_NME: South Texas Unit 2

RPT\_PERIOD: 200807

PREPARER NAME: R.L. Hill

PREPARER TELEPHONE: 361 972-7667

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	5,111.00	139,570.72
4. Number of Hours Generator On-line	744.00	5,111.00	137,208.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	984,196.00	6,879,893.00	169,790,557.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated during the month at full power with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499

UNIT\_NME: South Texas Unit 2

RPT\_PERIOD: 200808

PREPARER NAME: R.L. Hill

PREPARER TELEPHONE: 361 972-7667

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	5,855.00	140,314.72
4. Number of Hours Generator On-line	744.00	5,855.00	137,952.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	983,724.00	7,863,617.00	170,774,281.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated during the month with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499  
UNIT\_NME: South Texas Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 361 972-7667

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	720.00	6,575.00	141,034.72
4. Number of Hours Generator On-line	720.00	6,575.00	138,672.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	923,016.00	8,786,633.00	171,697,297.00

## UNIT SHUTDOWNS

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

SUMMARY: Fuel coastdown began on Sept. 13.



# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Kurt 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	5,111.00	229,689.84
4. Number of Hours Generator On-line	744.00	5,111.00	227,735.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,220.00	4,368,533.00	187,580,907.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire report period

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 200808

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	627.25	5,738.25	230,317.09
4. Number of Hours Generator On-line	614.73	5,725.73	228,349.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	504,402.00	4,872,935.00	188,085,309.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
004	8/20/2008	F	129.27	H	1	Secondary chemistry issues caused by TS Fay and flooding of condenser pit required downpower/shutdown

SUMMARY: St. Lucie Unit 1 operated in Mode 1 until 8/20/08 when the unit was taken offline for secondary chemistry issues. Mode 1 operations recommenced on 8/25/08 and the unit remained in Mode 1 for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 200809

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	720.00	6,458.25	231,037.09
4. Number of Hours Generator On-line	720.00	6,445.73	229,069.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	608,095.00	5,481,030.00	188,693,404.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Kurt 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	4,717.67	190,253.88
4. Number of Hours Generator On-line	744.00	4,688.55	188,143.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,515.00	3,941,601.00	155,271,861.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 200808

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	5,461.67	190,997.88
4. Number of Hours Generator On-line	744.00	5,432.55	188,887.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	635,002.00	4,576,603.00	155,906,863.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 200809

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	720.00	6,181.67	191,717.88
4. Number of Hours Generator On-line	720.00	6,152.55	189,607.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,128.00	5,188,731.00	156,518,991.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 2 operated in Mode 1 the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 395  
UNIT\_NME: Summer Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Gerald A. Loignon, Jr.  
PREPARER TELEPHONE: (803) 345-4508

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	3,778.57	183,450.73
4. Number of Hours Generator On-line	744.00	3,732.55	181,232.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	723,084.00	3,592,555.00	162,308,485.00

## UNIT SHUTDOWNS

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

SUMMARY: V. C. Summer Station operated at full power for the entire month of July.

# OPERATING DATA REPORT

DOCKET: 395  
UNIT\_NME: Summer Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Gerald A. Loignon, Jr.  
PREPARER TELEPHONE: (803) 345-4508

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	4,522.57	184,194.73
4. Number of Hours Generator On-line	744.00	4,476.55	181,976.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	721,789.00	4,314,344.00	163,030,274.00

## UNIT SHUTDOWNS

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

SUMMARY: V. C. Summer Station operated at full power for the entire month of August.



# OPERATING DATA REPORT

DOCKET: 395

UNIT\_NME: Summer Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Gerald A. Loignon, Jr.

PREPARER TELEPHONE: (803) 345-4508

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	720.00	5,242.57	184,914.73
4. Number of Hours Generator On-line	720.00	5,196.55	182,696.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	700,482.00	5,014,826.00	163,730,756.00

## UNIT SHUTDOWNS

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

SUMMARY: V. C. Summer Station operated at full power for the entire month of September.

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 788  
2. Maximum Dependable Capacity (MWe-Net) 799

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,008.05	238,584.94
4. Number of Hours Generator On-line	744.00	4,990.63	235,571.06
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	595,324.44	4,018,643.34	177,958,805.37

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 280

UNIT\_NME: Surry Unit 1

RPT\_PERIOD: 200808

PREPARER NAME: Marlene Haskett

PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	788		
2. Maximum Dependable Capacity (MWe-Net)	799		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,752.05	239,328.94
4. Number of Hours Generator On-line	744.00	5,734.63	236,315.06
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	594,755.93	4,613,399.27	178,553,561.30

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 280

UNIT\_NME: Surry Unit 1

RPT\_PERIOD: 200809

PREPARER NAME: Marlene Haskett

PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	788		
2. Maximum Dependable Capacity (MWe-Net)	799		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,472.05	240,048.94
4. Number of Hours Generator On-line	720.00	6,454.63	237,035.06
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	577,916.33	5,191,315.60	179,131,477.63

## 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: 281  
UNIT\_NME: Surry Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	788		
2. Maximum Dependable Capacity (MWe-Net)	799		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,549.57	236,705.94
4. Number of Hours Generator On-line	744.00	4,532.93	234,097.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,923.72	3,642,031.28	177,582,728.39

## 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: 200808

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating:	788		
2. Maximum Dependable Capacity (MWe-Net)	799		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,293.57	237,449.94
4. Number of Hours Generator On-line	744.00	5,276.93	234,841.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,266.20	4,238,297.48	178,178,994.59

## 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:200809

PREPARER NAME:Marlene Haskett

PREPARER TELEPHONE:757-365-2146

1. Design Electrical Rating:	788		
2. Maximum Dependable Capacity (MWe-Net)	799		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	6,013.57	238,169.94
4. Number of Hours Generator On-line	720.00	5,996.93	235,561.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	576,657.32	4,814,954.80	178,755,651.91

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: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1235		
2. Maximum Dependable Capacity (MWe-Net)	1185		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,092.36	186,581.57
4. Number of Hours Generator On-line	744.00	4,057.98	184,005.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,264.00	4,640,862.00	192,817,289.60

## 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 only Power reduction greater than 20% was on 07/04/08 from 94.4% to 68% for a planned repair of a Feed Water Heater Level Control Valve. Reactor power was returned to 94.4% power on 07/05/08. (94.4 % is considered full power for the first phase of the Power Uprate project.)



# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1235		
2. Maximum Dependable Capacity (MWe-Net)	1185		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,836.36	187,325.57
4. Number of Hours Generator On-line	718.12	4,776.10	184,723.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,413.00	5,476,275.00	193,652,702.60

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
3	8/16/2008	F	25.88	A	5	Reactor was maintained at 18% power during Turbine EHC Maintenance.

SUMMARY: The only power reduction greater than 20% for this month was an unplanned reduction to take the Main Turbine off-line to repair an Electro Hydraulic Control (EHC) fluid leak. This 78% Reactor power reduction was manually initiated on 8/15/08. Reactor power was maintained at approximately 18 % with the turbine off-line. Turbine operation resumed on 8/17/08, and full power (94.4% of reactor rating) was achieved on 8/18/08.

# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: Susquehanna Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1235		
2. Maximum Dependable Capacity (MWe-Net)	1185		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,556.36	188,045.57
4. Number of Hours Generator On-line	720.00	5,496.10	185,443.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,896.00	6,331,171.00	194,507,598.60

## UNIT SHUTDOWNS

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

SUMMARY: The only power change greater than 20% this month was on 9/6/08 with a power reduction to 72.5% for Scram Time testing. Full allowable power (94.4%) was achieved on 9/7/08.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1182		
2. Maximum Dependable Capacity (MWe-Net)	1140		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	181,828.25
4. Number of Hours Generator On-line	744.00	5,111.00	179,587.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,135.00	5,887,743.00	191,669,918.30

## UNIT SHUTDOWNS

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

SUMMARY: There were no power reductions greater than 20% power this month.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1182		
2. Maximum Dependable Capacity (MWe-Net)	1140		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	182,572.25
4. Number of Hours Generator On-line	744.00	5,855.00	180,331.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,728.00	6,729,471.00	192,511,646.30

## 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 were no power reductions greater than 20% for this month.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1182		
2. Maximum Dependable Capacity (MWe-Net)	1140		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	6,575.00	183,292.25
4. Number of Hours Generator On-line	720.00	6,575.00	181,051.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,029.00	7,541,500.00	193,323,675.30

## 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: The only power reduction greater than 20% this month was on 9/20/08 for a planned Sequence Exchange and Control Rod HCU Maintenance. Power was reduced to 67.5%, and 100% Reactor power was resumed on 09/21/08.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: Three Mile Island Unit 1  
RPT\_PERIOD: 200807

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	5,111.00	213,672.41
4. Number of Hours Generator On-line	744.00	5,111.00	211,987.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	611,785.00	4,294,689.00	175,709,987.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at nominal full power for the entire month. Energy losses have been classified as planned based on the Exelon production model for 2008.

# OPERATING DATA REPORT

DOCKET: 289

UNIT\_NME: Three Mile Island Unit 1

RPT\_PERIOD: 200808

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	5,855.00	214,416.41
4. Number of Hours Generator On-line	744.00	5,855.00	212,731.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	615,991.00	4,910,680.00	176,325,978.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at nominal full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: Three Mile Island Unit 1  
RPT\_PERIOD: 200809

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	720.00	6,575.00	215,136.41
4. Number of Hours Generator On-line	720.00	6,575.00	213,451.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	591,191.00	5,501,871.00	176,917,169.40

## 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 began the month at nominal full power. On 9/6/08, at approximately 22:00, a power reduction to approximately 90% for planned control valve testing commenced. The unit returned to full power at approximately 07:07 on 9/7/08. The unit remained at nominal full power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: Turkey Point Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

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	4,974.99	238,483.42
4. Number of Hours Generator On-line	744.00	4,945.52	235,630.63
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	521,209.00	3,512,223.00	155,153,157.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at essentially 100% power for the entire month.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: Turkey Point Unit 3  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

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	5,718.99	239,227.42
4. Number of Hours Generator On-line	744.00	5,689.52	236,374.63
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	521,333.00	4,033,556.00	155,674,490.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at essentially 100% power for the entire month.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: Turkey Point Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

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	720.00	6,438.99	239,947.42
4. Number of Hours Generator On-line	720.00	6,409.52	237,094.63
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	509,882.00	4,543,438.00	156,184,372.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at approximatel 100% power for the month.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: Turkey Point Unit 4  
RPT\_PERIOD: 200807

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

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	4,098.15	234,932.40
4. Number of Hours Generator On-line	744.00	4,019.32	230,119.62
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	522,635.00	2,807,822.00	153,111,502.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 4 operated at essentially 100% power for the entire month.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: Turkey Point Unit 4  
RPT\_PERIOD: 200808

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

1. Design Electrical Rating: 720  
2. Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	555.75	4,653.90	235,488.15
4. Number of Hours Generator On-line	550.20	4,569.52	230,669.82
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	378,035.00	3,185,857.00	153,489,537.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
20080 016	8/15/2008	S	193.80	A	1	Approximately 0.19 gpm leakage from a cracked weld on 4B RCP seal injection supply pipe was identified on 8/7/2008. Weld repair required 4B RCP seal injection to be isolated and mode 5 conditions. Unit 4 shutdown was commenced on 8/15/2008.

SUMMARY: Unit 4 was manually tripped off line on 8/15/08 to repair a seal injection leak. Unit 4 was returned to 100% power on 8/24/2008.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: Turkey Point Unit 4  
RPT\_PERIOD: 200809

PREPARER NAME: Ron Everett  
PREPARER TELEPHONE: 305-246-6190

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	720.00	5,373.90	236,208.15
4. Number of Hours Generator On-line	720.00	5,289.52	231,389.82
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	510,998.00	3,696,855.00	154,000,535.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 4 operated at approximately 100% power for the month.

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 200807

PREPARER NAME: Greg Wallin  
 PREPARER TELEPHONE: 802-451-3309

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	5,111.00	269,741.42
4. Number of Hours Generator On-line	744.00	5,111.00	265,930.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	353,682.00	3,016,574.00	131,417,837.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
SUMMARY:	07/08/08			Power reduction for a rod pattern adjustment	7.0 MWe	S
	07/11-07/22/08			Power reduction due to structural degradation of Cooling Towers	90467.0 MWe	F
	07/22-07/23/08			Power production losses due to condenser cleanliness	118.0 MWe	S
	07/23/08			Power reduction for a rod pattern adjustment	676.0 MWe	S
	07/26/08			Power reduction for chlorination	116.0 MWe	S
Total Losses for the month were:					917.0 MWe	S
					90467.0 MWe	F
					91384.0 MWe	

# OPERATING DATA REPORT

DOCKET: 271  
UNIT\_NME: Vermont Yankee Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Greg Wallin  
PREPARER TELEPHONE: 802-451-3309

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	5,855.00	270,485.42
4. Number of Hours Generator On-line	744.00	5,855.00	266,674.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	450,462.00	3,467,036.00	131,868,299.00

## 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:	Date	Activity	Losses in MW hours	Type of Losses (S) or (F)
	08/01/08	Power reduction for chlorination	182.0 MWe	S
	08/03/08	Power reduction for chlorination	158.0 MWe	S
	08/09/08	Power reduction for chlorination	92.0 MWe	S
	08/13/08	Power reduction for chlorination	86.0 MWe	S
	08/15/08	Power reduction for a rod pattern adjustment	316.0 MWe	S
	08/17/08	Power reduction for chlorination	39.0 MWe	S
		Total losses for the month were:	873.0 MWe	S



# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 200809

PREPARER NAME: Greg Wallin  
 PREPARER TELEPHONE: 802-451-3309

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	720.00	6,575.00	271,205.42
4. Number of Hours Generator On-line	720.00	6,575.00	267,394.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	416,093.00	3,883,129.00	132,284,392.00

## 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: Date	Activity	Losses in MW hours	Type of Losses (S) or (F)
09/05/08	Power reduction for a rod pattern adjustment	235.0 MWeS	
09/07/08	Power reduction for chlorination	106.0 MWeS	
09/15/08	Power production losses due to condenser cleanliness	5.0 MWeS	
09/17 – 09/19/08	Power reduction for project SAVE due to slip joint leakage identified on CT-1-3 and CT-1-4	9201.0 MWeF	
09/19/08	Power production losses following CT repair restoration	1673.0 MWeS	
09/25/08	Power reduction for 380 line work	2656.0 MWeS	
09/25/08	Power reduction for #2 TSV testing	160.0 MWeS	
Total Losses for the month were:		4835.0 MWe 9201.0 MWe 14036.0 MWe	S F

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: Vogtle Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1109		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,200.85	167,615.21
4. Number of Hours Generator On-line	744.00	4,155.35	165,835.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,444.00	4,738,439.20	187,248,479.20

## 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 July.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: Vogtle Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1109		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,944.85	168,359.21
4. Number of Hours Generator On-line	744.00	4,899.35	166,579.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,190.00	5,602,629.20	188,112,669.20

## 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 August.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: Vogtle Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1109		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,664.85	169,079.21
4. Number of Hours Generator On-line	720.00	5,619.35	167,299.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,884.00	6,440,513.20	188,950,553.20

## 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 1 was at maximum operating power during the month of September.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: Vogtle Unit 2  
RPT\_PERIOD: 200807

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,111.00	153,051.62
4. Number of Hours Generator On-line	744.00	5,111.00	151,872.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,223.00	5,867,312.60	172,200,280.60

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 was at maximum operating power during the month of July.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: Vogtle Unit 2  
RPT\_PERIOD: 200808

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	5,855.00	153,795.62
4. Number of Hours Generator On-line	744.00	5,855.00	152,616.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,266.00	6,707,578.60	173,040,546.60

## 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: August 01 at 00:00, Unit 2 was at maximum operating power with no significant operating problems. August 31 at 09:50, began rampdown to remove Heater Drain Pump B from service for power uprate. August 31 at 21:00 completed ramp up after removing Heater Drain Pump B from service. On August 31st at 23:59, Unit 2 was at approximately 93% power due to the generation loss from the HDP B removal.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: Vogtle Unit 2  
RPT\_PERIOD: 200809

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating:	1169		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	318.00	6,173.00	154,113.62
4. Number of Hours Generator On-line	318.00	6,173.00	152,934.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	321,769.00	7,029,347.60	173,362,315.60

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2008-1	9/14/2008	S	402.00	C	1	2R13 BEGINS AS SCHEDULED, CURRENTLY IN PROGRESS. RFO ACTUAL DURATION (HOURS) ESTIMATED TO BE 672 HOURS.

SUMMARY: September 01st at 00:00, Unit 2 was at approximately 93% power due to the planned generation loss from the HDP B removal from service. September 13th at 22:57, Unit 2 began ramp down for 2R13. September 14th at 06:00, the reactor was shutdown for the scheduled 2R13 Refueling Outage. On September 30th at 23:59, Unit 2 remained shutdown for 2R13 refueling outage activities.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: Waterford Unit 3  
RPT\_PERIOD: 200807

PREPARER NAME: Greg Scott  
PREPARER TELEPHONE: (504) 739-6703

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	4,276.80	174,746.16
4. Number of Hours Generator On-line	744.00	4,255.95	173,255.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,632.00	4,991,498.00	187,823,233.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 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: 200808

PREPARER NAME: Greg Scott  
PREPARER TELEPHONE: (504) 739-6703

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	742.53	5,019.33	175,488.69
4. Number of Hours Generator On-line	742.53	4,998.48	173,997.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,811.00	5,862,309.00	188,694,044.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
FO-08-02	8/31/2008	F	1.47	H	1	A controlled plant shutdown was performed on August 31, 2008 using normal operating procedures in anticipation of Hurricane Gustav. The station implemented its Hurricane response plan. A restart evaluation was completed that determined there was adequate emergency response infrastructure to support plant operation. The plant was re-synchronized to the grid on September 10, 2008.

SUMMARY: The unit operated at an average reactor power level of 99.5% during the period. The unit was shutdown on August 31, 2008 in anticipation of Hurricane Gustav.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: Waterford Unit 3  
RPT\_PERIOD: 200809

PREPARER NAME: Greg Scott  
PREPARER TELEPHONE: (504) 739-6703

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	504.48	5,523.81	175,993.17
4. Number of Hours Generator On-line	498.80	5,497.28	174,496.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	568,791.00	6,431,100.00	189,262,835.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
FO-08-02	8/31/2008	F	221.20	H	4	A controlled plant shutdown was performed on August 31, 2008 using normal operating procedures in anticipation of Hurricane Gustav. The station implemented its Hurricane response plan. A restart evaluation was completed that determined there was adequate emergency response infrastructure to support plant operation. The plant was re-synchronized to the grid on September 10, 2008.

SUMMARY: The unit operated at an average reactor power level of 67.5% during the period. The unit began the month continuing a shutdown due to Hurricane Gustav. The unit was synchronized to the grid on September 10, 2008 following a normal plant startup.

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: M. G. Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1121		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,912.45	96,170.32
4. Number of Hours Generator On-line	744.00	3,877.20	95,711.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,209.85	4,302,322.38	106,768,083.98

## UNIT SHUTDOWNS

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

SUMMARY: Downpower to repair B-A ERCW Pump

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: M. G. Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1121		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	561.20	4,473.65	96,731.52
4. Number of Hours Generator On-line	552.05	4,429.25	96,263.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	563,329.00	4,865,651.38	107,331,412.98

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
Forced Outage	8/7/2008	F	191.95	A	2	Unit 1 reactor was manually tripped from aproximately 51% reactor power. The trip was in response to a heater drain tank bypass valve failing to control level resulting in LP heaters hi level and subsequent feed water heater isolation

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: M. G. Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating:	1155		
2. Maximum Dependable Capacity (MWe-Net)	1121		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	625.03	5,098.68	97,356.55
4. Number of Hours Generator On-line	610.90	5,040.15	96,874.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	666,098.37	5,531,749.75	107,997,511.35

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
Forced Outage	9/20/2008	F	109.10	E	3	Unit 1 Auto Reactor Trip - An AUO opened a cubicle to show a trainee how to insert the exciter field breaker. His actions caused the breaker to open, as designed, resulting in an automatic reactor trip.

SUMMARY: Forced outage - 09/20/08 @ 0903 - 09/24/08 @ 2209

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: Wolf Creek Unit 1  
RPT\_PERIOD: 200807

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: 620 364-4041

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1160		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,627.77	174,392.16
4. Number of Hours Generator On-line	744.00	3,592.69	173,011.66
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	870,912.00	4,165,709.00	197,819,956.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated in Mode 1, at or near 100% power, from July 1, 2008, through July 31, 2008.

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: Wolf Creek Unit 1  
RPT\_PERIOD: 200808

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: 620 364-4041

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1160		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	4,371.77	175,136.16
4. Number of Hours Generator On-line	744.00	4,336.69	173,755.66
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	865,376.00	5,031,085.00	198,685,332.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near 100% power from August 1, 2008 until August 8, 2008 when power was reduced to 90% for check valve repair on AFV0076. The unit was returned to full power on August 11, 2008 and operated at or near 100% power for the remainder of the month of August.

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: Wolf Creek Unit 1  
RPT\_PERIOD: 200809

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: 620 364-4041

1. Design Electrical Rating:	1170		
2. Maximum Dependable Capacity (MWe-Net)	1160		
	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	5,091.77	175,856.16
4. Number of Hours Generator On-line	720.00	5,056.69	174,475.66
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	847,526.00	5,878,611.00	199,532,858.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near 100% power from September 1, 2008 until September 30, 2008. Minimal external losses were experienced on September 14, 2008 due to the loss of Rose Hill transmission line.