

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ANO Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	235,383.61
4. Number of Hours Generator On-line	720.00	2,903.00	232,427.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	611,739.00	2,224,401.00	181,776,868.24

## UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at, or near full power. On 04/20/08, power was reduced to ~40% to take a Main Feedwater Pump off line. The Unit returned to full power the next day and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
 UNIT\_NME: ANO Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	236,127.61
4. Number of Hours Generator On-line	744.00	3,647.00	233,171.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	611,473.00	2,835,874.00	182,388,341.24

## 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 began the month at, or near full power. On 05/02/08, the System Dispatcher directed a power reduction to ~87% due to grid instability. On 05/07/08, the Unit returned to near full power. On 05/16/08, the System Dispatcher directed a power reduction to ~60% due to the loss of a 500 KV line. The Unit returned to near full power on 05/18/08. On 05/24/08, the System Dispatcher directed a power reduction to ~50% due to the loss of a 500 KV line. The Unit returned to near full power on 05/25/08, and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
 UNIT\_NME: ANO Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	236,847.61
4. Number of Hours Generator On-line	720.00	4,367.00	233,891.53
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	610,763.00	3,446,637.00	182,999,104.24

## 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: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 200804

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	489.32	2,297.22	205,378.10
4. Number of Hours Generator On-line	478.67	2,286.57	202,714.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	445,028.00	2,186,146.00	179,261,157.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2008-01	3/16/2008		S	239.78	C	4	2R19 Refueling Outage
2008-03	4/11/2008		F	0.65	A	5	Manually tripped the MTG for #1 Control Valve wiring repair. The Reactor remained critical.
2008-02	4/11/2008		S	0.90	B	5	Tripped Main Turbine for Overspeed Trip Testing. The Reactor remained critical.

SUMMARY: The Unit began the month continuing the 19th refueling outage. On 04/10/08 the Unit was tied to the grid. On 4/11/08, the Main Turbine was taken off line for overspeed trip testing, then re-tied to the grid. On 4/11/08, the Main Turbine was manually taken off line to make wiring repairs to the #1 Control Valve, then tied back to the grid that same day. The Unit achieved full power on 04/14/08 and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 200805

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	3,041.22	206,122.10
4. Number of Hours Generator On-line	744.00	3,030.57	203,458.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	747,647.00	2,933,793.00	180,008,804.00

## 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, or near full power. On 05/24/08, the System Dispatcher directed a power reduction to ~95% due to the loss of a 500 KV line. The Unit returned to full power that same day, and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 368  
 UNIT\_NME: ANO Unit 2  
 RPT\_PERIOD: 200806

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	3,761.22	206,842.10
4. Number of Hours Generator On-line	720.00	3,750.57	204,178.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	719,892.00	3,653,685.00	180,728,696.00

## 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: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200804

PREPARER NAME: Glenn Mitchell  
PREPARER TELEPHONE: 330-384-5027

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	2,903.00	202,895.56
4. Number of Hours Generator On-line	720.00	2,903.00	200,273.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,921.00	2,611,202.00	154,144,111.50

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the month except for a planned derate to 97% power for Turbine Valve testing.

# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: Glenn Mitchell  
PREPARER TELEPHONE: 330-384-5027

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	3,647.00	203,639.56
4. Number of Hours Generator On-line	744.00	3,647.00	201,017.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	677,204.00	3,288,406.00	154,821,315.50

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the entire month of May.

# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: Beaver Valley Unit 1  
RPT\_PERIOD: 200806

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	720.00	4,367.00	204,359.56
4. Number of Hours Generator On-line	720.00	4,367.00	201,737.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	647,844.20	3,936,250.20	155,469,159.70

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the month of June.

# OPERATING DATA REPORT

DOCKET: 412  
 UNIT\_NME: Beaver Valley Unit 2  
 RPT\_PERIOD: 200804

PREPARER NAME: Glenn Mitchell  
 PREPARER TELEPHONE: 330-384-5027

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	312.12	2,495.12	153,524.18
4. Number of Hours Generator On-line	312.02	2,495.02	152,746.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	255,348.00	2,153,624.00	121,760,598.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	4/14/2008		S	407.98	C	1		13th Refueling Outage. No issues on shutdown.

SUMMARY: The unit reduced power in preparation for its 13th refueling outage commencing the planned outage on 4/14/08 at 00:01.

# OPERATING DATA REPORT

DOCKET: 412  
 UNIT\_NME: Beaver Valley Unit 2  
 RPT\_PERIOD: 200805

PREPARER NAME: Glenn Mitchell  
 PREPARER TELEPHONE: 330-384-5027

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	250.62	2,745.74	153,774.80
4. Number of Hours Generator On-line	198.62	2,693.64	152,944.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	115,297.00	2,268,921.00	121,875,895.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/14/2008	S		527.95	C	4	13th Refueling Outage. No issues on shutdown.
2	5/24/2008	F		17.43	A	5	Turbine Control system electronic card failure required the turbine to be removed from service for replacement (reactor remained critical).

SUMMARY: The unit went critical on 5/15/08 at 08:12 and commenced turbine roll. At 500 RPM, there were indications of high temperatures on the HP turbine bearing number 2. The unit was shutdown and the bearing was replaced. The unit again went critical on 5/22/08 at 16:31 and the generator was synched to the grid at 23:57. The turbine was removed from the grid on 5/24/08 at 04:00 to replace a turbine control valve electronic circuit card. On 5/24/08 at 21:26, the generator was connected to the grid and reactor power was increased. Power was held at various times to tune the feedwater reg valves that were worked this outage to support power uprate. 95.5% power (previous 100% level) was reached on 5/29/08.

# OPERATING DATA REPORT

DOCKET: 412  
 UNIT\_NME: Beaver Valley Unit 2  
 RPT\_PERIOD: 200806

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	720.00	3,465.74	154,494.80
4. Number of Hours Generator On-line	720.00	3,413.64	153,664.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	636,425.00	2,905,346.00	122,512,320.50

## 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 operated at full power for the month of June.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: Braidwood Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	151,237.04
4. Number of Hours Generator On-line	720.00	2,903.00	150,211.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,480.00	3,445,380.00	166,194,347.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 Operated normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: Braidwood Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	151,981.04
4. Number of Hours Generator On-line	744.00	3,647.00	150,955.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	894,521.00	4,339,901.00	167,088,868.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 Operated normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: Braidwood Unit 1  
RPT\_PERIOD: 200806

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	4,367.00	152,701.04
4. Number of Hours Generator On-line	720.00	4,367.00	151,675.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,721.00	5,193,622.00	167,942,589.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 Operated normally at full load for the entire month.

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: Braidwood Unit 2  
 RPT\_PERIOD: 200804

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	479.00	2,662.00	155,236.00
4. Number of Hours Generator On-line	479.00	2,662.00	154,487.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	537,877.00	3,077,686.00	169,692,638.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A2R13	4/20/2008		S	241.00	C	1	On 04/20/2008 at 23:00 Unit 1 was removed from service and entered A2R13 Refueling Outage. Unit 2 reactor was taken critical by boron dilution on 05/16/08 at 1523. Initial physics testing was completed and reactor power raised to greater than 5% to enter mode 1 on 05/162008 at 2044. Generator synchronization to the grid occurred on 05/17/2008 at 0545 to end A2R13.

SUMMARY: Unit 2 Operated normally for the entire month. On 04/04/2008 the Unit began a fuel depletion coastdown and enter A2R13 Refueling Outage on 04/20/2008 23:00.

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: Braidwood Unit 2  
 RPT\_PERIOD: 200805

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	368.62	3,030.62	155,604.62
4. Number of Hours Generator On-line	354.25	3,016.25	154,842.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	359,778.00	3,437,464.00	170,052,416.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A2R13	4/20/2008		S	389.75	C	4	On 04/20/2008 at 23:00 Unit 1 was removed from service and entered A2R13 Refueling Outage. Unit 2 reactor was taken critical by boron dilution on 05/16/08 at 1523. Initial physics testing was completed and reactor power raised to greater than 5% to enter mode 1 on 05/16/2008 at 2044. Generator synchronization to the grid occurred on 05/17/2008 at 0545 to end A2R13.

SUMMARY: Unit 2 Completed A2R13 Refueling Outage on 05/17/2008 and following power ascension operated normally at full load for the remainder of the month. During A2R13 problems with the fuel assembly handling tool occurred and resulted in outage extension losses of approximately 2.3 days.

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: Braidwood Unit 2  
 RPT\_PERIOD: 200806

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	3,750.62	156,324.62
4. Number of Hours Generator On-line	720.00	3,736.25	155,562.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,137.00	4,268,601.00	170,883,553.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 259  
UNIT\_NME: Browns Ferry Unit 1  
RPT\_PERIOD: 200804

PREPARER NAME: Kathy C. Hollander  
PREPARER TELEPHONE: 256-729-7447

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	2,903.00	67,212.39
4. Number of Hours Generator On-line	720.00	2,903.00	65,625.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	772,102.33	3,168,346.01	61,472,907.41

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		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: 200805

PREPARER NAME: Kathy C. Hollander  
 PREPARER TELEPHONE: 256-729-7447

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	3,647.00	67,956.39
4. Number of Hours Generator On-line	744.00	3,647.00	66,369.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	788,179.30	3,956,525.31	62,261,086.71

## 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: 259  
UNIT\_NME: Browns Ferry Unit 1  
RPT\_PERIOD: 200806

PREPARER NAME: Kathy C. Hollander  
PREPARER TELEPHONE: 256-729-7447

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	4,367.00	68,676.39	
4. Number of Hours Generator On-line	720.00	4,367.00	67,089.12	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	763,820.00	4,720,345.31	63,024,906.71	

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: Browns Ferry Unit 2  
RPT\_PERIOD: 200804

PREPARER NAME: Kathy C. Hollander  
PREPARER TELEPHONE: 256-729-7447

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	720.00	2,903.00	191,796.43	
4. Number of Hours Generator On-line	720.00	2,903.00	188,918.84	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	807,680.33	3,273,379.88	192,222,764.17	

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 260  
 UNIT\_NME: Browns Ferry Unit 2  
 RPT\_PERIOD: 200805

PREPARER NAME: Kathy C. Hollander  
 PREPARER TELEPHONE: 256/729/7447

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	3,647.00	192,540.43
4. Number of Hours Generator On-line	744.00	3,647.00	189,662.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,682.00	4,101,061.88	193,050,446.17

## 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: 260  
UNIT\_NME: Browns Ferry Unit 2  
RPT\_PERIOD: 200806

PREPARER NAME: Kathy C. Hollander  
PREPARER TELEPHONE: 256-729-7447

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	720.00	4,367.00	193,260.43	
4. Number of Hours Generator On-line	720.00	4,367.00	190,382.84	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	772,732.00	4,873,793.88	193,823,178.17	

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: Browns Ferry Unit 3  
 RPT\_PERIOD: 200804

PREPARER NAME: Kathy C. Hollander  
 PREPARER TELEPHONE: 256-729-7447

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	0.00	1,458.90	148,089.97
4. Number of Hours Generator On-line	0.00	1,361.55	146,385.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,414,693.74	152,303,732.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	3/18/2008		S	720.00	C		4	Unit 3 Cycle 13

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: Browns Ferry Unit 3  
 RPT\_PERIOD: 200805

PREPARER NAME: Kathy C. Hollander  
 PREPARER TELEPHONE: 256-729-7447

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	404.90	1,863.80	148,494.87
4. Number of Hours Generator On-line	345.40	1,706.95	146,730.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	339,153.07	1,753,846.81	152,642,885.67

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	3/18/2008	S	398.60	C	4	Unit 3 Cycle 13

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: Browns Ferry Unit 3  
RPT\_PERIOD: 200806

PREPARER NAME: Kathy C. Hollander  
PREPARER TELEPHONE: 256-729-7447

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	2,583.80	149,214.87	
4. Number of Hours Generator On-line	720.00	2,426.95	147,450.46	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	789,755.00	2,543,601.81	153,432,640.67	

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
 UNIT\_NME: Brunswick Unit 1  
 RPT\_PERIOD: 200804

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	68.62	1,846.57	203,756.54
4. Number of Hours Generator On-line	33.42	1,810.10	198,931.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	7,406.00	1,657,381.00	155,327,765.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
B117R 1	3/15/2008		S	686.58	C	4		Planned B117R1 refuel outage.

SUMMARY: Unit 1 was shutdown for planned refueling outage beginning March 15 and continued into April.

# OPERATING DATA REPORT

DOCKET: 325  
 UNIT\_NME: Brunswick Unit 1  
 RPT\_PERIOD: 200805

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	2,590.57	204,500.54
4. Number of Hours Generator On-line	744.00	2,554.10	199,675.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	704,958.00	2,362,339.00	156,032,723.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: Brunswick Unit 1  
RPT\_PERIOD: 200806

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	3,310.57	205,220.54
4. Number of Hours Generator On-line	720.00	3,274.10	200,395.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	686,283.00	3,048,622.00	156,719,006.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: Brunswick Unit 2  
RPT\_PERIOD: 200804

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	720.00	2,903.00	213,495.44	
4. Number of Hours Generator On-line	720.00	2,860.17	207,124.89	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	676,182.00	2,682,361.00	155,775,841.00	

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 324  
 UNIT\_NME: Brunswick Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	214,239.44
4. Number of Hours Generator On-line	744.00	3,604.17	207,868.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	697,370.00	3,379,731.00	156,473,211.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 324  
 UNIT\_NME: Brunswick Unit 2  
 RPT\_PERIOD: 200806

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	720.00	4,367.00	214,959.44
4. Number of Hours Generator On-line	720.00	4,324.17	208,588.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	662,438.00	4,042,169.00	157,135,649.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 454  
 UNIT\_NME: Byron Unit 1  
 RPT\_PERIOD: 200804

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	404.68	2,394.71	173,275.08
4. Number of Hours Generator On-line	395.33	2,385.35	172,171.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	421,742.00	2,786,677.00	185,224,175.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
B1R15	3/23/2008		S	324.67	C	4	None	

SUMMARY: Byron unit 1 ended B1R15 on 4/14/08. Original scheduled outage completion was 4/9/08 at 23:00

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: Byron Unit 1  
RPT\_PERIOD: 200805

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	3,138.71	174,019.08
4. Number of Hours Generator On-line	744.00	3,129.35	172,915.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	883,683.00	3,670,360.00	186,107,858.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: Byron Unit 1  
RPT\_PERIOD: 200806

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	3,858.71	174,739.08
4. Number of Hours Generator On-line	720.00	3,849.35	173,635.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	847,570.00	4,517,930.00	186,955,428.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 455  
UNIT\_NME: Byron Unit 2  
RPT\_PERIOD: 200804

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	2,903.00	166,138.53
4. Number of Hours Generator On-line	720.00	2,903.00	165,278.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,347.00	3,381,426.00	177,343,353.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 455  
 UNIT\_NME: Byron Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	166,882.53
4. Number of Hours Generator On-line	744.00	3,647.00	166,022.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,075.00	4,242,501.00	178,204,428.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
 UNIT\_NME: Byron Unit 2  
 RPT\_PERIOD: 200806

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	4,367.00	167,602.53
4. Number of Hours Generator On-line	720.00	4,367.00	166,742.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,914.00	5,071,415.00	179,033,342.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 483  
 UNIT\_NME: Callaway Unit 1  
 RPT\_PERIOD: 200804

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	720.00	2,903.00	183,017.35
4. Number of Hours Generator On-line	720.00	2,903.00	180,790.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,766.00	3,558,417.00	202,135,078.00

## 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: Callaway Plant downpowered on 4/4/08 to approximately 94% for approximately 7 hours to perform a retest of an ATMS Steam Dump. On 4/15/08 Callaway Plant load was reduced to 95% power for approximately 5.5 hours to allow for maintenance work to repair a Heater Drain Pump Discharge level valve. Callaway Plant operated at approximately 100% power for the remainder of the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 200805

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	3,647.00	183,761.35
4. Number of Hours Generator On-line	744.00	3,647.00	181,534.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	904,505.00	4,462,922.00	203,039,583.00

## UNIT SHUTDOWNS

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

SUMMARY: On 5/31/2008 Callaway Plant downpowered to approximately 96 percent for approximately 8 hours, to perform Turbine Valve Testing. Callaway plant operated at approximately 100% power for the remainder of May 2008.

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: Callaway Unit 1  
RPT\_PERIOD: 200806

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	720.00	4,367.00	184,481.35
4. Number of Hours Generator On-line	720.00	4,367.00	182,254.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,545.00	5,324,467.00	203,901,128.00

## UNIT SHUTDOWNS

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

SUMMARY: On June 3, 2008 Callaway plant downpowered to 99.4% power to perform Slave relay test for approximately 3 hours. The plant remained at approximately 100% power for the remainder of June 2008.

# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: Calvert Cliffs Unit 1  
RPT\_PERIOD: 200804

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	2,447.38	227,542.11
4. Number of Hours Generator On-line	720.00	2,394.90	224,131.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,896.00	2,091,660.00	185,487,939.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the month at 94% power while returning to 100% power from a forced outage due to a steam leak on valve 1FW1503. Power was restored to 100% at 0449 04/01/2008.  
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: 200805

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	3,191.38	228,286.11
4. Number of Hours Generator On-line	744.00	3,138.90	224,875.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,157.00	2,745,817.00	186,142,096.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: Calvert Cliffs Unit 1  
 RPT\_PERIOD: 200806

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	3,911.38	229,006.11
4. Number of Hours Generator On-line	720.00	3,858.90	225,595.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,317.00	3,363,134.00	186,759,413.00

## 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 06/06/2008 at 2258 power was reduced to approximately 85% for Main Turbine Valve Testing. When testing was complete, power was increased and reached 100% on 06/07/2008 at 0200.  
 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: 200804

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	2,903.00	221,212.71
4. Number of Hours Generator On-line	720.00	2,903.00	219,245.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	624,526.00	2,532,071.00	182,082,102.00

## 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 operated at 100% power for the entire month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: Calvert Cliffs Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	221,956.71
4. Number of Hours Generator On-line	744.00	3,647.00	219,989.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,952.00	3,170,023.00	182,720,054.00

## 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 05/30/2008 at 2004 power was reduced to 86% for Main Turbine Valve Testing. When testing was complete, power was reduced to 65% to perform Steam Generator Feed Pump (SGFP) Oil Pump testing. Pump testing was completed on 05/31/2008 at 0105 and power was increased to 100% at 0420.  
 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: 200806

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	4,367.00	222,676.71
4. Number of Hours Generator On-line	720.00	4,367.00	220,709.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,273.00	3,782,296.00	183,332,327.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: Catawba Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	170,042.89
4. Number of Hours Generator On-line	720.00	2,903.00	168,097.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,867.00	3,382,937.00	187,553,400.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 1 began the month of April 2008 operating at or near 100% Full Power. At 2023 on 4/30/08, power reduction from 100% Full Power was commenced for performance of Main Steam Safety Valve testing. Unit 1 concluded the month at 95% Full Power, with power reduction (to target of 94% Full Power) in progress.

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: Catawba Unit 1  
 RPT\_PERIOD: 200805

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	53.28	2,956.28	170,096.17
4. Number of Hours Generator On-line	53.00	2,956.00	168,150.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	49,955.00	3,432,892.00	187,603,355.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	5/3/2008	S	691.00	C	1	1EOC17 Refueling Outage

SUMMARY: Catawba Unit 1 began the month of May 2008 at 95% Full Power, with power reduction (for performance of Main Steam Safety Valve testing) in progress. The power reduction was halted at 93.5% Full Power at 0120 on 5/1/08. At 2035 on 5/1/08, following completion of MSSV testing, power escalation was commenced from 93.5% Full Power. 100% Full Power was subsequently reached at 0213 on 5/2/08. At 2100 on 5/2/08, power reduction was commenced from 100% Full Power to shut the unit down for the Unit 1 End of Cycle 17 (1EOC17) Refueling Outage. At 0500 on 5/3/08 the Main Turbine/Generator was taken off line at a power level of 10% Full Power. Mode 2 was subsequently entered at 0508, as the unit reached 5% Full Power. At 0512 on 5/3/08, the power reduction was completed at 0% Full Power. Mode 3 was entered at 0517 with Mode 4 subsequently entered at 1102. Mode 5 was entered at 1606 on 5/3/08. At 0451 on 5/7/08, the unit entered Mode 6. No Mode was subsequently entered with the completion of total core unloading at 0025 on 5/13/08. At 1426 on 5/29/08, the unit entered Mode 6 for core reloading. Unit 1 remained in Mode 6 for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: Catawba Unit 1  
 RPT\_PERIOD: 200806

PREPARER NAME: Adrienne Driver  
 PREPARER TELEPHONE: Adrienne Driver

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	270.75	3,227.03	170,366.92
4. Number of Hours Generator On-line	237.43	3,193.43	168,387.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	230,023.00	3,662,915.00	187,833,378.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	5/3/2008		S	480.32	C	4	1EOC17 Refueling Outage
2	6/21/2008		S	2.25	B	5	1EOC17 Refueling Outage - Main Turbine Overspeed Trip testing

SUMMARY: Catawba Unit 1 began the month of June 2008 in Mode 6, with the End-of-Cycle 17 Refueling Outage in progress. Mode 5 was entered at 2344 on 6/8/08. Mode 4 was entered at 1536 on 6/13/08. Mode 3 was entered at 1347 on 6/14/08. Following discovery of a leaking Reactor Vessel Head CONOSEAL, cooldown and depressurization of the Reactor Coolant System was initiated. Mode 4 was entered at 1200, followed by Mode 5 entry at 1713 on 6/15/08. Following CONOSEAL leak repair, Mode 4 was entered at 0540, with Mode 3 subsequently entered at 1645 on 6/18/08. Cycle 18 Reactor Startup was commenced (Mode 2 entered) at 0816 on 6/19/08. The approach to criticality was aborted, and the unit returned to Mode 3 at 1022 on 6/19/08 due to failure of the Reactor Coolant Makeup totalizer to indicate properly during efforts to achieve criticality via Reactor Coolant System dilution. The Makeup Totalizer issue was resolved and Reactor Startup re-commenced (Mode 2 entered) at 1643 on 6/19/08. Criticality was achieved at a rod position of 190 Steps Withdrawn (Control Bank D) and a critical boron concentration of 2000 ppmB at 1715 on 6/19/08. At 2327 (following completion of Zero Power Physics Testing), power escalation was commenced from 0% Full Power, and suspended at 1% Full Power at 0000 on 6/20/08. Power escalation was resumed from 1% Full Power at 0013, with Mode 1 subsequently entered at 0154 on 6/20/08. Power escalation was halted at 10% Full Power at 0312 on 6/20/08 for Main Generator Automatic Voltage Regulator (AVR) testing. The Turbine/Generator was placed on line at 0019, with power escalation subsequently commenced at 0020 on 6/21/08. At 0212 on 6/21/08, power escalation was halted at 17% Full Power for required Main Turbine Overspeed Trip Test soaking. At 0729 on 6/21/08, the Turbine/Generator was removed from service for performance of Main Turbine Overspeed Trip testing. The Turbine/Generator was placed back on line at 0944, and power escalation commenced from 17% Full Power at 1004 on 6/21/08. At 1021, power escalation was suspended at 19% Full Power pending completion of swap to Main Feedwater nozzles, and was resumed at 1057. At 1918, power escalation was suspended at 50% Full Power pending placement of the second Main Feedwater Pump into service, and was resumed at 1944. At 2126, power escalation was suspended at 53% Full Power for performance of Main Turbine Valve Movement testing, and was resumed at 2255 on 6/21/08. Power escalation was halted at 1032 on 6/22/08 at 76% Full Power for performance of 1BOC18 Power Ascension Testing (core flux mapping) and Main Turbine Control Valve Movement testing. Power escalation was commenced from 76% Full Power at 0123 on 6/23/08. At 0726 on 6/23/08, power escalation was halted at 88% Full Power for performance of Main Turbine Control Valve Movement testing. Power escalation was commenced from 88% Full Power at 0052, and halted at 98% Full Power at 0516 on 6/24/08, for adjustment of Reactor Coolant System Loop Full Power Delta-Temperature constants. Power Escalation was commenced from 98% Full Power at 2251 on 6/24/08. 100% Full Power was ultimately reached at 0132 on 6/25/08, 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: 200804

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	2,903.00	162,385.79
4. Number of Hours Generator On-line	720.00	2,903.00	160,772.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,806.00	3,396,298.00	179,760,751.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 2 began and concluded the month of April 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: 200805

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	3,647.00	163,129.79
4. Number of Hours Generator On-line	744.00	3,647.00	161,516.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,549.00	4,255,847.00	180,620,300.00

## 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 May 2008 operating at or near 100% Full Power. At 2130 on 5/16/08, 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 2253 on 5/16/08. At 2355 on 5/16/08 power escalation was commenced from 85% Full Power. 100% Full Power was ultimately reached at 0218 on 5/17/08, 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: 200806

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	4,367.00	163,849.79
4. Number of Hours Generator On-line	720.00	4,367.00	162,236.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	824,660.00	5,080,507.00	181,444,960.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 2 began and concluded the month of June 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: 200804

PREPARER NAME: Gary Mosley  
 PREPARER TELEPHONE: 217-937-3326

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	2,313.59	133,181.65
4. Number of Hours Generator On-line	720.00	2,279.72	130,605.08
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	774,981.00	2,369,847.00	121,006,717.48

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: Clinton Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: Gary Mosley  
PREPARER TELEPHONE: 217-937-3326

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	3,057.59	133,925.65	
4. Number of Hours Generator On-line	744.00	3,023.72	131,349.08	
5. Reserve Shutdown Hours	0.00	0.00	4.00	
6. Net Electrical energy Generated (MWHrs)	798,410.00	3,168,257.00	121,805,127.48	

## UNIT SHUTDOWNS

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

SUMMARY: The Forced Loss MWe were due to an unplanned downpower to perform MSIV Surveillance.

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: Clinton Unit 1  
RPT\_PERIOD: 200806

PREPARER NAME: Gary Mosley  
PREPARER TELEPHONE: 217-937-3326

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		3,777.59	134,645.65
4. Number of Hours Generator On-line	720.00		3,743.72	132,069.08
5. Reserve Shutdown Hours	0.00		0.00	4.00
6. Net Electrical energy Generated (MWHrs)	770,357.00		3,938,614.00	122,575,484.48

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	161,956.44
4. Number of Hours Generator On-line	720.00	2,903.00	158,128.39
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	802,816.38	3,212,040.95	160,740,386.49

## UNIT SHUTDOWNS

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

SUMMARY: Columbia Generating Station operated at ~100% power throughout the month of April.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	162,700.44
4. Number of Hours Generator On-line	744.00	3,647.00	158,872.39
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	751,933.63	3,963,974.58	161,492,320.12

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Columbia Generating Station entered the month of May at 100%. At 09:28 on 22-May, the unit downpowered to 81% due to high level trips of feedwater heaters; it stayed at 81% until the start of Economic Dispatch on 23-May. In addition the following power changes due to Economic Dispatch at the request of BPA: (1) 17:54, 23-May to 45%; 11:22, 27-May returned to 100%; (2) 22:00, 28-May to 85%; 10:38, 29-May returned to 100%; (3) 22:00, 29-May to 85%; 07:54, 30-May returned to 100%; (4) 22:01, 30-May to 65%; 12:42, 2-Jun returned to 100%.  
 \*Note: Dispatch Credit earned = 49,142.06 MWHrs.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: Columbia Gen Sta Unit 2  
 RPT\_PERIOD: 200806

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	4,367.00	163,420.44
4. Number of Hours Generator On-line	720.00	4,367.00	159,592.39
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	712,651.82	4,676,626.40	162,204,971.94

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Columbia Generating Station entered the month of June at 65% in Economic Dispatch. Every night in June at ~22:00 the plant down powered, at BPA's request, for Economic Dispatch to 85%; then the following morning return to 100%. The only exceptions to this pattern were at 21:40 on 6-Jun-08; the unit down powered to 18% in support of the RRC-P-1A repair. On 8-Jun-08, power was raised and maintained at 50% at request of BPA for Economic Dispatch. On the 9-Jun-08, the unit was returned to the nightly Economic Dispatch to 85%, returning each morning to 100%. The rest of June followed this pattern.  
 \*Note: Dispatch Credit earned = 76,225.65 MWHrs.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 200804

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	2,853.65	138,212.53
4. Number of Hours Generator On-line	720.00	2,847.18	137,244.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,447.00	3,323,882.00	149,439,666.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month at 100% reactor, 1220 MWe turbine power. Unit 1 ended the month at 100% reactor, 1219 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 200805

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	3,597.65	138,956.53
4. Number of Hours Generator On-line	744.00	3,591.18	137,988.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,240.00	4,193,122.00	150,308,906.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month at 100% reactor, 1219 MWe turbine power. Unit 1 ended the month at 100% reactor, 1212 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: Comanche Peak Unit 1  
 RPT\_PERIOD: 200806

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	4,317.65	139,676.53
4. Number of Hours Generator On-line	720.00	4,311.18	138,708.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,727.00	5,029,849.00	151,145,633.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month at 100% reactor, 1212 MWe turbine power. On 06/13/08 at 2254, Unit 1 commenced activities for a planned power reduction to conduct OPT-217, routine main turbine stop and control valve testing. At 2300, a control rod urgent failure was received when the control rods attempted to move during the boration evolution. At 2321, power was stabilized at 94.5% reactor, 1138 MWe turbine. On 06/14/08 at 0016, the OPT-217 testing activities were suspended and Unit 1 began returning to 100% reactor power to stabilize plant conditions while the rod control urgent failure was investigated and corrected. At 0200, Unit 1 returned to 100% reactor power. At 1553, the rod control system was tested after repair and operability restored. On 06/28/08 at 1904, the Unit 1 Turbine Driven Auxiliary Feedwater Pump (TDAFWP) automatically started when the TDAFWP steam supply valve, 1-HV-2452-1 failed open due to a failed actuator diaphragm. Control Room operators lowered power from 100% to about 95% power, 1150 MWe turbine power per station procedures. At 1948, the TDAFWP steam supply valve was manually isolated and the unit commenced return to 100% reactor power. At 2120, Unit 1 returned to 100% reactor power operation. On 06/29/08 at 1007, the TDAFWP steam supply valve was tested after repair and restored to operability. Unit 1 ended the month at 100% reactor, 1206 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: Comanche Peak Unit 2  
 RPT\_PERIOD: 200804

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	289.08	2,386.83	117,053.62
4. Number of Hours Generator On-line	272.00	2,360.78	116,431.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	279,814.00	2,723,398.00	128,890,119.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2-08-2	3/29/2008	S	448.00	C	4	Planned refueling outage, 2RF10.

SUMMARY: Unit 2 began the month shutdown in MODE 5, refueling outage 2RF10 in progress. On 04/01/08 at 0830, Unit 2 entered MODE 6. On 04/03/08 at 1030, commenced core offload. On 04/05/08 at 2037, completed core offload and entered defueled condition. On 04/08/08 at 0241 Unit 2 entered MODE 6, commencing core reload. On 04/14/08 at 0720, Unit 2 entered MODE 5. On 04/17/08 at 0809, Unit 2 entered MODE 4. On 04/17/08 at 2105, Unit 2 entered MODE 3. On 04/18/08 at 1930, Unit 2 entered MODE 2. On 04/18/08 at 2255, Unit 2 reactor is critical. on 04/19/08 at 1148, Unit 2 entered MODE 1. On 04/19/08 at 1600, Unit 2 synchronized to the grid ending refueling outage 2RF10 in about 21 days. On 04/23/08 at 0318, Unit 2 attained 100% reactor, 1219 MWe turbine power. On 04/26/08 at 1800, control room operators manually ranback the turbine to 1100 MWe per station procedures, when the moisture separator reheater, reheater drain tank 2B1 normal level control valve, controller 2-LK-2704 failed. The controller was repaired and Unit 2 returned to full power in about 6 hours. Unit 2 ended the month at 100% reactor, 1219 MWE.

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: Comanche Peak Unit 2  
 RPT\_PERIOD: 200805

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	744.00	3,130.83	117,797.62
4. Number of Hours Generator On-line	744.00	3,104.78	117,175.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,640.00	3,593,038.00	129,759,759.00

## 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 99.5% reactor, 1219 turbine power. Unit 2 ended the month at 100% reactor, 1209 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: Comanche Peak Unit 2  
 RPT\_PERIOD: 200806

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	3,850.83	118,517.62
4. Number of Hours Generator On-line	720.00	3,824.78	117,895.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,576.00	4,430,614.00	130,597,335.00

## 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, 1209 MWe turbine power. On 06/16/08 at 1355, a small negative reactivity addition was observed when the Positive Displacement Charging Pump (PDP) was started for post-maintenance testing. Control Room operators lowered turbine power 6 MWe to about 99.5 % reactor power to compensate. The boron concentration in the PDP portion of the system was at an unexpectedly higher concentration than the reactor coolant system when the pump was started. At 1650, Unit 1 returned to 100% reactor, 1205 MWe turbine power. Unit 2 ended the month at 100% reactor, 1208 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 315  
 UNIT\_NME: Cook Unit 1  
 RPT\_PERIOD: 200804

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	33.53	2,039.83	208,634.32
4. Number of Hours Generator On-line	25.57	1,979.90	205,675.82
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	7,206.00	2,089,978.00	195,371,423.40

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
359	3/26/2008	S	694.43	C	4	U1C22 Refueling Outage began 03/26/08 @ 0015 hours. Synch to grid on 4/29/08 @ 2226 hours.

SUMMARY: U1C22 Refueling Outage began with generator offline: March 26, 2008 @ 00:15 (Rx still online for turbine test). Rx offline on March 26, 2008 @ 00:31. Rx critical on April 29, 2008 @ 14:28. Synch to grid on April 29, 2008 @ 22:26.

# OPERATING DATA REPORT

DOCKET: 315  
 UNIT\_NME: Cook Unit 1  
 RPT\_PERIOD: 200805

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	2,783.83	209,378.32
4. Number of Hours Generator On-line	744.00	2,723.90	206,419.82
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	792,104.00	2,882,082.00	196,163,527.40

## 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: None

# OPERATING DATA REPORT

DOCKET: 315  
 UNIT\_NME: Cook Unit 1  
 RPT\_PERIOD: 200806

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	720.00	3,503.83	210,098.32
4. Number of Hours Generator On-line	720.00	3,443.90	207,139.82
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	747,680.00	3,629,762.00	196,911,207.40

## 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: None

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: Cook Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	182,545.86
4. Number of Hours Generator On-line	720.00	2,903.00	178,495.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	792,662.00	3,206,168.00	178,938,355.60

## 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: None.

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: Cook Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	183,289.86
4. Number of Hours Generator On-line	723.53	3,626.53	179,218.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	783,746.00	3,989,914.00	179,722,101.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
227	5/17/2008		S	20.47	B	5	Maintenance Shutdown to correct turbine intercept valve problem (Rx Stayed Online). Generator went offline on 5/17/08 @ 0806 hours and synched to the grid on 5/18/08 @ 0434 hours.

SUMMARY: Maintenance Shutdown to correct turbine intercept valve problem (Rx Stayed Online). Generator went offline on 5/17/08 @ 0806 hours and synched to the grid on 5/18/08 @ 0434 hours.

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: Cook Unit 2  
 RPT\_PERIOD: 200806

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	4,367.00	184,009.86
4. Number of Hours Generator On-line	720.00	4,346.53	179,938.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	776,774.00	4,766,688.00	180,498,875.60

## 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: None

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: Cooper Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Grant Reynolds  
 PREPARER TELEPHONE: 816-825-2726

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	264.87	2,447.87	234,224.27
4. Number of Hours Generator On-line	264.67	2,447.67	231,138.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	171,925.20	1,810,469.20	159,609,893.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-01	4/12/2008		S	455.33	C	1	None	

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: Cooper Unit 1  
 RPT\_PERIOD: 200805

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	369.90	2,817.77	234,594.17
4. Number of Hours Generator On-line	314.33	2,762.00	231,452.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	218,031.00	2,028,500.20	159,827,924.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-01	4/12/2008		S	429.67	C	4	None	

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: Cooper Unit 1  
 RPT\_PERIOD: 200806

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	3,537.77	235,314.17
4. Number of Hours Generator On-line	720.00	3,482.00	232,172.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	552,091.00	2,580,591.20	160,380,015.00

## 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: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: Crystal River Unit 3  
 RPT\_PERIOD: 200804

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	720.00	2,437.73	201,126.48
4. Number of Hours Generator On-line	720.00	2,425.45	198,527.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	628,613.55	2,075,428.25	157,205,295.59

## 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: 302  
UNIT\_NME: Crystal River Unit 3  
RPT\_PERIOD: 200805

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	3,181.73	201,870.48
4. Number of Hours Generator On-line	744.00	3,169.45	199,271.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	607,240.66	2,682,668.91	157,812,536.25

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 302  
UNIT\_NME: Crystal River Unit 3  
RPT\_PERIOD: 200806

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	720.00	3,901.73	202,590.48
4. Number of Hours Generator On-line	720.00	3,889.45	199,991.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	619,993.87	3,302,662.78	158,432,530.12

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200804

PREPARER NAME: Glenn Mitchell  
PREPARER TELEPHONE: 330-384-5027

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	1,972.55	180,657.31
4. Number of Hours Generator On-line	720.00	1,826.17	177,598.80
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	637,980.00	1,598,526.10	147,767,408.10

## UNIT SHUTDOWNS

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

SUMMARY: On April 25, 2008, a planned power reduction to approximately 61% power was conducted in order to repair Main Feedwater Pump #1 duplex strainer leak and other summer readiness maintenance issues. Following completion of the planned work, the reactor was returned to full power on April 27, 2008.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: Glenn Mitchell  
PREPARER TELEPHONE: 330-384-5027

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	2,716.55	181,401.31	
4. Number of Hours Generator On-line	744.00	2,570.17	178,342.80	
5. Reserve Shutdown Hours	0.00	0.00	5,532.00	
6. Net Electrical energy Generated (MWHrs)	668,821.00	2,267,347.10	148,436,229.10	

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the month of May.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: Davis-Besse Unit 1  
RPT\_PERIOD: 200806

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	720.00	3,436.55	182,121.31
4. Number of Hours Generator On-line	720.00	3,290.17	179,062.80
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	631,100.00	2,898,447.10	149,067,329.10

## UNIT SHUTDOWNS

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

SUMMARY: A planned power reduction was conducted from June 6 to June 8, 2008, to approximately 60% power to support Main Feedwater Pump Turbine #1 Control Valve oscillation troubleshooting. An unplanned power reduction was conducted on June 19, 2008, to approximately 98% power to support High Pressure Feedwater Heater #6 level control valve repairs.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: Diablo Canyon Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	177,459.44
4. Number of Hours Generator On-line	720.00	2,903.00	175,649.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,028.00	3,294,272.00	184,488,069.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 275  
 UNIT\_NME: Diablo Canyon Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	178,203.44
4. Number of Hours Generator On-line	744.00	3,647.00	176,393.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,846.00	4,089,118.00	185,282,915.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 1 began and ended the month of May at approximately 100 percent reactor power.  
 Unit 1 reduced power once during the month of May to approximately 50 percent reactor power to perform planned maintenance cleaning of the Pacific Ocean cooling water system components.

# OPERATING DATA REPORT

DOCKET: 275  
 UNIT\_NME: Diablo Canyon Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	178,923.44
4. Number of Hours Generator On-line	720.00	4,367.00	177,113.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,292.00	4,908,410.00	186,102,207.00

## 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 June 2008 in Mode 1, Power Operations, at approximately 100 percent reactor power.

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: Diablo Canyon Unit 2  
 RPT\_PERIOD: 200804

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	466.33	1,270.35	172,890.56
4. Number of Hours Generator On-line	445.53	1,248.56	171,153.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	451,388.00	1,321,735.00	181,499,279.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	2/3/2008		S	274.47	C	4	Diablo Canyon Unit 2 shutdown and opened the main generator breaker to enter the fourteenth refueling outage. Diablo Canyon Unit 2 started up and closed the main generator breaker to end the fourteenth refueling outage.

SUMMARY: Diablo Canyon began the month of April 2008 shutdown continuing the Unit 2 fourteenth refueling outage (2R14).  
 On April 12, 2008, at 10:28 PDT Diablo Canyon Unit 2 closed the main generator output breaker ending 2R14.  
 Diablo Canyon Unit 2 ended the month of April 2008 at approximately 100 percent power.

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: Diablo Canyon Unit 2  
 RPT\_PERIOD: 200805

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	2,014.35	173,634.56
4. Number of Hours Generator On-line	744.00	1,992.56	171,897.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,409.00	2,171,144.00	182,348,688.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 2 began and ended the month of May at approximately 100 percent reactor power.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: Diablo Canyon Unit 2  
RPT\_PERIOD: 200806

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	720.00	2,734.35	174,354.56
4. Number of Hours Generator On-line	720.00	2,712.56	172,617.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	818,956.00	2,990,100.00	183,167,644.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 2 began and ended the month of June 2008 in Mode 1, Power Operations, at approximately 100 percent reactor power.

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	259,259.59
4. Number of Hours Generator On-line	720.00	2,903.00	250,186.95
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	626,258.00	2,523,173.00	173,981,753.00

## 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 April 26, at approximately 0100 hours, load was reduced to approximately 90% electrical output to perform control rod drive troubleshooting and maintenance. The unit returned to full power operation at approximately 0500 hours. With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	260,003.59
4. Number of Hours Generator On-line	744.00	3,647.00	250,930.95
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	646,373.00	3,169,546.00	174,628,126.00

## 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 May 31, at approximately 2200 hours, load was reduced to approximately 77% electrical output to perform turbine valve testing, control rod drive scram time testing, a control rod pattern adjustment, and various other activities. The unit remained at this power level 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: 237  
 UNIT\_NME: Dresden Unit 2  
 RPT\_PERIOD: 200806

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	4,367.00	260,723.59
4. Number of Hours Generator On-line	720.00	4,367.00	251,650.95
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	623,525.00	3,793,071.00	175,251,651.00

## 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 reduced power to perform turbine valve testing, control rod drive scram time testing, a control rod pattern adjustment, and various other activities. The unit returned to full power operation on June 1 at approximately 1300 hours. 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: 200804

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	2,703.75	246,965.83
4. Number of Hours Generator On-line	720.00	2,678.95	238,686.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	626,589.00	2,316,743.00	166,843,318.00

## UNIT SHUTDOWNS

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

SUMMARY: On April 12, at approximately 0200 hours, load was reduced to approximately 77% electrical output to perform a repair on the LVDT of turbine control valve #3. The unit returned to full power operation at approximately 0500 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: 200805

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	3,447.75	247,709.83
4. Number of Hours Generator On-line	744.00	3,422.95	239,430.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	646,154.00	2,962,897.00	167,489,472.00

## 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 May 3, at approximately 2200 hours, load was reduced to approximately 70% electrical output to perform turbine valve testing, control rod drive scram time testing, a control rod pattern adjustment, and various other activities. The unit returned to full power operation on May 4 at approximately 0700 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: 200806

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	4,167.75	248,429.83
4. Number of Hours Generator On-line	720.00	4,142.95	240,150.31
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	625,365.00	3,588,262.00	168,114,837.00

## 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 June 28, at approximately 0100 hours, load was reduced to approximately 84% electrical output to perform a control rod pattern adjustment. 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: 331  
UNIT\_NME: Duane Arnold Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	237,550.99
4. Number of Hours Generator On-line	720.00	2,903.00	232,932.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	440,061.10	1,777,508.45	112,820,704.30

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 331  
 UNIT\_NME: Duane Arnold Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	238,294.99
4. Number of Hours Generator On-line	744.00	3,647.00	233,676.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	450,926.83	2,228,435.28	113,271,631.13

## 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: 331  
 UNIT\_NME: Duane Arnold Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,367.00	239,014.99
4. Number of Hours Generator On-line	720.00	4,367.00	234,396.70
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	425,093.10	2,653,528.38	113,696,724.23

## 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: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	223,566.07
4. Number of Hours Generator On-line	720.00	2,903.00	221,003.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	621,428.00	2,510,351.00	177,463,895.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: Farley Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	224,310.07
4. Number of Hours Generator On-line	744.00	3,647.00	221,747.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,016.00	3,148,367.00	178,101,911.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
UNIT\_NME: Farley Unit 1  
RPT\_PERIOD: 200806

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	4,367.00	225,030.07	
4. Number of Hours Generator On-line	720.00	4,367.00	222,467.28	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	616,414.00	3,764,781.00	178,718,325.00	

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
 UNIT\_NME: Farley Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	206,955.17
4. Number of Hours Generator On-line	720.00	2,903.00	204,758.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	600,555.00	2,506,277.00	166,184,997.00

## 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 1334 on April 14, Unit 2 began derating to approximately 59.2% due to 2B steam generator feed pump trip. The unit returned to 100% power at 1350 on April 17.

# OPERATING DATA REPORT

DOCKET: 364  
 UNIT\_NME: Farley Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	207,699.17
4. Number of Hours Generator On-line	744.00	3,647.00	205,502.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,890.00	3,152,167.00	166,830,887.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: Farley Unit 2  
RPT\_PERIOD: 200806

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	4,367.00	208,419.17	
4. Number of Hours Generator On-line	720.00	4,367.00	206,222.13	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	621,764.00	3,773,931.00	167,452,651.00	

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 200804

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	720.00	2,855.31	141,567.82
4. Number of Hours Generator On-line	720.00	2,827.15	137,198.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	801,333.00	3,145,736.00	140,810,915.92

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power (excluding minor changes for surveillance testing) the entire month with no exceptions.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: Fermi Unit 2  
 RPT\_PERIOD: 200805

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	3,599.31	142,311.82
4. Number of Hours Generator On-line	744.00	3,571.15	137,942.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	823,695.00	3,969,431.00	141,634,610.92

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power (with the exception of minor power changes for testing) the entire month of May with the following exceptions:

- 5/11/2008 0030 to 0503: Planned downpower to 92% for HPSV/HPCV testing.
- 5/29/2008 2258 to 5/30/2008 0005: Planned downpower to 95% for CRDM maintenance.
- 5/31/2008 2200 to 6/1/2008 1738: Planned downpower to 82% for pump swaps and rod pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 341  
UNIT\_NME: Fermi Unit 2  
RPT\_PERIOD: 200806

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	4,319.31	143,031.82
4. Number of Hours Generator On-line	720.00	4,291.15	138,662.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	782,492.00	4,751,923.00	142,417,102.92

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power (with the exception of minor power changes for testing) the entire month with the following exceptions:  
6/1/2008 0000 to 1544: Continuation of planned downpower to 82% reactor power for rod pattern adjustment and equipment swaps.  
6/15/2008 0003 to 6/16/2008 1800: Unplanned downpower to 99.5% reactor power due to DCS power supply failure.  
6/19/2008 0939 to 1010: Planned downpower to 99% reactor power for RRMG Set A isolator replacement.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 200804

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	681.53	2,864.53	225,846.76
4. Number of Hours Generator On-line	663.22	2,846.22	220,237.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	523,100.00	2,366,743.00	167,460,543.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
FO-186	4/5/2008	F	56.78	A	1	Shutdown due to steam leak on weld.

SUMMARY: On April 4th at 09:02 the plant entered a downpower to perform repairs on the A Reactor Feed Pump Seal. While performing repairs the plant entered a forced shutdown due to a steam leak on a weld in the feedwater system. The generator was taken offline on April 5th at 03:16 and had all Rods in at 07:20. The plant went critical on April 6th at 21:48 and came back online on April 7th at 12:03 and returned to full power on April 13th at 16:48. On April 20th the plant reduced power to 94% to perform control rod testing. The plant returned to 100% power at 09:21. On April 27th at 08:00 the plant reduced power to 80% power to perform a control rod adjustment. The plant returned to 100% power at 20:54.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 200805

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	3,608.53	226,590.76
4. Number of Hours Generator On-line	744.00	3,590.22	220,981.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	599,707.00	2,966,450.00	168,060,250.00

## 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 May 4th at 21:01 the plant performed a planned downpower to 55% to repair the A Reactor Feed Pump Seal. The plant returned to full power on May 8th at 13:07. On May 10th at 00:18 the plant performed a downpower to 75% power to perform a control rod adjustment. The plant returned to full power on May 10th at 23:22. On May 18th at 08:00 the plant performed a downpower to 93 % to perform control rod testing. On May 20th at 09:16 the plant started a down power to 80% power to perform Increase Core Flow Testing. The core flow testing continued at slightly reduced power. The plant returned to 100% power on May 23 at 22:05. On May 25th the plant performed a downpower to 93% power to perform control rod testing.

# OPERATING DATA REPORT

DOCKET: 333  
 UNIT\_NME: FitzPatrick Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,328.53	227,310.76
4. Number of Hours Generator On-line	720.00	4,310.22	221,701.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	604,352.00	3,570,802.00	168,664,602.00

## 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 June 1st at 08:05 the plant performed a downpower to 78 % to perform a control rod adjustment. The plant returned to full power at 23:48. On June 8th at 08:05 the plant performed a downpower to 94% power to perform control rod testing. The plant returned to full power at 09:14. On June 15 the plant performed a downpower to 80% power to perform a sequence exchange. The plant returned to full power at 23:49. On June 22 at 08:08 the plant reduced power to 94% power to perform control rod testing. The plant returned to full power at 09:40. On June 29th at 08:05 the plant performed a downpower to 75% power to perform a control rod adjustment. The plant returned to full power on June 30th at 19:04.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 200804

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	453.58	2,461.63	247,516.66
4. Number of Hours Generator On-line	453.58	2,453.23	246,073.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	220,184.60	1,207,888.40	108,204,654.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-02	4/19/2008	S	266.42	C	1	Plant shutdown to commence refueling outage.

SUMMARY: Fort Calhoun Station operated at a nominal 100% power until April 15 when power was reduced to 50% to repair a feedwater pump. Power was restored to 100% on April 17 following the repairs. The plant operated at 100% until April 19 when the plant was shutdown for a refueling outage.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 200805

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	0.00	2,461.63	247,516.66
4. Number of Hours Generator On-line	0.00	2,453.23	246,073.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,207,888.40	108,204,654.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-02	4/19/2008	S	744.00	C	4	Plant shutdown to commence refueling outage.

SUMMARY: The refueling outage continued through the month.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: Fort Calhoun Unit 1  
 RPT\_PERIOD: 200806

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	344.97	2,806.60	247,861.63
4. Number of Hours Generator On-line	326.78	2,780.01	246,400.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	123,486.30	1,331,374.70	108,328,141.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-02	4/19/2008	S	393.22	C	4	Plant shutdown to commence refueling outage.

SUMMARY: The plant was returned to operation on June 17, 2008. The plant reached a nominal 100% power on June 20, 2008, and has operated there since.

# OPERATING DATA REPORT

DOCKET: 244  
 UNIT\_NME: Ginna Unit 1  
 RPT\_PERIOD: 200804

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	475.58	2,658.58	283,511.28
4. Number of Hours Generator On-line	475.60	2,658.60	280,181.40
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	274,258.40	1,539,596.70	130,105,750.04

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	4/20/2008	S	244.40	C	1	Refueling Outage

SUMMARY: The unit operated at full power from the start of the month until 4/17/08 when reactor coastdown commenced. Power reduction for the refueling outage began at 1536 on 4/20/08. The unit was scrammed at 1935 and was off-line at 1936 on 4/20/08. The unit remained shutdown for the refueling and maintenance through the end of the month.

# OPERATING DATA REPORT

DOCKET: 244  
 UNIT\_NME: Ginna Unit 1  
 RPT\_PERIOD: 200805

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	501.97	3,160.55	284,013.25
4. Number of Hours Generator On-line	485.87	3,144.47	280,667.27
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	261,040.00	1,800,636.70	130,366,790.04

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
1	4/20/2008		S	258.13	C	4		Refueling Outage

SUMMARY: Reactor was made critical on 5/11/08 at 0202. The unit was placed on-line at 1808 later the same day. Full power was reached on 5/14/08 at approximately 2300. On 5/15/08, a controlled power reduction to 50% was performed for a loss of the Heater Drain Tank pumps due to a loss of the heater drain tank control system.

# OPERATING DATA REPORT

DOCKET: 244  
 UNIT\_NME: Ginna Unit 1  
 RPT\_PERIOD: 200806

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	3,880.55	284,733.25
4. Number of Hours Generator On-line	720.00	3,864.47	281,387.27
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	413,782.60	2,214,419.30	130,780,572.64

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

# OPERATING DATA REPORT

DOCKET: 416  
 UNIT\_NME: Grand Gulf Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: David Lin  
 PREPARER TELEPHONE: 601-437-6793

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	720.00	2,740.53	180,586.32
4. Number of Hours Generator On-line	720.00	2,641.32	176,495.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	904,539.00	3,224,275.00	206,964,044.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 416  
UNIT\_NME: Grand Gulf Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: David Lin  
PREPARER TELEPHONE: 601-437-6793

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	3,484.53	181,330.32
4. Number of Hours Generator On-line	744.00	3,385.32	177,239.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	944,431.00	4,168,706.00	207,908,475.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 416  
 UNIT\_NME: Grand Gulf Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,204.53	182,050.32
4. Number of Hours Generator On-line	720.00	4,105.32	177,959.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	904,995.00	5,073,701.00	208,813,470.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: Harris Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	161,493.60
4. Number of Hours Generator On-line	720.00	2,903.00	160,260.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,179.00	2,681,628.00	137,852,640.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: Harris Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	162,237.60
4. Number of Hours Generator On-line	744.00	3,647.00	161,004.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	679,592.00	3,361,220.00	138,532,232.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: Harris Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	162,957.60
4. Number of Hours Generator On-line	720.00	4,367.00	161,724.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	648,293.00	4,009,513.00	139,180,525.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: Hatch Unit 1  
 RPT\_PERIOD: 200804

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	1,898.58	233,440.08
4. Number of Hours Generator On-line	720.00	1,817.17	226,964.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	627,981.00	1,473,491.00	170,957,203.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 1 began the month of April operating at ~853 GMWe (~2579 CMWt) and raising reactor pressure per plant startup procedure while monitoring 1C SRV tailpipe temperature. Shift ramped load at <2.5% per hour to ~901 GMWe (<2777 CMWt) with crossflow out of service on April 1. Shift reduced load to ~848 GMWe (~2568 CMWt) later on April 1 due to 1F SRV increased tailpipe temperature. After commencing a <3% per hour ramp, shift reduced load to ~840 GMWe (~2579 CMWt) early on April 2 due to 1F SRV increased tailpipe temperature. Shift commenced again a <3% per hour ramp and holding reactor vessel pressure (RVP) at 1025 psig on April 2, but derated to ~838 GMWe (~2576 CMWt) due to 1F SRV increased tailpipe temperature. Shift ramped load at 1% per hour followed by 3 hour soaks and holding (RVP) at 1021 psig on April 3. Shift maintained ~895 GMWe (~2734 CMWt) for the current rod pattern on April 4. Shift reduced load to ~759 GMWe (~2327 CMWt) on April 4 to perform a rod pattern adjustment. Shift ramped load at less than 3% per hour to ~839 GMWe (~2579 CMWt) early on April 5. Shift then ramped load at 1% per hour followed by 3 hour pressure soaks and maintaining RVP at 1021 psig to ~903 GMWe (~2770 CMWt) on April 6. Shift reduced load to ~856 GMWe (~2579 CMWt) late on April 6 to perform a rod pattern adjustment. Shift ramped load at 1% per hour followed by 3 hour soaks and maintaining RVP at 1021 psig to reach ~921 GMWe (~2770 CMWt) early on April 8. Shift maintained these parameters until early on April 16 at which time RVP was raised ~1.0 psig per day. Shift reduced load to ~832 GMWe (~2518 CMWt) late on April 18 to perform CRD exercises and TSV testing. Shift then reduced load to ~808 GMWe (~2405 CMWt) on April 18 to perform a rod pattern adjustment. Shift ramped load at ~1% per hour to ~856 GMWe (~2579 CMWt) on April 19. Shift then ramped load at 1% per hour followed by 3 hour pressure soaks and maintaining RVP at ~1024 psig to ~921 GMWe (~2770 CMWt) on April 20. Shift maintained ~921 GMWe (~2770 CMWt) and raised RVP ~1.0 psig per day until unit reached 100% RTP (~2804 CMWt) on April 30. Shift ended the month of April operating unit at 100% RTP (2804 CMWt).

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: Hatch Unit 1  
 RPT\_PERIOD: 200805

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	2,642.58	234,184.08
4. Number of Hours Generator On-line	744.00	2,561.17	227,708.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,584.00	2,129,075.00	171,612,787.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 1 began the month of May operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~848 GMWe(~2532 CMWt) on May 12 due to indications of 1F SRV leakage. Shift commenced load ramp late on May 15 and reached 100% RTP (~2804 CMWt) early on May 16 with reactor vessel pressure at ~1034 psig. Shift continued to raise reactor vessel pressure at ~1.0 psig increments per hour followed by 3 hour soaks until normal operating pressure was obtained on May 17. Shift ended the month of May operating unit at 100% RTP (~2804 CMWt).

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: Hatch Unit 1  
 RPT\_PERIOD: 200806

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	3,362.58	234,904.08
4. Number of Hours Generator On-line	720.00	3,281.17	228,428.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,382.00	2,752,457.00	172,236,169.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 1 began the month of June operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~820 GMWe(~2505 CMWt) on June 7 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped load to 100% RTP early on June 8, but then had to derate to ~908 GMWe (<2777 CMWt) for less than one hour due to the derate clock being ON, after which unit was returned to 100% RTP (~2804 CMWt). Shift reduced load to ~618 GMWe (~1954 CMWt) on June 28 to perform a rod sequence exchange, TCV testing, CRD exercises, a rod pattern adjustment, repair of a control rod hydraulic unit and a MSR drain tank level control valve. Shift commenced a load ramp to the precondition envelope late on June 28, and completed ramping at <3% per hour to ~893 GMWe (<2777 CMWt) on June 29 with crossflow out of service. Shift was forced to reduce load to ~575 GMWe (~1823 CMWt) on June 29 to repair a EHC accumulator leak on TCV #2. After completing repairs, shift commenced ramping load early on June 30, and then completed ramping load at <3% per hour to ~891 GMWe (<2777 CMWt) with crossflow out of service. Shift reduced load to ~792 GMWe (~2327 CMWt) late on June 30 to perform a rod pattern adjustment. Shift ended the month of June operating unit at ~792 GMWe (~2327 CMWt) while completing a rod pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 200804

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	2,851.98	210,571.03
4. Number of Hours Generator On-line	720.00	2,833.77	205,960.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,351.00	2,509,157.00	158,728,864.00

## 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 April operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~921 GMWe (<2790 CMWt) on April 8 due to a loss of the plant Process Computer and Core Thermal Power (CTP) program. Shift returned unit to 100% rated thermal power (~2804 CMWt) later on April 8 after crossflow was returned to service. Shift reduced load to ~828 GMWe (~2523 CMWt) on April 27 to perform CRD exercises and TSV testing. Shift ramped load ramp to ~919 GMWe (<2777 CMWT) early on April 28 and maintained load with crossflow out of service, after which shift completed ramping unit to 100% RTP (~2804 CMWt) on April 28. Shift ended the month of April operating unit at 100% RTP (2804 CMWt).

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 200805

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	620.50	3,472.48	211,191.53
4. Number of Hours Generator On-line	546.63	3,380.40	206,506.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	452,200.00	2,961,357.00	159,181,064.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
08-002	5/3/2008		S	197.37	B	1		Unit shutdown for repair of Safety Relief Valves.

**SUMMARY:** Unit 2 began the month of May operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift began a load reduction late on May 2 to shut down unit to allow planned repair of safety relief valves. Shift manually scrammed the reactor at 09:05 on May 3 to remove unit off line. After repairs were completed, shift brought the reactor critical at 09:39 on May 7. The reactor was manually scrammed at 19:42 on May 7 to allow repair of an identified steam line leak. Repairs were completed and the reactor was brought to critical conditions at 22:38 on May 8. The startup was further delayed due to a valve lineup error which hindered turbine shell warming. Additionally a weld was completed on a 4th stage extraction steam drain trap during this delay. After resolving a main turbine "EXCESSIVE SPEED ERROR" alarm incurred during the initial main turbine roll, the main generator was tied to the grid at 14:27 on May 11. Power ascension was stopped and maintained at ~480 GMWe (~1532 CMWT) due to algae buildup on the cooling tower screens on May 12. Shift resumed power ascension early on May 13 and reached ~839 GMWe (~2532 CMWT) for the current rod pattern. Shift performed a rod pattern adjustment late on May 13 and ramped load to ~857 GMWe (2579 CMWt) early on May 14, at which time reactor vessel pressure (RVP) was increased per plant startup procedure. Pressure increases were suspended briefly on May 14 due to 2D safety relief valve high temperature, after which RVP increases resumed. Shift then ramped load at <3% per hour to ~920 GMWe (~2764 CMWt) late on May 14 with crossflow out of service and for the current rod pattern. Shift reduced load to ~804 GMWe (~2383 CMWt) on May 15 to perform a rod pattern adjustment, and ramped load at <3% per hour to ~915 GMWe (~2760 CMWt) with crossflow out of service. Shift completed ramp to 100% RTP (~2804 CMWt) on May 16. Shift reduced load to ~835 GMWe (~2532 CMWt) on May 24 to perform CRD exercises and TSV testing. Shift then reduced load to ~811GMWe (~2355 CMWt) to perform a rod pattern adjustment early on May 25. Shift completed load ramp at <3% per hour to 100% RTP (~2804 CMWt) on May 25. Shift ended the month of May operating unit at 100% RTP (~2804 CMWT).

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: Hatch Unit 2  
 RPT\_PERIOD: 200806

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	4,192.48	211,911.53
4. Number of Hours Generator On-line	720.00	4,100.40	207,226.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,534.00	3,590,891.00	159,810,598.00

## 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 June operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~904 GMWe (~2711 CMWt) on June 8 to perform a rod pattern adjustment. Shift completed ramping load at <3% per hour to 100% RTP (~2804 CMWt) on June 8. Shift reduced load to ~530 GMWe (~1682 CMWt) on June 14 to perform a rod sequence exchange, CRD exercises, TCV testing, and TSV testing. Shift completed ramping load at <3% per hour to ~903 GMWe (< 2777 CMWt) on June 15 with crossflow out of service. Shift reduced load to ~900 GMWe (<2708 CMWt) early on June 16 to perform TSV testing, and then reduced load to ~838 GMWe (~2495 CMWt) to perform a rod pattern adjustment. Shift completed ramping at <3% per hour to ~904 GMWe (<2777 CMWt) with crossflow out of service on June 16. Shift later on the same day completed ramping at <3% per hour to 100% RTP (~2804 CMWt). Shift reduced load to ~867 GMWe (~2540 CMWt) late on June 20 to perform a rod pattern adjustment. Shift completed ramping at <3% per hour to reach 100% RTP (~2804 CMWt) on June 21. Shift ended the month of June operating unit at 100% RTP (~2804 CMWt).

# OPERATING DATA REPORT

DOCKET: 354  
 UNIT\_NME: Hope Creek Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Possessky  
 PREPARER TELEPHONE: 856-339-1160

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	2,903.00	161,566.68
4. Number of Hours Generator On-line	720.00	2,875.23	158,153.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,955.00	3,076,467.00	161,308,255.00

## UNIT SHUTDOWNS

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

SUMMARY: The Unit entered the month at about 100%. Power was reduced to 81% on 4/20 due to a brush fire under the transmission lines. The Unit returned to about 100% on 4/20.  
 Power was reduced to 89% on 4/30 to obtain data for implementation of extended power uprate. The Unit ended the month at 89%.  
 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: 200805

PREPARER NAME: Possessky  
 PREPARER TELEPHONE: 856-339-1160

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	3,647.00	162,310.68
4. Number of Hours Generator On-line	744.00	3,619.23	158,897.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	799,700.00	3,876,167.00	162,107,955.00

## 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 entered the month at 89%. Power was raised to 95% on 5/2 to continue data collection for extended power uprate (EPU). Power was raised to 100% on 5/4. On 5/16 the License Ammendment to implement EPU was received which raised rated core thermal power from 3339 to 3840MWt. This changed 100% to 87%. On 5/22 power was raised from 87% to 91% for EPU. On 5/25 power was reduced to 43% due to a blown 1E fuse and a TS required shutdown. Plant shutdown was terminated on 5/25 at 44% and power was raised to 91% on 5/25. On 5/27 power was raised to 95% for EPU. The Unit ended the month at 95%.  
 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: 200806

PREPARER NAME: Possessky  
 PREPARER TELEPHONE: 856-339-1160

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	4,367.00	163,030.68
4. Number of Hours Generator On-line	720.00	4,339.23	159,617.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,578.00	4,708,745.00	162,940,533.00

## UNIT SHUTDOWNS

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

SUMMARY: The Unit entered the month at 95%. Power was raised to 97% on 6/1 for extended power uprate (EPU). On 6/14 power was lowered to 66% to conduct Main Turbine Valve Testing and 5A feedwater heater repair. Power was returned to 97% on 6/15.  
 The Unit ended the month at 97%.  
 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: 200804

PREPARER NAME: B. Beckman  
 PREPARER TELEPHONE: (914)734-5850

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	260.92	2,250.19	218,899.44
4. Number of Hours Generator On-line	231.10	2,220.37	214,593.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	195,816.00	2,239,396.00	187,574,897.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
20080 1	3/23/2008	F		457.43	A	4		Manual Reactor Scram initiated due to the loss of 22 Main Boiler Feed Pump (CR-IP2-2008-1333). Decision was made to remain in a forced shutdown until 3/26/08 at 0000 hours then to begin a Scheduled Refueling Outage (2R18).
20080 2	4/20/2008	F		12.95	A	5		Main Turbine Generator manually tripped due to a Main Generator Negative Sequence Relay (relay 46) problem. Relay was incorrectly labeled at the factory. The reactor remained critical.
20080 3	4/21/2008	F		18.52	A	2		Unit shutdown by Manual Reactor trip, due to lowering Steam Generator water levels caused by a bistable failure associated with Main Boiler Feed Pump input to the Main Turbine runback circuitry. (CR-IP2-2008-2334).

SUMMARY: Indian Point 2 was synchronized to the grid for a total of 231.11 Hours, producing a gross generation of 203,528 MWHrs. The unit began the month shutdown for Refueling Outage 2R18. Cycle 19 Initial Criticality was achieved on 4/19/08 at approximately 1415 hours, and Initial Synchronization was achieved on 4/20/08 at approximately 0126 hours. Power ascension was begun until 4/20/08 at approximately 0132 hours when the Main Turbine Generator was manually tripped due to a Main Generator Negative Sequence Relay (relay 46) problem (CR-IP2-2008-2305 & 2307). The Reactor remained critical. After replacing the incorrectly labeled relay the turbine was again synchronized to the grid on 4/20/08 at approximately 1429 hours and power ascension again begun. On 4/21/08 at approximately 1125 hours the unit was manually tripped due to lowering Steam Generator levels caused by a bistable failure associated with Main Boiler Feed Pump input to the Main Turbine runback circuitry. After repairs the Reactor was made critical on 4/22/08 at approximately 0015 hours, and the Turbine synchronized to the bus that same day at approximately 0556 hours with the unit in power ascension. Full power was achieved on 4/25/08 at approximately 1030 hours. The unit remained on line for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: Indian Point Unit 2  
 RPT\_PERIOD: 200805

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	2,994.19	219,643.44
4. Number of Hours Generator On-line	744.00	2,964.37	215,337.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	764,999.65	3,004,395.65	188,339,896.65

## 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 790,142 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: Indian Point Unit 2  
 RPT\_PERIOD: 200806

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	720.00	3,714.19	220,363.44
4. Number of Hours Generator On-line	707.32	3,671.69	216,045.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	711,579.40	3,715,975.05	189,051,476.05

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
200804	6/4/2008		S	12.68	B	5	Shutdown to repair/replace the Generex Eciter 15v Power Supply.

SUMMARY: Indian Point 2 was synchronized to the grid for a total of 707.32 hours, producing a gross generation of 735,850 MWHrs. The unit began the month at full power. On June 4, 2008, at approximately 0100 hours, commenced a planned main turbine generator load reduction to repair/replace the Generex Exciter 15v power supply. The main generator output breakers 7 and 9 were opened (turbine trip) at approximately 0856 hours on June 4, 2008, but the reactor remained critical. Following repairs on June 4, 2008 at approximately 2137 hours, the unit was synchronized to the grid and achieved full power the following day at approximately 0340 hours.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: Indian Point Unit 3  
 RPT\_PERIOD: 200804

PREPARER NAME: Bob Beckman  
 PREPARER TELEPHONE: (914)734-5850

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	2,903.00	190,267.42
4. Number of Hours Generator On-line	720.00	2,903.00	187,123.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	755,097.00	3,044,573.00	172,246,195.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 720 hours, producing a gross generation of 777,992 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: Indian Point Unit 3  
 RPT\_PERIOD: 200805

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	3,647.00	191,011.42
4. Number of Hours Generator On-line	744.00	3,647.00	187,867.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	779,142.00	3,823,715.00	173,025,337.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 804,001 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: Indian Point Unit 3  
 RPT\_PERIOD: 200806

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	720.00	4,367.00	191,731.42
4. Number of Hours Generator On-line	720.00	4,367.00	188,587.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	751,116.00	4,574,831.00	173,776,453.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 720 hours, producing a gross generation of 776,189 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: Kewaunee Unit 1  
 RPT\_PERIOD: 200804

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	0.00	2,111.90	251,180.92
4. Number of Hours Generator On-line	0.00	2,111.10	248,697.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,200,671.00	126,218,107.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
KR29	3/29/2008		S	720.00	C		4	On March 29, 2008 @ 0006, the unit was shutdown for KR29 Refueling Outage. On May 9, 2008 @ 1800, G-1 was closed.

SUMMARY: On March 29, 2008, at 0006, the unit was shut down for a planned refueling outage. (KR29)

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: Kewaunee Unit 1  
 RPT\_PERIOD: 200805

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	558.50	2,670.40	251,739.42
4. Number of Hours Generator On-line	534.00	2,645.10	249,231.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	283,772.00	1,484,443.00	126,501,879.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
KR29	3/29/2008	S	210.00	C	4	On March 29, 2008 @ 0006, the unit was shutdown for KR29 Refueling Outage. On May 9, 2008 @ 1800, G-1 was closed.

SUMMARY: Closed G-1 on May 9, 2008 @ 1800. Unit remains at 100% steady state.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: Kewaunee Unit 1  
 RPT\_PERIOD: 200806

PREPARER NAME: JA 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	3,390.40	252,459.42
4. Number of Hours Generator On-line	720.00	3,365.10	249,951.37
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	410,671.00	1,895,114.00	126,912,550.00

## 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 at 100% steady state

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LaSalle Unit 1  
RPT\_PERIOD: 200804

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	2,334.83	160,468.98
4. Number of Hours Generator On-line	720.00	2,313.32	158,155.94
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	829,542.00	2,315,552.00	163,217,723.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during the month of April without exceptions.

# OPERATING DATA REPORT

DOCKET: 373  
 UNIT\_NME: LaSalle Unit 1  
 RPT\_PERIOD: 200805

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	3,078.83	161,212.98
4. Number of Hours Generator On-line	744.00	3,057.32	158,899.94
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	851,854.00	3,167,406.00	164,069,577.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during May 2008, with the following exception: On May 25, power was reduced to approximately 77% for rod sequence exchange and scram insertion time 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: 200806

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	3,798.83	161,932.98
4. Number of Hours Generator On-line	720.00	3,777.32	159,619.94
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	817,073.00	3,984,479.00	164,886,650.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LaSalle Unit 2  
RPT\_PERIOD: 200804

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	2,903.00	152,579.62
4. Number of Hours Generator On-line	720.00	2,903.00	151,366.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,743.00	3,340,128.00	158,547,525.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during April 2008, with the following exception: On April 29, power was reduced to approximately 82% for repairs to the #4 TCV LVDT. 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: 200805

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	3,647.00	153,323.62
4. Number of Hours Generator On-line	744.00	3,647.00	152,110.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,686.00	4,181,814.00	159,389,211.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during May 2008, with the following exception: On May 17, power was reduced to approximately 52% for rod sequence exchange, scram time testing, channel distortion testing, and to conduct repairs on all four turbine control valve LVDTs. The unit was returned to full power on May 19, 2008, 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: 200806

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	4,367.00	154,043.62
4. Number of Hours Generator On-line	720.00	4,367.00	152,830.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	815,406.00	4,997,220.00	160,204,617.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: Limerick Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Greg J. Lee  
 PREPARER TELEPHONE: 610-718-3707

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	2,413.58	175,103.20
4. Number of Hours Generator On-line	720.00	2,370.30	172,910.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,274.00	2,613,865.00	183,285,183.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 started the month of April 2008 at 100% Rated Thermal Power (RTP).  
 On April 5th at 22:01, Unit 1 reactor entered a planned load drop to 84.7% RTP for a rod pattern adjustment.  
 On April 6th at 03:26, reactor power was restored to 99.5% RTP.  
 On April 12th at 09:02, Unit 1 entered a planned load drop to 98.0% RTP for a rod pattern adjustment. At 10:25, reactor power was restored to 99.6% RTP.  
 Unit 1 ended the month of April 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: Limerick Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: Greg Lee  
PREPARER TELEPHONE: 610-718-3707

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	3,157.58	175,847.20
4. Number of Hours Generator On-line	744.00	3,114.30	173,654.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,857.00	3,467,722.00	184,139,040.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of May 2008 at 100% of rated thermal power (RTP).  
On May 16th at 2203 hours, reactor power was reduced from 99.9% to 75.4% RTP for quarterly control rod scram time testing and rod pattern adjustment.  
On May 17th at 1209 hours, reactor power was restored to 99.5% RTP.  
On May 24th at 2201 hours, reactor power was reduced from 99.9% to 98.1% RTP for rod pattern adjustment.  
On May 25th at 0037 hours, reactor power was restored to 99.6% RTP.  
Unit 1 ended the month of May 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: Limerick Unit 1  
RPT\_PERIOD: 200806

PREPARER NAME: Greg Lee  
PREPARER TELEPHONE: 610-718-3707

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	3,877.58	176,567.20
4. Number of Hours Generator On-line	720.00	3,834.30	174,374.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,736.00	4,280,458.00	184,951,776.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of June 2008 at 100% of rated thermal power (RTP).  
There were no power changes during the month of June 2008.  
Unit 1 ended the month of June 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: Limerick Unit 2  
RPT\_PERIOD: 200804

PREPARER NAME: Greg J. Lee  
PREPARER TELEPHONE: 610-718-3707

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	2,690.83	150,934.26
4. Number of Hours Generator On-line	720.00	2,636.80	148,862.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,780.00	3,021,240.00	162,222,962.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 started the month of April 2008 at 99.9% Rated Thermal Power (RTP).  
On April 26th at 22:00, Unit 2 entered a planned load drop to 22.1% RTP for turbine valve testing.  
On April 27th at 21:37, reactor power was restored to 99.7% RTP.  
Unit 2 finished the month of April 2008 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: Limerick Unit 2  
 RPT\_PERIOD: 200805

PREPARER NAME: Greg Lee  
 PREPARER TELEPHONE: 610-718-3707

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	3,434.83	151,678.26
4. Number of Hours Generator On-line	744.00	3,380.80	149,606.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,846.00	3,873,086.00	163,074,808.00

## 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 May 2008 at 99.9% of rated thermal power (RTP).  
 On May 1st at 0359 hours, reactor power was reduced from 100.0% to 99.2% RTP for rod pattern adjustment. At 0422 hours, reactor power was restored to 99.5% RTP.  
 On May 22nd at 1508 hours, reactor power was reduced from 99.9% to 97.7% RTP for condenser water box leak repair. At 1638 hours, reactor power was restored to 99.5% RTP.  
 On May 23rd at 2158 hours, reactor power was reduced from 100.0% to 59.3% RTP for quarterly turbine valve testing and steam leak repair.  
 On May 24th at 0758 hours, reactor power was restored to 99.7% RTP.  
 On May 30th at 0105 hours, reactor power was reduced from 99.9% to 99.0% RTP for rod pattern adjustment. At 0134 hours, reactor power was restored to 99.5% RTP.  
 Unit 2 ended the month of May 2008 at 100% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: Limerick Unit 2  
 RPT\_PERIOD: 200806

PREPARER NAME: Greg Lee  
 PREPARER TELEPHONE: 610-718-3707

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	4,154.83	152,398.26
4. Number of Hours Generator On-line	720.00	4,100.80	150,326.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	810,367.00	4,683,453.00	163,885,175.00

## 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 June 2008 at 100% of rated thermal power (RTP).

On June 7th at 15:39 hours, reactor power was reduced from 99.9% to 96.8% RTP due to excessive condensate temperature resulting from high ambient temperature conditions.

On June 8th at 01:51 hours, reactor power was restored to 99.8% RTP. At 13:44 hours, reactor power was reduced from 99.9% to 96.7% RTP due to excessive condensate temperature resulting from high ambient temperature conditions. At 23:31 hours, reactor power was restored to 99.7% RTP.

On June 9th at 11:45 hours, reactor power was reduced from 99.9% to 96.4% RTP due to excessive condensate temperature resulting from high ambient temperature conditions.

On June 10th at 03:55 hours, reactor power was restored to 99.9% RTP. At 11:20 hours, reactor power was reduced from 100.0% to 93.4% RTP due to excessive condensate temperature resulting from high ambient temperature. At 22:00 hours, reactor power was restored to 99.6% RTP.

Unit 2 ended the month of June 2008 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	185,674.03
4. Number of Hours Generator On-line	720.00	2,903.00	184,286.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	826,387.00	3,345,781.00	199,000,337.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	186,418.03
4. Number of Hours Generator On-line	744.00	3,647.00	185,030.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,045.00	4,194,826.00	199,849,382.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: McGuire Unit 1  
 RPT\_PERIOD: 200806

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	647.00	4,294.00	187,065.03
4. Number of Hours Generator On-line	638.00	4,285.00	185,668.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	700,289.00	4,895,115.00	200,549,671.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	6/26/2008	F	82.00	A	3	Unit 1 Generator Breaker opened on 06/26/2008 at 17:31 as a result of the 1B Reactor Coolant Pump Trip and subsequent low reactor coolant flow. The generator breaker was closed, following startup, on 6/30/2008 at 03:31.

SUMMARY: The Unit 1 reactor tripped on 6/26/08 at 17:31 due to low reactor coolant flow following the 1B reactor coolant pump trip. Following replacement of the faulty pump surge capacitor, the reactor was returned to critical on 6/29/08 at 18:31. Generator Breaker 1A was closed on 6/30/08 at 03:31. Subsequently, escalation to 100% power commenced.

# OPERATING DATA REPORT

DOCKET: 370  
 UNIT\_NME: McGuire Unit 2  
 RPT\_PERIOD: 200804

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	360.52	1,807.52	178,275.08
4. Number of Hours Generator On-line	323.60	1,770.60	176,882.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	325,923.00	1,996,677.00	196,344,782.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/13/2008		S	97.67	A	1	The unit was shutdown on 4/13/08 in order to allow interim repairs on a raw cooling discharge gate (2RC-80). The need to repair the gate was known prior to initial startup, but, due to schedule concerns of qualified diver personnel, the decision was made to perform physics and turbine testing prior to gate repair. The generator was placed on line, following the gate repair and reactor startup, on 4/17/08.
1	3/1/2008		S	298.73	C	4	Unit 2 was tripped as planned, per procedure, to enter the 2EOC18 refueling outage. The generator breaker opened on reactor trip.  2A Generator Breaker was closed, as part of the planned turbine testing, on 4/13/08.

SUMMARY: Unit 2 entered the month of April in Mode 5 as part of the planned M2EOC18 refueling outage. Following heatup, the reactor was brought to critical on 4/12/08 at 16:18. Zero Power Physics Testing was then performed and the generator brought on line, by closing breaker 2A, on 4/13/08 at 10:44. Following turbine testing, the unit was shutdown at 11:23, via procedure, in order to facilitate repairs to a Raw Cooling discharge gate (2RC-80) that required cooldown to Mode 4. Following the repairs and subsequent heatup, the reactor was returned to critical on 4/16/08 at 18:34 and the generator brought on line, by closing breaker 2B, on 4/17/08 at 13:03. Power escalation followed and the unit ended the month at 100% power.

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: McGuire Unit 2  
RPT\_PERIOD: 200805

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	2,551.52	179,019.08
4. Number of Hours Generator On-line	744.00	2,514.60	177,626.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	858,777.00	2,855,454.00	197,203,559.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 370  
 UNIT\_NME: McGuire Unit 2  
 RPT\_PERIOD: 200806

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	3,271.52	179,739.08
4. Number of Hours Generator On-line	720.00	3,234.60	178,346.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	820,731.00	3,676,185.00	198,024,290.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: Millstone Unit 2  
 RPT\_PERIOD: 200804

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

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	121.33	2,304.33	193,152.16
4. Number of Hours Generator On-line	120.00	2,303.00	187,243.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	101,520.30	2,022,368.80	155,563,697.30

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-01	4/6/2008	S	600.00	C	1	Major work activities are the refueling of the reactor core and 10 year ISI core barrel inspection.

SUMMARY: Millstone Unit 2 operated at or near 100% power until April 5, 2008 when it was downpowered starting at 1455 hours and subsequently taken off-line at 0000 on April 6, 2008 to begin a planned refueling outage.

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: Millstone Unit 2  
 RPT\_PERIOD: 200805

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	257.90	2,562.23	193,410.06
4. Number of Hours Generator On-line	233.45	2,536.45	187,477.19
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	182,686.00	2,205,054.80	155,746,383.30

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2008-2	5/22/2008	F		147.07	H	3	The main generator tripped off the line on May 22, 2008 at 1359 hours due to a lightning strike on the offsite power lines. The event also caused a reactor trip. The reactor was returned to critical on May 24, 2008 at 0707 hours. The reactor tripped May 24, 2008 at 0938 hours due to a loss of normal power (LNP) event. The LNP occurred when the supply breakers for both 4160 volt and 6900 volt buses from the Reserve Station Service Transformer (RSST) unexpectedly opened. A reactor trip signal was initiated on reactor coolant pump (RCP) low speed and low reactor coolant flow. The RSST to bus supply breaker trip was caused by a spurious primary audio tone trip signal, most likely generated from the 345KV switchyard. The reactor was returned to critical on May 28, 2008 at 0358 hours. The main generator was phased to the grid on May 28, 2008 at 1703 hours.
2008-01	4/6/2008		S	363.48	C	4	Major work activities are the refueling of the reactor core and 10 year ISI core barrel inspection.

**SUMMARY:** Millstone Unit 2 restarted from a planned refueling outage on May 15, 2008. Cycle 19 initial criticality occurred on May 15, 2008 at 1838 hours. The main generator was phased to the grid on May 16, 2008 at 0329 hours. The main generator tripped off the line on May 22, 2008 at 1359 hours due to a lightning strike on the offsite power lines. The event also caused a reactor trip. The reactor was returned to critical on May 24, 2008 at 0707 hours. The reactor tripped May 24, 2008 at 0938 hours due to a loss of normal power (LNP) event. The LNP occurred when the supply breakers for both 4160 volt and 6900 volt buses from the Reserve Station Service Transformer (RSST) unexpectedly opened. A reactor trip signal was initiated on reactor coolant pump (RCP) low speed and low reactor coolant flow. The RSST to bus supply breaker trip was caused by a spurious primary audio tone trip signal, most likely generated from the 345KV switchyard. The reactor was returned to critical on May 28, 2008 at 0358 hours. The main generator was phased to the grid on May 28, 2008 at 1703 hours. The unit reached 100% power May 29, 2008 at 1258 hours. The unit operated at or near 100% power for the remainder of May 2008.

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: Millstone Unit 2  
 RPT\_PERIOD: 200806

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	659.77	3,222.00	194,069.83
4. Number of Hours Generator On-line	659.77	3,196.22	188,136.96
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	579,563.40	2,784,618.20	156,325,946.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-3	6/28/2008	F	60.23	A	2	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 operated at or near 100% power from the beginning of the month until June 28, 2008. 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. The reactor was shutdown for the remainder of June 2008.

# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: Millstone Unit 3  
 RPT\_PERIOD: 200804

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	2,903.00	146,212.86
4. Number of Hours Generator On-line	720.00	2,903.00	144,316.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	824,195.00	3,332,602.30	159,762,349.90

## UNIT SHUTDOWNS

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

SUMMARY: Millstone Unit 3 operated at or near 100% power for the month of April until April 5, 2008 at 0117 hours when the unit reduced load to approximately 88% power to shift from the "B" turbine driven main feedwater pump to the motor driven feed pump and also performed main turbine control valve testing. The plant was back at 100% power at 1615 hours and continued to operate at 100% for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: Millstone Unit 3  
 RPT\_PERIOD: 200805

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	3,647.00	146,956.86
4. Number of Hours Generator On-line	744.00	3,647.00	145,060.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,871.50	4,184,473.80	160,614,221.40

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

# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: Millstone Unit 3  
 RPT\_PERIOD: 200806

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	4,367.00	147,676.86
4. Number of Hours Generator On-line	720.00	4,367.00	145,780.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	817,930.80	5,002,404.60	161,432,152.20

## UNIT SHUTDOWNS

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

SUMMARY: Millstone Unit 3 operated at or near 100% power for the month of June until June 7, 2008 at 0952 hours when the unit reduced load to approximately 92% power to repair the fourth point feedwater heater normal level control valve. The plant was returned to 100% power at 2254 hours the same day. On June 8, 2008 at 1235 hours, the unit reduced load to approximately 94% power to repair the "B" moisture separator reheater drain tank level control valve. The unit was back at 100% power on June 9, 2008 at 0147 hours. Millstone Unit 3 continued to run at or near 100% power for the remainder of June, 2008.

# OPERATING DATA REPORT

DOCKET: 263  
 UNIT\_NME: Monticello Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Jody 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	720.00	2,903.00	272,547.20
4. Number of Hours Generator On-line	720.00	2,903.00	268,896.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	425,502.00	1,716,834.00	141,249,494.30

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated 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: 200805

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	3,647.00	273,291.20
4. Number of Hours Generator On-line	744.00	3,647.00	269,640.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	436,396.00	2,153,230.00	141,685,890.30

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated 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: 200806

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	720.00	4,367.00	274,011.20
4. Number of Hours Generator On-line	720.00	4,367.00	270,360.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	415,071.00	2,568,301.00	142,100,961.30

## 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 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: 220  
 UNIT\_NME: Nine Mile Point Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	248,553.47
4. Number of Hours Generator On-line	720.00	2,903.00	243,694.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	450,776.83	1,819,618.23	137,790,769.51

## 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: Nine Mile Point Unit #1 operated with an availability factor of 100% for the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 220  
 UNIT\_NME: Nine Mile Point Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	249,297.47
4. Number of Hours Generator On-line	744.00	3,647.00	244,438.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	459,760.41	2,279,378.64	138,250,529.92

## 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: Nine Mile Point Unit One operated with an availability factor of 100% for the month of May, 2008. On 5/3/2008 at 0805 hours Operations commenced a down power to approximately 68.1% for rod sequence exchange. After completion the unit was returned to rated power at 2250 5/3/08. On 5/13/2008 at 0806 hours operations commenced a down power to approximately 86.64% due to loss of off site power. After restoration of off site power unit was returned to rated power at 1430 5/13/08. On 5/21/2008 at 2300 hours Operations commenced a down power to approximately 87.38% for returning Reactor Recirc Motor Generator #15 to service. After starting of MG unit returned to rated power at 0021 5/22/08.

# OPERATING DATA REPORT

DOCKET: 220  
 UNIT\_NME: Nine Mile Point Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	250,017.47
4. Number of Hours Generator On-line	720.00	4,367.00	245,158.04
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	433,605.50	2,712,984.14	138,684,135.42

## 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 maintained a 100% availability factor for June 2008. Unit 1 commenced a planned downpower to approximately 96.1% at 2020 on 6/13/08 for Quarterly Turbine Testing. Unit 1 returned to rated power at 2200 6/13/08. Unit 1 commenced a planned downpower (per 99-02) to approximately 91.72% at 1400 on 6/22/08 to secure Reactor Recirc Motor Generator 15# for maintenance. Unit 1 returned to rated power at 1508 6/22/08 following completion of repairs. Unit 1 commenced a planned downpower (per 99-02) to approximately 85.81% at 1400 on 6/28/08 to restart Reactor Recirc Motor Generator 15# following maintenance. Unit 1 returned to rated power at 1509 6/28/08 following completion of repairs.

# OPERATING DATA REPORT

DOCKET: 410  
 UNIT\_NME: Nine Mile Point Unit 2  
 RPT\_PERIOD: 200804

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	353.43	2,298.15	146,635.24
4. Number of Hours Generator On-line	329.53	2,274.25	143,516.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	337,772.50	2,555,561.64	153,536,093.56

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
RFO1 1	3/22/2008		S	390.47	C	4	Shutdown for RFO11 commenced at 1900 3/21/2008, breaker opening occurred 0143 3/22/08 and continued to be open through remainder of month. Generator was synchronized to the grid at 06:28 4/17/08. Turbine tripped during at 07:41 4/17/08. Turbine resequenced to the grid at 17:06 4/17/08.

SUMMARY: NMP Unit 2 went critical at 0634 on 4/16/08. Breaker closure occurred at 0628 4/17/08. Turbine tripped 0741 4/17/08 due to control oil leakage. Re-sequenced to grid at 1706 4/17/08. 100% power level was achieved at 09:15 4/19/08. On April 20, 2008 at 0039 hours a planned power reduction to approximately 71.6% power was performed for control rod pattern adjustment. After completion of the rod pattern adjustment full power operation was restored at 15:47 hours on April 20, 2008.

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: Nine Mile Point Unit 2  
RPT\_PERIOD: 200805

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	3,042.15	147,379.24
4. Number of Hours Generator On-line	744.00	3,018.25	144,260.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,828.57	3,401,390.21	154,381,922.13

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit #2 operated with an availability factor of 100% for the month of May 2008. Unit 2 commenced a planned downpower to approximately 68.61% at 0800 on 5/31/08 for sequence exchange and scram timing. Unit 2 returned to rated power at 0446 6/1/08.

# OPERATING DATA REPORT

DOCKET: 410  
 UNIT\_NME: Nine Mile Point Unit 2  
 RPT\_PERIOD: 200806

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	3,762.15	148,099.24
4. Number of Hours Generator On-line	720.00	3,738.25	144,980.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	808,238.20	4,209,628.41	155,190,160.33

## 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: Nine Mile Point Unit #2 operated with an availability factor of 100% for the month of June 2008. Unit 2 commenced a planned downpower to approximately 68.61% at 0800 on 5/31/08 for sequence exchange and scram timing. Unit 2 returned to rated power at 0446 6/1/08. Unit 2 commenced an unplanned downpower to approximately 91.62% at 0320 on 6/15/08 due to failure of normal level control valve for 2FWS-E6B. Unit 2 returned to rated power at 1320 6/15/08 following completion of repairs. Unit 2 commenced an unplanned downpower to approximately 78.48% at 1955 on 6/24/08 due to loss of feed heating in 2FWS-E6B from a failed level switch. Unit 2 returned to rated power at 1600 6/25/08 following completion of repairs.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	217,823.15
4. Number of Hours Generator On-line	720.00	2,903.00	214,381.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	659,998.48	2,659,017.36	186,030,915.98

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @100% power, 966 MWe. On 4-11-8 @ 2300 commence ramping down to support the performance of Turbine Valve Freedom Test (TVFT). On 4-11-8 @ 2356 Holding @ 91% power, 890 MWe for the performance of TVFT. On 4-12-8 @ 0022 TVFT completed satisfactory. Commence power increase to 100%. On 4-12-8 @ 0212 unit is at 100% power, 952 MWe. Ended the Month @ 100% power, 967 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	218,567.15
4. Number of Hours Generator On-line	744.00	3,647.00	215,125.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,321.37	3,339,338.73	186,711,237.35

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began the Month @ 100% Power, 967 MWe. Ended the Month @ 100% Power, 966 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: North Anna Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	219,287.15
4. Number of Hours Generator On-line	720.00	4,367.00	215,845.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,717.22	3,993,055.95	187,364,954.57

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began the Month @ 100% Power, 966 MWe. Ended the Month @ 100% Power, 958 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 200804

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	2,702.92	206,650.25
4. Number of Hours Generator On-line	720.00	2,694.63	205,132.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,688.53	2,437,872.11	179,408,086.08

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began the Month @ 100% Power, 961 MWe. Ended the Month @ 100% Power, 966 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 200805

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	3,446.92	207,394.25
4. Number of Hours Generator On-line	744.00	3,438.63	205,876.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	677,570.55	3,115,442.66	180,085,656.63

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began the Month @ 100% Power, 966 MWe. On 5-8-08 @ 1207, 2-SD-P-1C tripped on low level (945 MWe). Ended the Month @ 100% Power, 960 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: North Anna Unit 2  
 RPT\_PERIOD: 200806

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	4,166.92	208,114.25
4. Number of Hours Generator On-line	720.00	4,158.63	206,596.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	650,412.68	3,765,855.34	180,736,069.31

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began the Month @ 100% Power, 960 MWe. Ended the Month @ 100% Power, 956 MWe.

# OPERATING DATA REPORT

DOCKET: 269  
 UNIT\_NME: Oconee Unit 1  
 RPT\_PERIOD: 200804

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	265.37	2,448.37	244,503.99
4. Number of Hours Generator On-line	264.02	2,447.02	240,672.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	164,345.00	1,878,742.00	197,153,058.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	4/12/2008	S	455.98	C	1	O1EOC24 Refueling Outage

SUMMARY: Unit One was at 73% Power at the beginning of April, 2008 due to the unit operating with only three Reactor Coolant Pumps. On 4/11/08, at 20:18 Reactor Power was decreased from 73% FP per OP/1/A/1102/004 (Operations at Power) for the Unit 1 Shutdown at the End of Cycle (EOC) 24. The Reactor Power decrease was stopped at 18% FP per OP/1/A/1102/004 in order to place the Unit 1 turbine offline at 23:08. The Unit 1 Turbine was placed off-line per OP/1/A/1106/001 (Turbine Generator) on 4/12/08 at 00:01. The Reactor Power decrease was resumed from 18% FP per OP/1/A/1102/010 at 00:46. The Unit 2 reactor was tripped from 2.48% FP per OP/1/A/1102/010 at 01:22.

# OPERATING DATA REPORT

DOCKET: 269  
 UNIT\_NME: Oconee Unit 1  
 RPT\_PERIOD: 200805

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	17.83	2,466.20	244,521.82
4. Number of Hours Generator On-line	0.00	2,447.02	240,672.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,878,742.00	197,153,058.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	4/12/2008	S	744.00	C	4	O1EOC24 Refueling Outage

SUMMARY: Unit 1 was at 0% FP at the beginning of May due to the O1EOC24 refueling outage. On 5/31/08 at 06:10, the Unit 1 reactor was made critical per PT/0/A/0711/001(Zero Power Physics Test). Began Reactor Power increase from 0% Full Power (FP) per OP/1/A/1102/001(Controlling Procedure for Unit Startup) at 17:38. The Reactor Power increase was stopped at 3% FP per OP/1/A/1102/001 in order to place the ICS in automatic at 18:05. Began Reactor Power increase from 3% FP per OP/1/A/1102/001 at 19:47. The Reactor Power increase was stopped at 6% FP per OP/1/A/1102/001 to allow operator training at 19:58. Began Reactor Power increase from 6% FP per OP/1/A/1102/001 at 20:12. The Reactor Power increase was stopped at 12% FP per OP/1/A/1102/001 to allow operator training at 20:34. Began Reactor Power increase from 12% FP per OP/1/A/1102/001 at 20:46. The Reactor Power increase was stopped at 18.4% FP per OP/1/A/1102/001 to allow operator training at 21:10. Began Reactor Power increase from 18.4% FP per OP/1/A/1102/001 at 21:23. The Reactor Power increase was stopped at 19.5% FP per OP/1/A/1102/001 and lowered so not to go above 20% FP prior to performing PT/0/A/0302/006 to verify that the incore detectors are operable at 21:34. The Reactor Power decrease was stopped at 19.1% FP per OP/1/A/1102/001 to place the Unit 1 turbine on line at 21:42.

Unit 1 was still in the O1EOC24 outage at the end of May, 2008

# OPERATING DATA REPORT

DOCKET: 269  
 UNIT\_NME: Oconee Unit 1  
 RPT\_PERIOD: 200806

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	3,186.20	245,241.82
4. Number of Hours Generator On-line	700.55	3,147.57	241,373.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	578,828.00	2,457,570.00	197,731,886.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
3	4/12/2008		S	18.48	C	4		O1EOC24 Refueling Outage
1	6/2/2008		S	0.97	B	5		The Unit 1 turbine is taken off line to perform over speed trip testing following the O1C25 refueling outage

**SUMMARY:** Unit One was at 19% FP during O1C25 startup at the beginning of June, 2008. Major delays impacting the U1EOC24 refueling outage includes Reactor Coolant Pump seal work affecting the fill of the Reactor Coolant System following the unit shutdown (71 hours) and the development, implementation, and repair of RCP seal modification packages (328 hours). The total delay time incurred during the O1EOC24 refueling outage, including all other miscellaneous time delays totals 548 hours.

On 6/01/08 at 01:09, Reactor Power was decreased from 19% FP to 18% FP as the Steam Generator Master and Reactor Master ICS control stations tripped to hand. Reactor power was stabilized at 18.2% with the ICS in automatic. Began Reactor Power increase from 18.2% Full Power (FP) per OP/1/A/1102/001(Controlling Procedure for Unit Startup) at 10:24. The Reactor Power increase was stopped at 19.5% FP per OP/1/A/1102/001 in order to perform an NI calibration at 10:35. Reactor Power stabilized at 19.3% FP. The Unit 1 turbine was placed on-line per OP/1/A/1106/001 at 18:29.

On 6/02/08 at 04:27, the Reactor Power increase resumed from 19.3% FP per OP/1/A/1102/001. The Reactor Power increase was stopped at 22% FP to perform enclosure 4.21 (Unit Startup from Mode 1) of OP/1/A/1102/001at 04:49. Began Reactor Power increase from 22% FP per OP/1/A/1102/001at 04:56. The Reactor Power increase was stopped at 30% FP per OP/1/A/1102/004 and for Let Down Storage Tank Makeup at 05:23. Began Reactor Power increase from 30% FP per OP/1/A/1102/004 (Operation at Power) at 10:29. The Reactor Power increase was stopped at 40% FP per OP/1/A/1102/004 to perform a Steam extraction Check Valve 40% Core Thermal Power test per PT/1/A/0290/012 at 11:35. Began Reactor Power increase from 40% FP per OP/1/A/1102/004 at 12:49. The Reactor Power increase was stopped at approximately 45% FP per OP/1/A/1102/004 for Let Down Storage Tank Makeup and to start the second CBP at 13:18. Began Reactor Power increase from ~45% FP per OP/1/A/1102/004 at 14:08. The Reactor Power increase was stopped at 50% FP per OP/1/A/1102/004 to change the rate of power escalation at 14:34. Began Reactor Power increase from 50% FP per OP/1/A/1102/004 at 15:17. The Reactor Power increase was stopped at ~53.5% FP per OP/1/A/1102/004 for LDST makeup at 16:05. Reactor Power stabilized at 53.87% FP. Began Reactor Power increase from 53.87% FP per OP/1/A/1102/004 at 16:20. The Reactor Power increase was stopped at ~58% FP per OP/1/A/1102/004 for LDST makeup at 17:21. Began Reactor Power increase from 58% FP per OP/1/A/1102/004 at 17:42. The Reactor Power increase was stopped at 60% FP per OP/1/A/1102/004 for Reactor Coolant System (RCS) deboration at 18:03. Began Reactor Power increase from 60% FP per OP/1/A/1102/004 at 18:30. The Reactor Power increase was stopped at 61% FP per OP/1/A/1102/004 for RCS deboration at 19:00. Began Reactor Power increase from 61% FP per OP/1/A/1102/004 at 19:12. The Reactor Power increase was stopped at 70% FP per OP/1/A/1102/004 in order to position group 8 Axial Power Shaping Rods for PIDC testing at 20:58. Began Reactor Power increase from 70% FP per OP/1/A/1102/004 at 21:16. The Reactor Power increase was stopped at 73% FP per OP/1/A/1102/004 in order to perform PIDC testing at 21:56.

Began Reactor Power increase from 73% FP per OP/1/A/1102/004 at 17:36 on 6/3/08. The Reactor Power increase was stopped at 89.5% FP per OP/1/A/1102/004 in order to change the power escalation rate and to evaluate the need for an NI calibration at 21:29. Began Reactor Power increase from 89.5% FP per OP/1/A/1102/004 at 22:06.

The Reactor Power increase was stopped at 97% FP per OP/1/A/1102/004 to perform an NI calibration at 01:09 on 06/04/08. Began Reactor Power increase from 97% FP per OP/1/A/1102/004 at 04:12. The Reactor Power increase was stopped at 99.5% FP for a slow approach to 100% FP per OP/1/A/1102/004 at 05:10. Began Reactor Power increase from 99.5% FP per OP/1/A/1102/004 at 05:26. Unit 1 Reactor Power reached 100% FP and stabilized at 06:45.

# OPERATING DATA REPORT

DOCKET: 270  
 UNIT\_NME: Oconee Unit 2  
 RPT\_PERIOD: 200804

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	693.22	2,866.09	243,925.59
4. Number of Hours Generator On-line	680.10	2,852.97	241,013.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	583,085.00	2,484,169.00	197,288,511.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	3/31/2008	F	39.90	A	4	The Unit 2 Turbine Trip originated from calibration of the condenser pressure transmitter which caused a loss of vacuum on the impulse line common to the Turbine Trip switches. The trip of the Unit 2 Turbine actuated an automatic reactor scram.

SUMMARY: Unit Two was at 0% power at the beginning of April, 2008 due to a reactor trip that occurred on 3/31/08. On 4/02/08 at 02:47, the Unit 2 reactor became critical. Began Reactor Power increase from 0% Full Power (FP) per OP/2/A/1102/001(Controlling Procedure for Unit Startup) at 02:58. The Reactor Power increase was stopped at 19.6% FP in order to place the Unit 2 turbine online per OP/2/A/1102/001 at 05:17. The Unit 2 turbine was placed on-line at 15:54. Began Reactor Power increase from 19.6% FP per OP/2/A/1102/001 at 16:45. The Reactor Power increase was stopped at 26% FP in order to complete an extraction valve alignment at 17:22. Began Reactor Power increase from 26% FP per OP/2/A/1102/001 at 20:45. The Reactor Power increase was stopped at 40% FP per OP/2/A/1102/004 (Operation at Power) in order to complete a steam extraction check valve test per PT/2/A/0290/012 and to start the 2B condensate booster pump at 21:56. Began Reactor Power increase from 40% FP per OP/2/A/1102/004 at 22:15. The Reactor Power increase was stopped at 58% FP due to the unavailability of the standby condensate booster pump at 23:45.

On 4/03/08 at 09:39, Reactor Power was increased from 58% FP per OP/2/A/1102/004. The Reactor Power increase was stopped at 61.5% FP due to an unexpected response with 2A Main Steam Drain Tank level at 09:54. Began Reactor Power increase from 61.5% FP per OP/2/A/1102/004 at 10:39. The Reactor Power increase was stopped at 90% FP per OP/2/A/1102/004 to evaluate the need for an NI calibration at 13:02. Began Reactor Power increase from 90% FP per OP/2/A/1102/004 at 16:58. The Reactor Power increase was stopped at 99.5% FP per OP/2/A/1102/004 for a slow approach to 100% FP at 18:33. Began Reactor Power increase from 99.5% FP per OP/2/A/1102/004 at 19:05. The Power escalation was completed with Unit 2 Reactor Power at 100% FP at 19:07.

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 200805

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	3,610.09	244,669.59
4. Number of Hours Generator On-line	744.00	3,596.97	241,757.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	643,825.00	3,127,994.00	197,932,336.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: Oconee Unit 2  
RPT\_PERIOD: 200806

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	4,330.09	245,389.59
4. Number of Hours Generator On-line	720.00	4,316.97	242,477.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,299.00	3,751,293.00	198,555,635.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 287  
 UNIT\_NME: Oconee Unit 3  
 RPT\_PERIOD: 200804

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	2,903.00	236,203.93
4. Number of Hours Generator On-line	720.00	2,903.00	233,178.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	631,889.00	2,546,947.00	193,923,770.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: Oconee Unit 3  
RPT\_PERIOD: 200805

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	3,647.00	236,947.93
4. Number of Hours Generator On-line	744.00	3,647.00	233,922.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,664.00	3,198,611.00	194,575,434.00

## 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: 200806

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	4,367.00	237,667.93
4. Number of Hours Generator On-line	720.00	4,367.00	234,642.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	627,213.00	3,825,824.00	195,202,647.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 200804

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	656.67	2,839.67	254,406.03
4. Number of Hours Generator On-line	641.78	2,824.78	249,914.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	356,828.00	1,603,697.00	143,942,796.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1M16	4/26/2008	S	78.22	B	2	1M16 was taken to repair the turbine controls so that full power operation could resume. Also to verify oil level in the 'B' recirc pump to prove the alarm was valid.

SUMMARY: Planned Maintenance Outage (1M16) 4/26/08 00:00 to 4/29//08 06:13.

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 200805

PREPARER NAME: Roger 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	3,583.67	255,150.03
4. Number of Hours Generator On-line	744.00	3,568.78	250,658.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	459,296.00	2,062,993.00	144,402,092.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: A planned power reduction was performed for Core Spray surveillance and a planned CRD scram test and an unplanned power reduction was performed to address failure of a condenser backwash valve to fully open.

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: Oyster Creek Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,303.67	255,870.03
4. Number of Hours Generator On-line	720.00	4,288.78	251,378.90
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	434,294.00	2,497,287.00	144,836,386.00

## 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: A planned power reduction was performed for core adjustments. An unplanned power reduction was performed to address turbine control valve oscillations that occurred during turbine control valve testing.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: Palisades Unit 1  
RPT\_PERIOD: 200804

PREPARER NAME: GT Wiggins  
PREPARER TELEPHONE: (269) 764-2497

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	2,868.20	211,187.19
4. Number of Hours Generator On-line	720.00	2,861.20	205,292.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	579,785.98	2,297,527.98	144,258,349.16

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: Palisades Unit 1  
 RPT\_PERIOD: 200805

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	718.08	3,586.28	211,905.27
4. Number of Hours Generator On-line	706.53	3,567.73	205,999.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	556,358.31	2,853,886.29	144,814,707.47

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	5/23/2008	F	37.47	A	3	Palisades tripped from full power at 1249, Friday, May 23rd, as a result of a generator protective relay actuation. This caused a loss of load signal to be received in the control room, tripping the reactor and turbine generator. Generator Negative Phase Sequence Relay (346 Relay) actuated without a valid input signal and was determined to be faulty by Electrical Maintenance. All rods inserted into the reactor as designed. All safety systems operated as designed.

SUMMARY: Palisades operated from the beginning of the month at essentially full power. On 05/23/2008 at 12:49 the reactor automatically tripped from full power. The cause of the trip was a loss of load signal supplied by a failed Generator Negative Phase Sequence Relay. Criticality following the trip was on 05/24/2008 at 14:45 with generator synchronization occurring on 05/25/2008 at 02:17. Full power was achieved on 05/26/2008 at 01:50 and was maintained for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: Palisades Unit 1  
RPT\_PERIOD: 200806

PREPARER NAME: TH Woody  
PREPARER TELEPHONE: 269-764-2707

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	4,306.28	212,625.27	
4. Number of Hours Generator On-line	720.00	4,287.73	206,719.51	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	567,071.00	3,420,957.29	145,381,778.47	

## UNIT SHUTDOWNS

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

SUMMARY: Palisades operated at essentially full power for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: Palo Verde Unit 1  
 RPT\_PERIOD: 200804

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	2,904.00	152,035.43
4. Number of Hours Generator On-line	720.00	2,904.00	150,289.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	950,539.32	3,847,908.49	180,261,066.71

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began 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: 200805

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	3,648.00	152,779.43
4. Number of Hours Generator On-line	744.00	3,648.00	151,033.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	984,719.79	4,832,628.28	181,245,786.50

## 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: 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: 200806

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	667.08	4,315.08	153,446.51
4. Number of Hours Generator On-line	652.05	4,300.05	151,685.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,818.72	5,667,447.00	182,080,605.22

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-01	6/6/2008	F		67.95	A	1		The unit was downpowered and manually shutdown due to 1A safety injection tank nitrogen leak.

**SUMMARY:** The unit began the month in Mode 1 with the reactor at full power. On June 5th at 2356 the unit commenced a RX downpower due to a nitrogen leak on 1A safety injection tank (SIT) and manually shutdown the reactor on June 6th at 0148. Repairs were completed and the unit entered Mode 2 on June 8th at 0601, went critical at 0643, entered Mode 1 at 1300 and was synchronized to the grid at 2145. The unit reach full power on June 10th at 0524. The unit ended the month in Mode 1 with the reactor at full power.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: Palo Verde Unit 2  
 RPT\_PERIOD: 200804

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	0.00	2,112.00	154,497.61
4. Number of Hours Generator On-line	0.00	2,112.00	152,849.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,828,429.01	189,071,587.51

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
08-01	3/29/2008		S	720.00	C	4	Manually tripped the RX from 24% power to commence U2R14.

SUMMARY: Began month in Mode 5 in a continuation of the 14th refueling outage. The unit entered Mode 6 on April 3rd. Core offload began on April 7th and it was completed on April 9th. Ended the month with the RX defueled.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: Palo Verde Unit 2  
 RPT\_PERIOD: 200805

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	39.70	2,151.70	154,537.31
4. Number of Hours Generator On-line	0.00	2,112.00	152,849.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,828,429.01	189,071,587.51

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-01	3/29/2008		S	744.00	C		4	Manually tripped the RX from 24% power to commence U2R14.

SUMMARY: Began month with the RX defueled in 14th refueling outage. The unit entered Mode 6 on May 8th, Mode 5 on May 14th, Mode 4 on May 22nd, and Mode 3 on May 23rd. On May 28th the unit entered Mode 2, went critical at 1139 but was manually tripped at 2134 following the unexpected drop of four control element assemblies during low power physics testing. The unit re-entered Mode 2 on May 30th and went critical at 1813. The unit entered Mode 1 on May 31st and reached 12% RX power at 2102. Ended month in Mode 1: RX power at 12%.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: Palo Verde Unit 2  
 RPT\_PERIOD: 200806

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	647.92	2,799.62	155,185.23
4. Number of Hours Generator On-line	612.00	2,724.00	153,461.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	713,824.64	3,542,253.65	189,785,412.15

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
08-01	3/29/2008		S	105.83	C	4	Manually tripped the RX from 24% power to commence U2R14.
08-02	6/5/2008		S	2.17	B	5	Tripped the main turbine for overspeed testing.

SUMMARY: The unit began the month in Mode 1 with the reactor at 12% power in an extension of the 14th refueling outage. On June 1st at 1707 the reactor was manually shutdown to make repairs on the main turbine mechanical overspeed trip mechanism. On June 4th at 1630 the unit entered Mode 2 and went critical at 1712. On June 5th at 0145 the unit entered Mode 1, was synchronized to the grid at 0950, and the turbine was tripped at 1512 for planned overspeed testing. The unit was re-synchronized to the grid at 1722 after successful completion of the overspeed test. The unit reached full power on June 9 at 1130 and ended the month in Mode 1 with the reactor at full power.

# OPERATING DATA REPORT

DOCKET: 530  
 UNIT\_NME: Palo Verde Unit 3  
 RPT\_PERIOD: 200804

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	720.00	2,558.28	148,515.93
4. Number of Hours Generator On-line	720.00	2,476.13	147,122.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	957,680.91	3,176,881.94	179,955,552.40

## UNIT SHUTDOWNS

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

SUMMARY: Began month 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: 200805

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	3,302.28	149,259.93
4. Number of Hours Generator On-line	744.00	3,220.13	147,866.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	986,139.28	4,163,021.22	180,941,691.68

## UNIT SHUTDOWNS

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

SUMMARY: Began month 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: 200806

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	720.00	4,022.28	149,979.93
4. Number of Hours Generator On-line	720.00	3,940.13	148,586.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	950,615.44	5,113,636.66	181,892,307.12

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	226,395.91
4. Number of Hours Generator On-line	720.00	2,903.00	221,779.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,253.60	3,312,084.80	223,963,378.90

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

At 23:01 on April 4th, Unit 2 commenced a planned load reduction to 79.6% for Main Turbine Valve testing and Rod Sequence Exchange. Min power level was reached on April 5th at 01:02. The unit returned to full power at 18:05 on April 5th.

At 23:07 on April 28th, Unit 2 commenced a planned load reduction to 97.0% for HCU Maintenance rod insertion. Min power level was reached on April 28th at 23:35. The unit returned to full power at 00:14 on April 29th.

Unit 2 accrued 846 Mwe-hrs of forced losses during the month of April 2008 due to condenser waterbox fouling.

Unit 2 ended the month of April at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	227,139.91
4. Number of Hours Generator On-line	744.00	3,647.00	222,523.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,012.10	4,147,096.90	224,798,391.00

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

At 23:01 on May 2nd, Unit 2 commenced a planned load reduction to 56.1% for Summer Readiness prep activities and waterbox cleaning. Min power level was reached on May 3rd at 05:21. The unit returned to full power at 18:46 on May 4th.

At 00:01 on May 10th, Unit 2 commenced a planned load reduction to 74.1% for follow up Rod Pattern Adjustment. Min power level was reached on May 10th at 02:03. The unit returned to full power at 23:13 on May 10th.

Unit 2 ended the month of May at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: Peach Bottom Unit 2  
 RPT\_PERIOD: 200806

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	4,367.00	227,859.91
4. Number of Hours Generator On-line	720.00	4,367.00	223,243.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	804,510.20	4,951,607.10	225,602,901.20

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

At 23:04 on June 7th, Unit 2 commenced a planned load reduction to 92.0% for Main Turbine valve testing. Min power level was reached on June 7th at 23:49. The unit returned to full power at 00:57 on June 8th.

At 00:42 on June 19th, Unit 2 Recirculation pump speed was maximized. Unit 2 began to drift below 100% Core Thermal Power on the 20th at 03:49. Unplanned power losses were experienced until a minimum power level of 99.3% was reached on June 21st at 23:01. At which time, Unit 2 entered a planned load reduction.

At 23:02 on June 21st, Unit 2 commenced a planned load reduction to 64.8% for Rod Pattern Adjustment. Min power level was reached on June 21st at 23:52. The unit returned to full power at 22:04 on June 22nd.

Unit 2 ended the month of June at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 200804

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	2,866.85	225,107.07
4. Number of Hours Generator On-line	720.00	2,848.58	221,025.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	820,785.60	3,199,316.80	222,048,076.90

## 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: There were no planned or unplanned load reductions on Unit 3 during the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 200805

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	3,610.85	225,851.07
4. Number of Hours Generator On-line	744.00	3,592.58	221,769.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,821.10	4,036,137.90	222,884,898.00

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

At 23:01 on May 12th, Unit 3 commenced a planned load reduction to 88.3% for insertion of HCU maintenance rods. Min power level was reached on May 12th at 23:35. The unit returned to full power at 03:27 on May 13th.

At 22:59 on May 23rd, Unit 3 commenced a planned load reduction to 51.7% for Summer Readiness prep activities and waterbox cleaning. Min power level was reached on May 24th at 00:51. The unit returned to full power at 19:33 on May 24th.

At 22:01 on May 24th, Unit 3 commenced an unplanned load reduction to 92.8% for Turbine Control Valve Testing. Min power level was reached on May 25th at 05:07. The unit returned to full power at 09:10 on May 25th.

At 23:02 on May 28th, Unit 3 began to accrue unplanned (forced) losses for a follow up Rod Pattern Adjustment and Offgas System leak repair load reduction to 71.1%. Min power level was reached on May 29th at 00:05. The unit returned to full power at 07:42 on May 29th.

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

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: Peach Bottom Unit 3  
 RPT\_PERIOD: 200806

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	4,330.85	226,571.07
4. Number of Hours Generator On-line	720.00	4,312.58	222,489.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	811,521.20	4,847,659.10	223,696,419.20

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

At 17:44 on June 15th, Unit 3 commenced an unplanned load reduction to 98.0% for elevated 3B Recirculating pump seal temperature. Min power level was reached on June 15th at 19:40. The unit returned to full power at 00:10 on June 16th.

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

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Glenn Mitchell  
 PREPARER TELEPHONE: 330-384-5027

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	536.90	2,719.90	145,414.66
4. Number of Hours Generator On-line	516.23	2,699.23	142,181.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	598,093.10	3,327,692.70	164,883,145.80

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	4/4/2008	S	203.77	B	1	The unit was taken off-line for a planned outage to repair the hotwell pump discharge valve and complete other maintenance to ensure reliability during the summer generation season.

SUMMARY: The unit was taken off-line for a planned outage to repair the hotwell pump discharge valve and complete other maintenance to ensure reliability during the summer generation season.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 200805

PREPARER NAME: Glenn Mitchell  
 PREPARER TELEPHONE: 330-384-5027

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	3,463.90	146,158.66
4. Number of Hours Generator On-line	744.00	3,443.23	142,925.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	940,362.30	4,268,055.00	165,823,508.10

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the month of May except for a planned downpower for turbine valve testing.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: Perry Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,183.90	146,878.66
4. Number of Hours Generator On-line	720.00	4,163.23	143,645.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,150.00	5,148,205.00	166,703,658.10

## UNIT SHUTDOWNS

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

SUMMARY: The unit derated 4 times due to higher than normal weather conditions in June. The cooling tower was operating at its design limits. The unit also downpowered to 59% power for a control rod pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: Pilgrim Unit 1  
 RPT\_PERIOD: 200804

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	686.80	2,869.80	226,571.90
4. Number of Hours Generator On-line	673.50	2,856.50	224,152.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	448,711.02	1,949,452.85	135,964,442.17

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2008-01	4/5/2008	S	46.50	B	1	On 4/04/2008 at 2000 hours, a planned manual shutdown to replace the pilot valve associated with Safety Relief Valve 3C took place. The reactor was taken critical at 1802 hours on 4/06/2008, and synchronized to the grid at 0557 hours on 4/07/2008, and 100% reactor power (2028 MWt) was achieved at 0644 hours on 4/08/2008.

**SUMMARY:** The unit began the reporting period operating at 100% (2028MWt) reactor power. On 4/04/2008 at 2000 hours, a planned manual shutdown to replace the pilot valve associated with Safety Relief Valve 3C began. The reactor was taken critical at 1802 hours on 4/06/2008, and synchronized to the grid at 0557 hours on 4/07/2008, and 100% reactor power (2028 MWt) was achieved at 0644 hours on 4/08/2008. Additionally, on 4/08/08 a planned power reduction to about 62.8% began at 0722 hours for a control rod pattern exchange. The reactor was returned to 100 % power on 4/09/08 day at 1241 hours. The reactor operated at 100% power for the remainder for the reporting period.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: Pilgrim Unit 1  
 RPT\_PERIOD: 200805

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	3,613.80	227,315.90
4. Number of Hours Generator On-line	744.00	3,600.50	224,896.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	506,840.63	2,456,293.48	136,471,282.80

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. A planned power reduction began on 5/04/08 at 1821 hours for a main condenser thermal backwash. The lowest reactor power during the power reduction was to about 47.8% and 100% reactor power was achieved on 5/05/08 at 0529 hours. 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: 200806

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	4,333.80	228,035.90
4. Number of Hours Generator On-line	720.00	4,320.50	225,616.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	484,156.96	2,940,450.44	136,955,439.76

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. A planned power reduction began on 6/26/08 at 1047 hours for a thermal backwash of the 'B' Train of the main condenser. The lowest reactor power during the power reduction was to about 45% and 100% reactor power was achieved on 6/27/08 at 0613 hours. A planned power reduction began on 6/30/08 at 0653 hours for a thermal backwash of the 'A' Train of the main condenser. The lowest reactor power during the power reduction was to about 49% and 100% reactor power was achieved on 6/30/08 at 1557 hours. The reactor operated at 100% (2028 MWt) for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 266  
 UNIT\_NME: Point Beach Unit 1  
 RPT\_PERIOD: 200804

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	2,476.27	273,544.78
4. Number of Hours Generator On-line	720.00	2,442.35	269,801.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	371,207.00	1,252,116.50	126,752,713.50

## 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:

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: Point Beach Unit 1  
RPT\_PERIOD: 200805

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	3,220.27	274,288.78
4. Number of Hours Generator On-line	744.00	3,186.35	270,545.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	376,494.00	1,628,610.50	127,129,207.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: Point Beach Unit 1  
RPT\_PERIOD: 200806

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	3,940.27	275,008.78
4. Number of Hours Generator On-line	720.00	3,906.35	271,265.94
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	368,424.50	1,997,035.00	127,497,632.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 301  
 UNIT\_NME: Point Beach Unit 2  
 RPT\_PERIOD: 200804

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	116.08	2,299.08	267,423.13
4. Number of Hours Generator On-line	115.32	2,298.32	264,184.79
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	57,692.00	1,195,726.50	125,941,899.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
U2R29	4/5/2008		S	604.68	C		1	

SUMMARY: Unit 2 Refueling 29 began April 5, 2008.

# OPERATING DATA REPORT

DOCKET: 301  
 UNIT\_NME: Point Beach Unit 2  
 RPT\_PERIOD: 200805

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	547.13	2,846.21	267,970.26
4. Number of Hours Generator On-line	469.25	2,767.57	264,654.04
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	225,403.00	1,421,129.50	126,167,302.50

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
U2R29	4/5/2008	S	274.75	C	4	

SUMMARY: Unit 2 Refueling 29 outage extension included in reporting.

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: Point Beach Unit 2  
RPT\_PERIOD: 200806

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	3,566.21	268,690.26
4. Number of Hours Generator On-line	720.00	3,487.57	265,374.04
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	376,590.50	1,797,720.00	126,543,893.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: Prairie Island Unit 1  
RPT\_PERIOD: 200804

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	2,012.34	262,977.11
4. Number of Hours Generator On-line	720.00	1,965.32	260,570.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	381,922.00	999,216.00	131,308,611.00

## UNIT SHUTDOWNS

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

SUMMARY: During the month of April, Unit 1 was base loaded. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: Prairie Island Unit 1  
RPT\_PERIOD: 200805

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	2,756.34	263,721.11
4. Number of Hours Generator On-line	744.00	2,709.32	261,314.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	386,128.00	1,385,344.00	131,694,739.00

## UNIT SHUTDOWNS

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

SUMMARY: During the month of May, Unit 1 was base loaded. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: Prairie Island Unit 1  
 RPT\_PERIOD: 200806

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	3,476.34	264,441.11
4. Number of Hours Generator On-line	720.00	3,429.32	262,034.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	370,060.00	1,755,404.00	132,064,799.00

## 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 June 4, reduced Reactor Power to <95% and secured 11HDTP (516MW) for 7 hours to replace 11 HDTP Packing. Reactor Power was raised to 99% (526MW) for 47 hours to minimize derate. On June 7, reduced Reactor Power to <95% (513MW) for 8.5 hours to start 11 HDTP. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: Prairie Island Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	261,449.59
4. Number of Hours Generator On-line	720.00	2,903.00	259,552.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	380,470.00	1,557,827.00	130,913,758.00

## 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: During the month of April, 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: 200805

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	3,647.00	262,193.59
4. Number of Hours Generator On-line	744.00	3,647.00	260,296.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	386,630.00	1,944,457.00	131,300,388.00

## 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: During the month of May, 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: 200806

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	4,367.00	262,913.59
4. Number of Hours Generator On-line	720.00	4,367.00	261,016.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	373,176.00	2,317,633.00	131,673,564.00

## 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: During the month of June, Unit 2 was base loaded. There are no other items to report

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200804

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	2,903.00	253,870.15
4. Number of Hours Generator On-line	720.00	2,903.00	248,255.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	595,308.00	2,449,573.00	169,965,848.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of April at full power. On April 11, 2008, a planned load drop to approximately 260 MWe commenced to repair a tube leak in the Unit 1 Main Condenser. During the load drop, an additional load drop to approximately 200 MWe was performed to support a containment entry to add oil to the 1A recirc lower motor bearing. The unit was returned to full power on April 14. On April 15, Unit 1 reduced power briefly to approximately 800 MWe for a planned Rod Shuffle and returned to power. Unit 1 remained at full power throughout the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200805

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	3,647.00	254,614.15
4. Number of Hours Generator On-line	744.00	3,647.00	248,999.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	640,594.00	3,090,167.00	170,606,442.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 operated at full power throughout the month of May with two exceptions. On May 10, 2008, Unit 1 reduced power to approximately 400 MWe to support a planned load drop for offgas SJAE swap, Control Rod shuffle and Hot Scram timing. Unit 1 was returned to full power on May 11, 2008. On May 24, 2008, power was decreased to approximately 730 MWe to perform planned Turbine testing. Unit 1 was returned to full power on May 25, 2008, and remained at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: Quad Cities Unit 1  
RPT\_PERIOD: 200806

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	4,367.00	255,334.15
4. Number of Hours Generator On-line	720.00	4,367.00	249,719.16
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	621,036.00	3,711,203.00	171,227,478.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 experienced an unplanned load drop on June 04, 2008, to approximately 750 MWe, due to a RFP seal leak. Unit 1 was returned to full power on June 05, 2008, and remained at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: Quad Cities Unit 2  
RPT\_PERIOD: 200804

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	2,274.87	246,297.17
4. Number of Hours Generator On-line	720.00	2,232.17	241,298.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	614,638.00	1,884,489.00	171,607,749.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 entered the month of April increasing load in support of start up activities from Q2R19. On April 03, 2008, Unit 2 reached full power, and remained at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: Quad Cities Unit 2  
 RPT\_PERIOD: 200805

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	3,018.87	247,041.17
4. Number of Hours Generator On-line	744.00	2,976.17	242,042.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	646,588.00	2,531,077.00	172,254,337.00

## 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 at full power throughout the reporting period with one exception. On May 17, 2008, Unit 2 reduced power for a planned load drop to approximately 700 MWe to support Control Rod shuffle, Turbine testing and Hot Scram timing. Unit 2 was returned to full power on May 18, 2008, and remained at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: Quad Cities Unit 2  
RPT\_PERIOD: 200806

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	3,738.87	247,761.17
4. Number of Hours Generator On-line	720.00	3,696.17	242,762.20
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	626,774.00	3,157,851.00	172,881,111.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 operated at approximately 912 MWe throughout the reporting period. On June 18, 2008, a power ascension test to the licensed thermal power level was performed, which raised electrical output to approximately 940 MWe. Upon completion of the test, the unit was returned (June 18th) to approximately 912 MWe.

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: River Bend Unit 1  
RPT\_PERIOD: 200804

PREPARER NAME: Danny H. Williamson  
PREPARER TELEPHONE: 225-381-4279

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	720.00	1,509.63	161,906.62
4. Number of Hours Generator On-line	720.00	1,408.58	157,573.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	712,112.00	1,177,131.00	142,833,511.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: River Bend Unit 1  
RPT\_PERIOD: 200805

PREPARER NAME: Danny H. Williamson  
PREPARER TELEPHONE: 225-381-4279

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	2,253.63	162,650.62
4. Number of Hours Generator On-line	744.00	2,152.58	158,317.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	720,704.00	1,897,835.00	143,554,215.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: River Bend Unit 1  
RPT\_PERIOD: 200806

PREPARER NAME: Danny H. Williamson  
PREPARER TELEPHONE: 225-381-4279

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	720.00	2,973.63	163,370.62
4. Number of Hours Generator On-line	720.00	2,872.58	159,037.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	671,406.00	2,569,241.00	144,225,621.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200804

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	720.00	2,903.00	255,749.64	
4. Number of Hours Generator On-line	720.00	2,903.00	252,323.76	
5. Reserve Shutdown Hours	0.00	0.00	23.20	
6. Net Electrical energy Generated (MWHrs)	541,202.00	2,186,456.00	168,256,784.00	

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at approximately full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200805

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	3,647.00	256,493.64	
4. Number of Hours Generator On-line	744.00	3,647.00	253,067.76	
5. Reserve Shutdown Hours	0.00	0.00	23.20	
6. Net Electrical energy Generated (MWHrs)	554,155.00	2,740,611.00	168,810,939.00	

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at approximately full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: Robinson Unit 2  
RPT\_PERIOD: 200806

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	720.00	4,367.00	257,213.64
4. Number of Hours Generator On-line	720.00	4,367.00	253,787.76
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	524,773.00	3,265,384.00	169,335,712.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at approximately full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: Salem Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: Gary A. Loeb  
 PREPARER TELEPHONE: 856.339.1049

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	2,897.02	185,502.48
4. Number of Hours Generator On-line	720.00	2,888.92	180,452.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,147.00	3,361,593.00	188,676,649.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: 3606 MWh lost due to grid-related downpowers (500kV line issues and maintenance).

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: Salem Unit 1  
 RPT\_PERIOD: 200805

PREPARER NAME: Gary A. Loeb  
 PREPARER TELEPHONE: 856.339.1049

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	3,641.02	186,246.48
4. Number of Hours Generator On-line	744.00	3,632.92	181,196.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,438.00	4,236,031.00	189,551,087.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: Salem Unit 1  
 RPT\_PERIOD: 200806

PREPARER NAME: Gary A. Loeb  
 PREPARER TELEPHONE: 856.339.1049

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	4,361.02	186,966.48
4. Number of Hours Generator On-line	720.00	4,352.92	181,916.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,918.00	5,074,949.00	190,390,005.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 311  
 UNIT\_NME: Salem Unit 2  
 RPT\_PERIOD: 200804

PREPARER NAME: Gary A. Loeb  
 PREPARER TELEPHONE: 856.339.1049

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	0.00	1,699.00	162,448.35
4. Number of Hours Generator On-line	0.00	1,699.00	158,582.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,915,751.00	165,746,447.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
S2R16	3/11/2008		S	720.00	C	4	Refuel Outage and Steam Generator replacement, continuing to May 2008.

SUMMARY: Refuel outage S2R16 all month.

# OPERATING DATA REPORT

DOCKET: 311  
 UNIT\_NME: Salem Unit 2  
 RPT\_PERIOD: 200805

PREPARER NAME: Gary A. Loeb  
 PREPARER TELEPHONE: 856.339.1049

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	508.53	2,207.53	162,956.88
4. Number of Hours Generator On-line	449.88	2,148.88	159,032.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	430,339.00	2,346,090.00	166,176,786.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
S2R08 -01	5/9/2008	F		28.17	A	2	Turbine shutdown due to loss of all circulating water travelling screens. Reactor subsequently manually tripped due to high steam generator level.
S2F08 -02	5/12/2008	F		81.50	H	1	Main steam flow measured was non-conservatively high during power ascension with relation to safety system action parameters. Unit was taken off-line to recalibrate and resolve flow error. See LER 311/2008-003-00 for details.
S2R16	3/11/2008		S	184.45	C	4	Refuel Outage and Steam Generator replacement, continuing to May 2008.

SUMMARY: Refuel outage S2R16 ended 05/08/2008. Forced shutdown from 05/09/2008 to 05/10/2008 for low SG Level. Forced shutdown from 05/12/2008 to 05/16/2008 due to non-conservative steam flow measurement. Remainder of unplanned losses due to circulating water system problems and low steam generator pressures.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: Salem Unit 2  
RPT\_PERIOD: 200806

PREPARER NAME: Kevin M. 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	2,927.53	163,676.88
4. Number of Hours Generator On-line	720.00	2,868.88	159,752.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	823,341.00	3,169,431.00	167,000,127.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 200804

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 9493686707

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	2,488.57	177,831.24
4. Number of Hours Generator On-line	720.00	2,464.67	175,436.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	771,719.20	2,661,852.21	188,850,897.20

## 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: 4/1/08 Unit 2 in Mode 1. 4/30 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 200805

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	3,232.57	178,575.24
4. Number of Hours Generator On-line	744.00	3,208.67	176,180.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,160.05	3,494,012.26	189,683,057.25

## 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: 5/1/08 Unit 2 in Mode 1. 5/31 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: San Onofre Unit 2  
 RPT\_PERIOD: 200806

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	587.23	3,819.80	179,162.47
4. Number of Hours Generator On-line	560.15	3,768.82	176,741.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	568,024.99	4,062,037.25	190,251,082.24

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	6/1/2008	S		61.32	B	1	Replace main generator insulators.
2	6/5/2008	F		98.53	A	3	Trip during performance of Stator Water low flow test.

SUMMARY: 6/1/08 Unit 2 in Mode 1. 6/1 01:38 Tripped Turbine. 6/1 01:47 Tripped Reactor. 6/2 23:49 Reactor Critical. 6/3 03:33 entered Mode 1. 6/3 14:57 Breakers Closed. 6/5 22:56 Reactor Trip. 6/9 13:14 entered Mode 2. 6/9 13:40 Reactor critical. 6/9 17:21 Entered Mode 1. 6/10 01:28 Breakers Closed. 6/30 Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: San Onofre Unit 3  
 RPT\_PERIOD: 200804

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 9493686707

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	372.50	2,555.50	175,469.60
4. Number of Hours Generator On-line	372.48	2,555.48	173,010.31
5. Reserve Shutdown Hours	347.52	347.52	426.07
6. Net Electrical energy Generated (MWHrs)	403,042.10	2,831,850.56	184,551,167.69

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	4/16/2008		S	347.52	H	1		Outage for Fuel Conservation.

SUMMARY: 4/1/08 Unit 3 in Mode 1. 4/16 12:29 Tripped Turbine. 4/16 12:30 Tripped Reactor. 4/30 Unit in Mode 3.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: San Onofre Unit 3  
 RPT\_PERIOD: 200805

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	454.23	3,009.73	175,923.83
4. Number of Hours Generator On-line	440.57	2,996.05	173,450.88
5. Reserve Shutdown Hours	303.43	650.95	729.50
6. Net Electrical energy Generated (MWHrs)	380,724.75	3,212,575.31	184,931,892.44

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
1	4/16/2008		S	303.43	H	4		Outage for Fuel Conservation.

SUMMARY: 5/1/08 Unit 3 in Mode 3. 5/13 00:12 Entered Mode 2. 5/13 01:46 Reactor Critical. 5/13 09:40 Entered Mode 1. 5/13 15:26 Breakers Closed. 5/31 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: San Onofre Unit 3  
RPT\_PERIOD: 200806

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	720.00	3,729.73	176,643.83	
4. Number of Hours Generator On-line	720.00	3,716.05	174,170.88	
5. Reserve Shutdown Hours	0.00	650.95	729.50	
6. Net Electrical energy Generated (MWHrs)	805,916.74	4,018,492.05	185,737,809.18	

## UNIT SHUTDOWNS

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

SUMMARY: 6/1/08 Unit 3 in Mode 1. 6/30 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 443  
 UNIT\_NME: Seabrook Unit 1  
 RPT\_PERIOD: 200804

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	3.27	1,917.27	138,119.05
4. Number of Hours Generator On-line	0.02	1,897.94	134,916.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.40	2,329,575.34	154,576,874.24

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-02	4/1/2008		S	719.98	C	1		Scheduled refueling outage

SUMMARY: Scheduled Refueling Outage. Unit off-line on April 1 at 0001. Reactor sub-critical at 0315.

# OPERATING DATA REPORT

DOCKET: 443  
 UNIT\_NME: Seabrook Unit 1  
 RPT\_PERIOD: 200805

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	582.13	2,499.40	138,701.18
4. Number of Hours Generator On-line	562.67	2,460.61	135,478.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	667,512.01	2,997,087.35	155,244,386.25

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
08-02	4/1/2008		S	181.33	C	4		Scheduled refueling outage

SUMMARY: The unit operated at 100% power for 486 hours this month. The Unit returned to full power operation on May 11th following Refueling Outage 12

# OPERATING DATA REPORT

DOCKET: 443  
UNIT\_NME: Seabrook Unit 1  
RPT\_PERIOD: 200806

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	3,219.40	139,421.18
4. Number of Hours Generator On-line	720.00	3,180.61	136,198.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	855,930.23	3,853,017.58	156,100,316.48

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% power 664 out of the 720 hours this month. The unit reduced power to 30% to repair a condenser tube leak 6/5-6/7. This yielded an availability factor of 100.00% and a capacity factor of 95.6389% based on the MDC of 1243.0 Net MWe.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 200804

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	720.00	2,865.08	167,303.01
4. Number of Hours Generator On-line	720.00	2,857.87	165,113.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,040.00	3,350,400.60	182,196,936.40

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 Gross Maximum Dependable Capacity Factor was 102.114 for the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 200805

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	3,609.08	168,047.01
4. Number of Hours Generator On-line	744.00	3,601.87	165,857.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,205.00	4,212,605.60	183,059,141.40

## 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: Unit 1 Gross Maximum Dependable Capacity Factor was 101.714 for the month of May 2008.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: Sequoyah Unit 1  
 RPT\_PERIOD: 200806

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	720.00	4,329.08	168,767.01
4. Number of Hours Generator On-line	720.00	4,321.87	166,577.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,788.00	5,045,393.60	183,891,929.40

## 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: Unit 1 Gross Maximum Dependable Capacity Factor was 100.972 for the month of June 2008.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 200804

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	720.00	2,903.00	172,694.55
4. Number of Hours Generator On-line	720.00	2,903.00	170,250.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	773,355.00	3,308,929.00	184,485,806.60

## 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 Gross Maximum Dependable Capacity Factor was 95.149 for the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 200805

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	96.00	2,999.00	172,790.55
4. Number of Hours Generator On-line	96.00	2,999.00	170,346.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	85,192.00	3,394,121.00	184,570,998.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
01	5/5/2008		S	648.00	C	1	Manually tripped Reactor for Unit 2 Cycle 15 Refueling Outage

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 9.829 for the month of May 2008.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: Sequoyah Unit 2  
 RPT\_PERIOD: 200806

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	648.52	3,647.52	173,439.07
4. Number of Hours Generator On-line	616.42	3,615.42	170,962.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	671,463.00	4,065,584.00	185,242,461.60

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
01	5/5/2008	S	103.58	C	4	Manually tripped Reactor for Unit 2 Cycle 15 Refueling Outage

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 82.451 for the month of June 2008.

# OPERATING DATA REPORT

DOCKET: 498  
 UNIT\_NME: South Texas Unit 1  
 RPT\_PERIOD: 200804

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	130.58	2,264.63	142,693.47
4. Number of Hours Generator On-line	94.07	2,227.10	138,256.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	97,717.00	2,913,573.00	170,919,573.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	3/29/2008	S	625.93	C	4	Unit removed from service for refueling and scheduled maintenance.

SUMMARY: Scheduled maintenance and refueling outage.

# OPERATING DATA REPORT

DOCKET: 498  
 UNIT\_NME: South Texas Unit 1  
 RPT\_PERIOD: 200805

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	3,008.63	143,437.47
4. Number of Hours Generator On-line	744.00	2,971.10	139,000.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,000,590.00	3,914,163.00	171,920,163.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 498  
 UNIT\_NME: South Texas Unit 1  
 RPT\_PERIOD: 200806

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	3,728.63	144,157.47
4. Number of Hours Generator On-line	720.00	3,691.10	139,720.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	958,024.00	4,872,187.00	172,878,187.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 499  
 UNIT\_NME: South Texas Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	137,362.72
4. Number of Hours Generator On-line	720.00	2,903.00	135,000.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	970,556.00	3,942,265.00	166,852,929.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 499  
 UNIT\_NME: South Texas Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	138,106.72
4. Number of Hours Generator On-line	744.00	3,647.00	135,744.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	998,585.00	4,940,850.00	167,851,514.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 499  
UNIT\_NME: South Texas Unit 2  
RPT\_PERIOD: 200806

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	4,367.00	138,826.72
4. Number of Hours Generator On-line	720.00	4,367.00	136,464.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	954,847.00	5,895,697.00	168,806,361.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 335  
 UNIT\_NME: St. Lucie Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	227,481.84
4. Number of Hours Generator On-line	720.00	2,903.00	225,527.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,437.00	2,478,786.00	185,691,160.00

## 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: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: St. Lucie Unit 1  
RPT\_PERIOD: 200805

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	3,647.00	228,225.84
4. Number of Hours Generator On-line	744.00	3,647.00	226,271.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	636,954.00	3,115,740.00	186,328,114.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
 UNIT\_NME: St. Lucie Unit 1  
 RPT\_PERIOD: 200806

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

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	4,367.00	228,945.84
4. Number of Hours Generator On-line	720.00	4,367.00	226,991.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	615,573.00	3,731,313.00	186,943,687.00

## 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: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: St. Lucie Unit 2  
RPT\_PERIOD: 200804

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	2,581.50	188,117.71
4. Number of Hours Generator On-line	720.00	2,561.38	186,016.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,585.00	2,143,930.00	153,474,190.00

## 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 reporting period.

# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: St. Lucie Unit 2  
 RPT\_PERIOD: 200805

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	3,325.50	188,861.71
4. Number of Hours Generator On-line	744.00	3,305.38	186,760.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	635,213.00	2,779,143.00	154,109,403.00

## 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: St. Lucie Unit 2 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: St. Lucie Unit 2  
 RPT\_PERIOD: 200806

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

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	648.17	3,973.67	189,509.88
4. Number of Hours Generator On-line	639.17	3,944.55	187,399.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	524,943.00	3,304,086.00	154,634,346.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
04	6/7/2008	F		39.08	A	2	automatic trip of 2B condensate and 2B feedwater pumps. Operators manually tripped reactor.
03	6/4/2008	F		41.75	G	2	Maintenace error lead to automatic trip of the 2B heater feed pump and 2A main feedwater pump. Operations manually tripped reactor.

SUMMARY: St. Lucie Unit 2 operated in Mode 1 until 6/4/08 at 1750 hours when the unit was manually removed from service. St. Lucie Unit 2 returned to Mode 1 operation on 6/6/08 and remained in Mode 1 until 6/7/08 at 0818 hours when the unit was manually removed from service. St. Lucie Unit 2 returned to Mode 1 operation on 6/8/08 and 2015 hours and remained in Mode 1 for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 395  
 UNIT\_NME: Summer Unit 1  
 RPT\_PERIOD: 200804

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	601.00	2,603.82	182,275.98
4. Number of Hours Generator On-line	599.60	2,587.05	180,086.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	574,748.00	2,511,312.00	161,227,242.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	4/25/2008	S	120.40	C	1	Power was reduced to 85% on April 23 for main steam safety valve testing and preparation toward the unit shut down for refueling (RF-17). The unit was taken off line on April 25 at 23:36 to begin RF-17. The reactor returned to criticality on 06/13/08 01:15 and synchronized to the grid on 06/14/08 04:44. The turbine was taken off line from 06/14/08 08:44 to 06/14/08 10:30 to perform Turbine Overspeed trip test. Reactor power was limited to 75% to resolve issue with the "B" loop hot leg narrow range RTD reading high. Full reactor power was achieved on 06/17/08 19:33.

SUMMARY: Power was reduced to 85% on April 23 for main steam safety valve testing and preparation toward the unit shut down for refueling (RF-17). The unit was taken off line on April 25 at 23:36 to begin RF-17. The plant remained shut down for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 395  
 UNIT\_NME: Summer Unit 1  
 RPT\_PERIOD: 200805

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	0.00	2,603.82	182,275.98
4. Number of Hours Generator On-line	0.00	2,587.05	180,086.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,511,312.00	161,227,242.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	4/25/2008	S	744.00	C	4	Power was reduced to 85% on April 23 for main steam safety valve testing and preparation toward the unit shut down for refueling (RF-17). The unit was taken off line on April 25 at 23:36 to begin RF-17. The reactor returned to criticality on 06/13/08 01:15 and synchronized to the grid on 06/14/08 04:44. The turbine was taken off line from 06/14/08 08:44 to 06/14/08 10:30 to perform Turbine Overspeed trip test. Reactor power was limited to 75% to resolve issue with the "B" loop hot leg narrow range RTD reading high. Full reactor power was achieved on 06/17/08 19:33.

SUMMARY: The plant remained shutdown for RF-17 during the entire month of May.

# OPERATING DATA REPORT

DOCKET: 395  
 UNIT\_NME: Summer Unit 1  
 RPT\_PERIOD: 200806

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	430.75	3,034.57	182,706.73
4. Number of Hours Generator On-line	401.50	2,988.55	180,488.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	358,159.00	2,869,471.00	161,585,401.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	6/14/2008	S	1.77	B	5	The turbine was taken off line from 06/14/08 08:44 to 06/14/08 10:30 to perform Turbine Overspeed trip test.
2	4/25/2008	S	316.73	C	4	Power was reduced to 85% on April 23 for main steam safety valve testing and preparation toward the unit shut down for refueling (RF-17). The unit was taken off line on April 25 at 23:36 to begin RF-17. The reactor returned to criticality on 06/13/08 01:15 and synchronized to the grid on 06/14/08 04:44. The turbine was taken off line from 06/14/08 08:44 to 06/14/08 10:30 to perform Turbine Overspeed trip test. Reactor power was limited to 75% to resolve issue with the "B" loop hot leg narrow range RTD reading high. Full reactor power was achieved on 06/17/08 19:33.

SUMMARY: The reactor returned to criticality on 06/13/08 01:15 and synchronized to the grid on 06/14/08 04:44. The turbine was taken off line from 06/14/08 08:44 to 06/14/08 10:30 to perform Turbine Overspeed trip test. Reactor power was limited to 75% to resolve issue with the "B" loop hot leg narrow range RTD reading high. Full reactor power was achieved on 06/17/08 19:33.

# OPERATING DATA REPORT

DOCKET: 280  
 UNIT\_NME: Surry Unit 1  
 RPT\_PERIOD: 200804

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	617.05	2,800.05	236,376.94
4. Number of Hours Generator On-line	599.63	2,782.63	233,363.06
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	477,734.08	2,247,387.26	176,187,549.29

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1G-10	4/16/2008		S	93.35	B	1	04/16/08 U1 taken offline for 1-FW-E-6B, Feedwater Heater Tube Repair
1G-11	4/20/2008		F	27.02	B	2	04/20/08 U1 manually tripped due to elevated vibrations on the #4 Turbine Bearing

SUMMARY: 04/16/08 @ 2106 Unit 1 taken offline for 1-FW-E-6B (Feedwater Heater Tube Repair)  
 04/20/08 @ 1827 Unit 1 online  
 04/20/08 @ 2216 Unit 1 manually tripped due to elevated vibrations on the #4 Turbine Bearing.  
 04/21/08 @ 2348 Unit 1 online

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 200805

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	744.00	3,544.05	237,120.94
4. Number of Hours Generator On-line	744.00	744.00	3,526.63	234,107.06
5. Reserve Shutdown Hours	0.00	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	598,485.96	598,485.96	2,845,873.22	176,786,035.25

## UNIT SHUTDOWNS

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

SUMMARY: 05/04/08 @ 0447 Commence ramping U1 to 72% power for repairs on Condenser Vacuum.  
05/04/08 @ 1527 Unit 1 at full power

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: Surry Unit 1  
RPT\_PERIOD: 200806

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	4,264.05	237,840.94
4. Number of Hours Generator On-line	720.00	4,246.63	234,827.06
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	577,445.68	3,423,318.90	177,363,480.93

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 281  
 UNIT\_NME: Surry Unit 2  
 RPT\_PERIOD: 200804

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	624.47	2,807.47	234,963.84
4. Number of Hours Generator On-line	624.40	2,807.40	232,372.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	494,844.72	2,270,529.96	176,211,227.07

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2G-05	4/27/2008	S	95.60	C	1	04/27/08 @ 0024 Unit 2 shutdown for Refueling Outage 05/21/08 @ 0228 Unit 2 placed online

SUMMARY: 04/16/08 @ 1100 Commenced Rx coastdown power reduction.  
 04/26/08 @ 0000 Unit 2 @ 92% Px Power, 790 MWe  
 04/26/08 @ 1904 Commenced Unit shutdown Rx power 92%, 790 MWe.  
 04/27/08 @ 0024 - Unit 2 taken offline for Refueling Outage

# OPERATING DATA REPORT

DOCKET: 281  
 UNIT\_NME: Surry Unit 2  
 RPT\_PERIOD: 200805

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	278.10	3,085.57	235,241.94
4. Number of Hours Generator On-line	261.53	3,068.93	232,633.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	195,490.75	2,466,020.71	176,406,717.82

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2G-05	4/27/2008	S	482.47	C	4	04/27/08 @ 0024 Unit 2 shutdown for Refueling Outage 05/21/08 @ 0228 Unit 2 placed online

SUMMARY: Unit offline for planned U2 Refueling Outage  
 05/21/08 @ 0228 Unit 2 placed online  
 05/23/08 @ 0325 Unit 2 @ 100% Rx power.

# OPERATING DATA REPORT

DOCKET: 281  
 UNIT\_NME: Surry Unit 2  
 RPT\_PERIOD: 200806

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	3,805.57	235,961.94
4. Number of Hours Generator On-line	720.00	3,788.93	233,353.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	579,086.85	3,045,107.56	176,985,804.67

## 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: 387  
 UNIT\_NME: Susquehanna Unit 1  
 RPT\_PERIOD: 200804

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating:	1177		
2. Maximum Dependable Capacity (MWe-Net)	1135		
		<b>This Month</b>	<b>Yr-to-Date</b>
		<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	366.03	1,884.36	184,373.57
4. Number of Hours Generator On-line	335.83	1,849.98	181,797.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	314,055.00	2,060,112.00	190,236,539.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2	4/17/2008		S	0.55	B	5		Planned Turbine Overspeed Trip test. Reactor was maintained at approximately 18% during testing.

SUMMARY: Completed Refueling Outage #15 on 4/16/08, and commenced ramp up to perform Power Uprate testing for a power level of 3733 MWth. This is the First phase of the 2 phase Uprate. The Second phase will be implemented in 2010.

# OPERATING DATA REPORT

DOCKET: 387  
 UNIT\_NME: Susquehanna Unit 1  
 RPT\_PERIOD: 200805

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	2,628.36	185,117.57
4. Number of Hours Generator On-line	744.00	2,593.98	182,541.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,232.00	2,940,344.00	191,116,771.60

## 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: A New Maximum Thermal Power of 3733 MWth ( 94.4% of 3952 MWTH) was achieved in May through the first phase of the Extended Power Uprate ( EPU) project. The only power change greater than 20 % power was for a planned condensate pump trip test on 5/16/05 to 65.5% as part of the EPU Testing. Reactor Power was returned to 3733 MWTH on 5/18/08.

# OPERATING DATA REPORT

DOCKET: 387  
 UNIT\_NME: Susquehanna Unit 1  
 RPT\_PERIOD: 200806

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	3,348.36	185,837.57
4. Number of Hours Generator On-line	720.00	3,313.98	183,261.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,254.00	3,770,598.00	191,947,025.60

## 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: There was an unplanned power reduction on 6/9/08 due to Manual trip of a Recirc Pump because the normal speed controller was not operating properly. Reactor Power was reduced to approximately 25%. Following the repair of the controller, power was raised to 3733 MWth (normal power limit of 94.4 %) on 06/11/08.

A planned power reduction of 24 % was also performed on 6/21/08 for SCRAM Timing and a Sequence Exchange. Reactor Power was again raised to 94.4% on 06/22/08.

# OPERATING DATA REPORT

DOCKET: 388  
 UNIT\_NME: Susquehanna Unit 2  
 RPT\_PERIOD: 200804

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	2,903.00	179,620.25
4. Number of Hours Generator On-line	720.00	2,903.00	177,379.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,708.00	3,382,903.00	189,165,078.30

## 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 % was for a planned Sequence Exchange on 4/26/08. Power was reduced to 77%, and returned to 100% on 4/27/08.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 200805

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	3,647.00	180,364.25
4. Number of Hours Generator On-line	744.00	3,647.00	178,123.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	858,848.00	4,241,751.00	190,023,926.30

## UNIT SHUTDOWNS

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

SUMMARY: There were no power reductions greater than 20% this month.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: Susquehanna Unit 2  
RPT\_PERIOD: 200806

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	4,367.00	181,084.25
4. Number of Hours Generator On-line	720.00	4,367.00	178,843.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	808,857.00	5,050,608.00	190,832,783.30

## UNIT SHUTDOWNS

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

SUMMARY: The only power reduction greater than 20% this month was on 06/28/08 down to 70% for a planned control rod sequence exchange. Reactor power was increased to 100% on 06/30/08

# OPERATING DATA REPORT

DOCKET: 289  
 UNIT\_NME: Three Mile Island Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	211,464.41
4. Number of Hours Generator On-line	720.00	2,903.00	209,779.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,166.00	2,466,520.00	173,881,818.40

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 289  
 UNIT\_NME: Three Mile Island Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	212,208.41
4. Number of Hours Generator On-line	744.00	3,647.00	210,523.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	622,685.00	3,089,205.00	174,504,503.40

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: The unit operated at nominal full power for the entire month with the exception of the period from 21:59 on 5/30/08 to 04:17 on 5/31/08, when power was reduced to approximately 87% for main turbine control valve testing.

# OPERATING DATA REPORT

DOCKET: 289  
 UNIT\_NME: Three Mile Island Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	212,928.41
4. Number of Hours Generator On-line	720.00	4,367.00	211,243.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	593,699.00	3,682,904.00	175,098,202.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at nominal full power for the entire month. Losses have been classified as planned based on the Exelon Nuclear Production model.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: Turkey Point Unit 3  
RPT\_PERIOD: 200804

PREPARER NAME: R.L. 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	2,766.99	236,275.42	
4. Number of Hours Generator On-line	720.00	2,756.80	233,441.91	
5. Reserve Shutdown Hours	0.00	0.00	121.80	
6. Net Electrical energy Generated (MWHrs)	519,425.00	1,986,982.00	153,627,916.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at approximately 100% for the entire month.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: Turkey Point Unit 3  
RPT\_PERIOD: 200805

PREPARER NAME: R.L. 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	3,510.99	237,019.42	
4. Number of Hours Generator On-line	744.00	3,500.80	234,185.91	
5. Reserve Shutdown Hours	0.00	0.00	121.80	
6. Net Electrical energy Generated (MWHrs)	527,788.00	2,514,770.00	154,155,704.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at approximately 100% power for the month.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: Turkey Point Unit 3  
 RPT\_PERIOD: 200806

PREPARER NAME: R.L. 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	4,230.99	237,739.42
4. Number of Hours Generator On-line	720.00	4,220.80	234,905.91
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	476,244.00	2,991,014.00	154,631,948.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at approximately 100% power until it entered a planned Short Notice Outage on 6/27/08 to perform a balance shot on the #9 turbine bearing after elevated vibrations started increasing after a grid instability event. Unit 3 was returned to approximately 100% power on 6/30/08.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: Turkey Point Unit 4  
 RPT\_PERIOD: 200804

PREPARER NAME: R.L. 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	0.00	2,098.60	232,932.85
4. Number of Hours Generator On-line	0.00	2,065.32	228,165.62
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	0.00	1,472,234.00	151,775,914.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
20080 009	3/31/2008		S	720.00	C	4	Unit 4 cycle 24 RFO (end of cycle 23). The RFO includes containment sump modifications, ERDADS replacement, and split pin replacement work.

SUMMARY: Unit 4 was in Cycle 24 Refueling Outage for the entire month.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: Turkey Point Unit 4  
 RPT\_PERIOD: 200805

PREPARER NAME: R.L. 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	535.55	2,634.15	233,468.40
4. Number of Hours Generator On-line	490.00	2,555.32	228,655.62
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	303,076.00	1,775,310.00	152,078,990.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
20080 009	3/31/2008	S	254.00	C	4	Unit 4 cycle 24 RFO (end of cycle 23). The RFO includes containment sump modifications, ERDADS replacement, and split pin replacement work.

SUMMARY: Unit 4 ended Cycle 24 RFO on 5/11/08 and reached 100% power 5/17/08.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: Turkey Point Unit 4  
RPT\_PERIOD: 200806

PREPARER NAME: R.L. 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	3,354.15	234,188.40
4. Number of Hours Generator On-line	720.00	3,275.32	229,375.62
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	509,877.00	2,285,187.00	152,588,867.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 4 operated at approximately 100% power for the month.

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 200804

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	2,903.00	267,533.42
4. Number of Hours Generator On-line	720.00	2,903.00	263,722.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	421,705.00	1,781,169.00	130,182,432.00

## 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 MWe hours	Type of Loss (S) or (F)
	4/01-4/04/08	Power reduction for a condenser tube leak	27255.0	F
	4/04/08	Power reduction for a rod pattern exchange	31.0	S
	4/05/08	Power reduction for a rod pattern exchange	73.0	S
	4/13/08	Recirc gate adjustment for trash rack backwash	18.0	S
	4/22/08	Recirc gate adjustment for trash rack backwash	2.0	S
	Total Losses for the month were:		124.0	S
			27255.0	F
			27379.0	

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 200805

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	3,647.00	268,277.42
4. Number of Hours Generator On-line	744.00	3,647.00	264,466.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	454,881.00	2,236,050.00	130,637,313.00

## 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 05/26-05/31/08	Activity Power reduction for Project SAVE (low river flow considerations) as directed by ISO-NE	Losses in MWHe 7943.0	Type of loss scheduled
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# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: Vermont Yankee Unit 1  
 RPT\_PERIOD: 200806

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	4,367.00	268,997.42
4. Number of Hours Generator On-line	720.00	4,367.00	265,186.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	426,842.00	2,662,892.00	131,064,155.00

## 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)
06/07/08	Power reduction to maintain condenser backpressure <5 inches due to closed cycle operations for chlorination	270.0 MWe	S
06/11/08	Power reduction for a rod pattern exchange, turbine quarterly and stop valve testing, plus MSIV testing	5485.0 MWe	S
06/12-06/30/08	Power production losses due to condenser cleanliness	2135.0 MWe	S
06/13/08	Power reduction for a rod pattern adjustment	80.0 MWe	S
06/14/08	Power reduction for a rod pattern adjustment	306.0 MWe	S
06/19/08	Power reduction for chlorination	174.0 MWe	S
06/22/08	Power reduction for chlorination	105.0 MWe	S
06/25/08	A CWBP valve binding. Power reduction to maintain Cond B/P <5 inches	777.0 MWe	F
06/27/08	Power reduction for a rod pattern adjustment	17.0 MWe	S
06/29/08	Power reduction for chlorination	124.0 MWe	S
Total Losses for the month were:		8696.0 MWe	S
		777.0 MWe	F
		9473.0 MWe	

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: Vogtle Unit 1  
 RPT\_PERIOD: 200804

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	191.85	1,992.85	165,407.21
4. Number of Hours Generator On-line	146.35	1,947.35	163,627.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	123,134.20	2,161,531.20	184,671,571.20

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2008-01	3/16/2008		S	573.65	C	4		1R14 begins as scheduled.

**SUMMARY:** On April 01 at 00:00, Unit 1 remained shutdown for 1R14. There was an unplanned outage schedule extension from April 24 at 01:39 to April 24 at 21:39. Unit 1 began ramping up following 1R14 on April 24 at 21:39. The turbine was tripped for the planned turbine overspeed test on April 24 at 22:58. Unit 1 ramp up began on April 25 at 00:34 and completed on April 30 at 01:47. On April 30 at 07:20 began unplanned derate for 5A Feedwater Heater Normal Level Control Valve (NLCV) issue. Unit 1 rampup following 5A Feedwater Heater NLCV work was on April 30 from 08:05 to 13:05. The unit was at maximum operating power on April 30 at 23:59.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: Vogtle Unit 1  
RPT\_PERIOD: 200805

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	2,736.85	166,151.21
4. Number of Hours Generator On-line	744.00	2,691.35	164,371.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,910.00	3,036,441.20	185,546,481.20

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 was at maximum operating power with no significant operating problems during the month of May 2008.

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: Vogtle Unit 1  
 RPT\_PERIOD: 200806

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	3,456.85	166,871.21
4. Number of Hours Generator On-line	720.00	3,411.35	165,091.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,554.00	3,873,995.20	186,384,035.20

## 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: On June 01 at 00:00, Unit 1 was at maximum operating power with no significant operating problems. On June 11 at 14:11, Unit 1 began a derate for a communication problem with the ultrasonic flow measuring device. On June 11 at 14:58, Unit 1 began to ramp up after the communication problem and completed the ramp up at 20:23. On June 30th at 23:59, Unit 1 was at maximum operating power.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: Vogtle Unit 2  
RPT\_PERIOD: 200804

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	720.00	2,903.00	150,843.62
4. Number of Hours Generator On-line	720.00	2,903.00	149,664.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,373.60	3,361,778.60	169,694,746.60

## 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 was at maximum operating power with no significant operating problems during the month of April 2008.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: Vogtle Unit 2  
 RPT\_PERIOD: 200805

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	3,647.00	151,587.62
4. Number of Hours Generator On-line	744.00	3,647.00	150,408.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,839.00	4,212,617.60	170,545,585.60

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 was at maximum operating power with no significant operating problems during the month of May 2008.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: Vogtle Unit 2  
 RPT\_PERIOD: 200806

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	720.00	4,367.00	152,307.62
4. Number of Hours Generator On-line	720.00	4,367.00	151,128.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	814,472.00	5,027,089.60	171,360,057.60

## 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 was at maximum operating power during the month of June.

# OPERATING DATA REPORT

DOCKET: 382  
 UNIT\_NME: Waterford Unit 3  
 RPT\_PERIOD: 200804

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	623.97	2,806.97	173,276.33
4. Number of Hours Generator On-line	623.97	2,806.97	171,806.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	736,948.00	3,330,266.00	186,162,001.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
PO-08-01	4/26/2008		S	96.03	C	1	The unit was taken off-line using normal operating procedures to conduct planned Refueling Outage 15. The unit was restored to service and synchronized to the grid using normal operating procedures.

SUMMARY: The unit operated at an average reactor power level of 86.5%. A planned shutdown was performed on April 26, 2008 using normal operating procedures to conduct Refueling Outage 15. The unit remained off-line for the remainder of April.

# OPERATING DATA REPORT

DOCKET: 382  
 UNIT\_NME: Waterford Unit 3  
 RPT\_PERIOD: 200805

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	5.83	2,812.80	173,282.16
4. Number of Hours Generator On-line	0.00	2,806.97	171,806.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,330,266.00	186,162,001.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
PO-08-01	4/26/2008		S	744.00	C	4	The unit was taken off-line using normal operating procedures to conduct planned Refueling Outage 15. The unit was restored to service and synchronized to the grid using normal operating procedures.

SUMMARY: The unit remained off-line the month of May 2008 to conduct Refueling Outage 15.

# OPERATING DATA REPORT

DOCKET: 382  
 UNIT\_NME: Waterford Unit 3  
 RPT\_PERIOD: 200806

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	720.00	3,532.80	174,002.16
4. Number of Hours Generator On-line	704.98	3,511.95	172,511.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,600.00	4,114,866.00	186,946,601.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
PO-08-01	4/26/2008		S	10.58	C	4	The unit was taken off-line using normal operating procedures to conduct planned Refueling Outage 15. The unit was restored to service and synchronized to the grid using normal operating procedures.
FO-08-01	6/2/2008	F		4.43	A	5	During power ascension following Refuel Outage 15, the unit was shutdown to repair a steam leak from a test connection on the Main Turbine. The leak was repaired within five hours and the power ascension was resumed.

SUMMARY: The unit began the month off-line to continue Refueling Outage 15 and was synchronized to the grid on June 1, 2008. An unplanned outage was performed on June 2, 2008 to repair a steam leak on a Main Turbine test connection, and the unit was synchronized to the grid on June 3, 2008. The plant operated at an average reactor power level of 93.6%.

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 200804

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	720.00	1,884.18	94,142.05
4. Number of Hours Generator On-line	720.00	1,867.15	93,701.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,789.00	2,093,138.53	104,558,900.13

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 390  
 UNIT\_NME: Watts Bar Unit 1  
 RPT\_PERIOD: 200805

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	564.27	2,448.45	94,706.32
4. Number of Hours Generator On-line	546.05	2,413.20	94,247.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	581,768.00	2,674,906.53	105,140,668.13

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
Forced Outage	5/17/2008	F		197.95	A	1		Forced Outage to repair stator cooling water system leak

SUMMARY: Forced Outage 05/17/08 thru 05/25/08 to repair stator cooling water system leak.

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: Watts Bar Unit 1  
RPT\_PERIOD: 200806

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	720.00	3,168.45	95,426.32
4. Number of Hours Generator On-line	720.00	3,133.20	94,967.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	790,206.00	3,465,112.53	105,930,874.13

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: Wolf Creek Unit 1  
 RPT\_PERIOD: 200804

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	0.00	1,733.82	172,498.21
4. Number of Hours Generator On-line	0.00	1,710.41	171,129.38
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	0.00	2,010,407.00	195,664,654.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
08-02	3/17/2008	F	720.00	A	4	The unit was manually taken off-line due to indications of problems with the feedwater system - electrical transformer PB03. Transition to the outage began on March 20, 2008 at 0800.

SUMMARY: Refuel 16 began on March 20th, 2008 at 0800 and continued through the month of April 2008. Outage extension began on April 23 2008 and is still ongoing.

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: Wolf Creek Unit 1  
 RPT\_PERIOD: 200805

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	429.95	2,163.77	172,928.16
4. Number of Hours Generator On-line	418.28	2,128.69	171,547.66
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	437,666.00	2,448,073.00	196,102,320.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
08-02	3/17/2008	F		325.72	A	4	The unit was manually taken off-line due to indications of problems with the feedwater system - electrical transformer PB03. Transition to the outage began on March 20, 2008 at 0800.

SUMMARY: Refuel 16 began on March 20th, 2008 at 0800 and continued through the month of April 2008. Outage extension began on April 23, 2008 and ended May 14th, 2008 at 1343 with the unit operating at or near 100% power through the end of May, 2008.

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: Wolf Creek Unit 1  
 RPT\_PERIOD: 200806

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	2,883.77	173,648.16
4. Number of Hours Generator On-line	720.00	2,848.69	172,267.66
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	846,724.00	3,294,797.00	196,949,044.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated in Mode 1, at or near 100% power, from June 1, 2008, through June 30, 2008.