

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ARKANSAS NUCLEAR ONE 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	218,334.44
4. Number of Hours Generator On-line	719.00	2,879.00	215,520.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	612,006.00	2,467,145.00	167,652,588.24

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ARKANSAS NUCLEAR ONE 1  
RPT\_PERIOD: 200605

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	3,623.00	219,078.44
4. Number of Hours Generator On-line	744.00	3,623.00	216,264.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	636,411.00	3,103,556.00	168,288,999.24

## UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at, or near full power. On 05/11/06, power was reduced to ~82% for Turbine Governor Valve Testing. The Unit returned to full power on 05/12/06, and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
 UNIT\_NME: ARKANSAS NUCLEAR ONE 1  
 RPT\_PERIOD: 200606

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

- 1. Design Electrical Rating: 850
- 2. Maximum Dependable Capacity (MWe-Net) 836

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	219,798.44
4. Number of Hours Generator On-line	720.00	4,343.00	216,984.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	611,032.00	3,714,588.00	168,900,031.24

## 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: ARKANSAS NUCLEAR ONE 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	189,547.13
4. Number of Hours Generator On-line	719.00	2,879.00	186,927.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	724,101.00	2,908,791.00	163,611,789.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 368  
UNIT\_NME: ARKANSAS NUCLEAR ONE 2  
RPT\_PERIOD: 200605

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	3,623.00	190,291.13
4. Number of Hours Generator On-line	744.00	3,623.00	187,671.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	747,288.00	3,656,079.00	164,359,077.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 368  
UNIT\_NME: ARKANSAS NUCLEAR ONE 2  
RPT\_PERIOD: 200606

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	4,343.00	191,011.13
4. Number of Hours Generator On-line	720.00	4,343.00	188,391.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	720,305.00	4,376,384.00	165,079,382.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 835  
 2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	281.97	1,314.27	186,237.41
4. Number of Hours Generator On-line	267.70	1,299.72	183,676.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	192,544.00	1,045,824.00	139,656,023.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	2/13/2006	S	451.30	C	4	The Unit was shutdown at 0001 hours on 2/13/06 for its planned 17th refueling outage. The generator was synchronized to the grid at 2018 hours on 4/19/06 completing the refueling outage.

SUMMARY: The Unit began the report period shutdown for its planned 17th refueling outage. As the Unit was started up and taken to full power, the following milestones were achieved:

Mode 4 4/17/06 at 0520 hours  
 Mode 3 4/17/06 at 1408 hours  
 Mode 2 4/19/06 at 0508 hours  
 Reactor Critical 4/19/06 at 0602 hours  
 Mode 1 4/19/06 at 1720 hours  
 Synchronization 4/19/06 at 2018 hours  
 100% Power 4/23/06 at 1352 hours

The Unit continued to operate a a nominal value of 100% output for the remainder of the report period.

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 835  
 2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	722.47	2,036.74	186,959.88
4. Number of Hours Generator On-line	697.82	1,997.54	184,374.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	566,393.00	1,612,217.00	140,222,416.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
3	5/26/2006	F		25.52	A	1	Tech spec 3.0.3 shutdown required due to failed solid state protection system (SSPS).
2	5/20/2006		S	20.67	B	5	Performed a balance shot adjustment on the turbine rotor as a planned activity following the refueling outage where turbine / generator work was performed. The Reactor remained critical.

SUMMARY: The unit was removed from the grid on 5/20/06 for 20.7 hours in order to perform a planned turbine balance shot adjustment following the refueling outage. The reactor remained critical.

The unit was also removed from the grid and the reactor taken subcritical on 5/26/06 for 25.5 hours due to an inoperable solid state protection system (SSPS).

The Unit operated at a nominal value of 100% output during the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 334  
UNIT\_NME: BEAVER VALLEY 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 835  
2. Maximum Dependable Capacity (MWe-Net) 821

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	2,756.74	187,679.88
4. Number of Hours Generator On-line	720.00	2,717.54	185,094.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	598,300.00	2,210,517.00	140,820,716.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at a nominal value of 100% for the entire month.

# OPERATING DATA REPORT

DOCKET: 412  
 UNIT\_NME: BEAVER VALLEY 2  
 RPT\_PERIOD: 200604

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

- 1. Design Electrical Rating: 836
- 2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	637.83	2,797.83	137,374.06
4. Number of Hours Generator On-line	633.42	2,793.42	136,610.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	505,288.00	2,327,130.00	108,141,392.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	4/2/2006	F	85.58	A	3	Reactor Scram due to a generator trip at 1402 hours on 4/2/06. The trip was caused by a failed exciter stator connector. The exciter was replaced and the unit returned to service.

**SUMMARY:** The Unit began the report period operating at a nominal value of 100% output. On 4/2/06 at 1402 hours, the reactor tripped due to a main unit generator trip caused by a failed pole on the exciter stator. Once repaired, the Unit was started up and returned full power with the following milestones achieved:

Mode 2 4/5/06 at 2158 hours  
 Reactor Critical 4/5/06 at 2312 hours  
 Mode 1 4/6/06 at 0015 hours  
 Synchronization 4/6/06 at 0337 hours  
 100% Power 4/7/06 at 1156 hours (includes holding for 20.6 hours at approx. 75% power to finish cleaning the Condenser Waterboxes.)

The Unit continued to operate a a nominal value of 100% output until 4/11/06 at 1055 hours when a Technical Specification required shutdown was commenced due to both trains of the Supplementary Leak Collection & Release System (SLCRS) being inoperable. This was caused when a spurious Fire Protection System deluge actuation occurred in the main filter banks of SLCRS wetting both trains of charcoal filters. The shutdown was halted at approximately 20% output when the NRC granted Discretionary Enforcement providing an additional 48 hour window to replace water-saturated charcoal and filters in at least one train of SLCRS. The Unit began to return to full power at 1704 hours on 4/11/06. A nominal value of 100% output was achieved at 1455 hours on 4/12/06. The Unit continued to operate a a nominal value of 100% output for the remainder of the report period.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: BEAVER VALLEY 2  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 836  
2. Maximum Dependable Capacity (MWe-Net) 821

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,541.83	138,118.06
4. Number of Hours Generator On-line	744.00	3,537.42	137,354.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	619,655.00	2,946,785.00	108,761,047.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at a nominal value of 100% for the entire month.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: BEAVER VALLEY 2  
RPT\_PERIOD: 200606

PREPARER NAME: Glenn Mitchell  
PREPARER TELEPHONE: 330-284-5027

1. Design Electrical Rating: 836  
2. Maximum Dependable Capacity (MWe-Net) 821

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,261.83	138,838.06
4. Number of Hours Generator On-line	720.00	4,257.42	138,074.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	593,146.00	3,539,931.00	109,354,193.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at a nominal value of 100% for the entire month.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: BRAIDWOOD 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1187  
 2. Maximum Dependable Capacity (MWe-Net) 1156

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	382.05	2,542.05	134,374.73
4. Number of Hours Generator On-line	382.00	2,542.00	133,378.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	442,980.00	3,052,648.00	146,328,985.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A1R12	4/16/2006		S	337.00	C	1	None - Normal shutdown for scheduled refueling outage.

SUMMARY: Unit 1 operated normally at full load until 04/05/2006 when it started coastdown due to planned fuel depletion. The Unit was shutdown on 04/16/2006 for the planned A1R12 refueling outage. The Unit remained off line for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 456  
 UNIT\_NME: BRAIDWOOD 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1187  
 2. Maximum Dependable Capacity (MWe-Net) 1156

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	682.68	3,224.73	135,057.41
4. Number of Hours Generator On-line	673.18	3,215.18	134,051.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,936.00	3,822,584.00	147,098,921.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A1R12	4/16/2006		S	70.82	C	4	None - Normal shutdown for scheduled refueling outage.

SUMMARY: Unit 1 - Returned from refueling outage A1R12 on 05/03/2006 and following a normal power ascension, operated normally at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: BRAIDWOOD 1  
RPT\_PERIOD: 200606

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	3,944.73	135,777.41
4. Number of Hours Generator On-line	720.00	3,935.18	134,771.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,475.00	4,677,059.00	147,953,396.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: BRAIDWOOD 2  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1155  
 2. Maximum Dependable Capacity (MWe-Net) 1131

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	138,368.48
4. Number of Hours Generator On-line	719.00	2,879.00	137,662.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,609.00	3,379,905.00	150,239,108.00

## 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 normally at full load the entire month except for a 23 hour period of minor load reduction on 04/06/2006 in order to make repairs to the 25B Drain Cooler Shell Side Relief Valve.



# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: BRAIDWOOD 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1155  
 2. Maximum Dependable Capacity (MWe-Net) 1131

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	139,112.48
4. Number of Hours Generator On-line	744.00	3,623.00	138,406.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,138.00	4,247,043.00	151,106,246.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 457  
 UNIT\_NME: BRAIDWOOD 2  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1155  
 2. Maximum Dependable Capacity (MWe-Net) 1131

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	139,832.48
4. Number of Hours Generator On-line	720.00	4,343.00	139,126.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,030.00	5,077,073.00	151,936,276.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: BROWNS FERRY 2  
RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1120  
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	719.00	2,879.00	176,035.61
4. Number of Hours Generator On-line	719.00	2,879.00	173,298.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	806,804.73	3,222,828.33	175,332,920.50

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 260  
 UNIT\_NME: BROWNS FERRY 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1120  
 2. Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	633.90	3,512.90	176,669.51
4. Number of Hours Generator On-line	622.23	3,501.23	173,920.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	668,488.53	3,891,316.86	176,001,409.03

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	5/20/2006		S	121.77	B	1	U2C14 Maintenance Outage to repair leaking MSRV's and the 2-FCV-003-0077 valve.

SUMMARY: U2C14 Maintenance Outage to repair leaking MSRV's and the 2-FCV-003-0077 valve.

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: BROWNS FERRY 2  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1120  
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	4,232.90	177,389.51
4. Number of Hours Generator On-line	720.00	4,221.23	174,640.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	792,472.58	4,683,789.44	176,793,881.61

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: BROWNS FERRY 3  
RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1120  
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	719.00	2,228.00	132,425.83
4. Number of Hours Generator On-line	719.00	2,202.00	130,875.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	807,642.83	2,317,688.83	135,481,841.13

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: BROWNS FERRY 3  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1120  
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	2,972.00	133,169.83
4. Number of Hours Generator On-line	744.00	2,946.00	131,619.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,599.33	3,148,288.16	136,312,440.46

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 296  
UNIT\_NME: BROWNS FERRY 3  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1120  
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	3,692.00	133,889.83
4. Number of Hours Generator On-line	720.00	3,666.00	132,339.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	789,099.04	3,937,387.20	137,101,539.50

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 325  
 UNIT\_NME: BRUNSWICK 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 983  
 2. Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	583.22	2,070.24	187,942.74
4. Number of Hours Generator On-line	548.22	2,034.19	183,262.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	502,051.00	1,902,538.00	140,500,234.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
B116R1	3/3/2006		S	170.78	C	4	Unit 1 exited B116R1 refuel outage.

SUMMARY: Unit 1 refuel outage B116R1 was extended into April due to Core Spray piping repair.

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: BRUNSWICK 1  
RPT\_PERIOD: 200605

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	2,814.24	188,686.74
4. Number of Hours Generator On-line	744.00	2,778.19	184,006.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	721,249.00	2,623,787.00	141,221,483.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: BRUNSWICK 1  
RPT\_PERIOD: 200606

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	3,534.24	189,406.74
4. Number of Hours Generator On-line	720.00	3,498.19	184,726.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	667,601.00	3,291,388.00	141,889,084.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: BRUNSWICK 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	197,707.60
4. Number of Hours Generator On-line	719.00	2,879.00	191,524.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	675,191.00	2,711,739.00	141,303,695.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 324  
 UNIT\_NME: BRUNSWICK 2  
 RPT\_PERIOD: 200605

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	528.02	3,407.02	198,235.62
4. Number of Hours Generator On-line	497.47	3,376.47	192,022.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	438,808.00	3,150,547.00	141,742,503.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
B217M1	5/19/2006		S	246.53	B	1	Unit 2 was taken off-line for B217M1 maintenance/fuel bundle replacement outage.

SUMMARY: Unit 2 was shut down for B217M1 maintenance/fuel bundle replacement outage.

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: BRUNSWICK 2  
RPT\_PERIOD: 200606

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	4,127.02	198,955.62
4. Number of Hours Generator On-line	720.00	4,096.47	192,742.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	667,959.00	3,818,506.00	142,410,462.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: BYRON 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	157,338.56
4. Number of Hours Generator On-line	719.00	2,879.00	156,268.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,777.00	3,430,892.00	166,527,195.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: BYRON 1  
RPT\_PERIOD: 200605

PREPARER NAME: D. 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	3,623.00	158,082.56
4. Number of Hours Generator On-line	744.00	3,623.00	157,012.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,407.00	4,312,299.00	167,408,602.00

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: BYRON 1  
RPT\_PERIOD: 200606

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	4,343.00	158,802.56
4. Number of Hours Generator On-line	720.00	4,343.00	157,732.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,900.00	5,161,199.00	168,257,502.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
UNIT\_NME: BYRON 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	149,596.58
4. Number of Hours Generator On-line	719.00	2,879.00	148,757.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,755.00	3,361,690.00	158,336,277.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
UNIT\_NME: BYRON 2  
RPT\_PERIOD: 200605

PREPARER NAME: D. 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	3,623.00	150,340.58
4. Number of Hours Generator On-line	744.00	3,623.00	149,501.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,301.00	4,224,991.00	159,199,578.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 455  
UNIT\_NME: BYRON 2  
RPT\_PERIOD: 200606

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	4,343.00	151,060.58
4. Number of Hours Generator On-line	720.00	4,343.00	150,221.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,296.00	5,057,287.00	160,031,874.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: CALLAWAY 1  
RPT\_PERIOD: 200604

PREPARER NAME: J. Hiller  
PREPARER TELEPHONE: 573-676-4259

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	719.00	2,879.00	166,822.91
4. Number of Hours Generator On-line	719.00	2,879.00	164,699.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,756.00	3,543,741.00	182,651,138.00

## UNIT SHUTDOWNS

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

SUMMARY: Callaway Plant operated at approximately 100% for the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 483  
 UNIT\_NME: CALLAWAY 1  
 RPT\_PERIOD: 200605

PREPARER NAME: J. Hiller  
 PREPARER TELEPHONE: 573-676-4259

1. Design Electrical Rating: 1228  
 2. Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	389.73	3,268.73	167,212.64
4. Number of Hours Generator On-line	384.00	3,263.00	165,083.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	421,829.00	3,965,570.00	183,072,967.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
601	5/12/2006	F		21.32	A	2	At 1904 on 5/11/2006, Callaway Plant initiated a planned downpower to approximately 45% to repair a reactor coolant system flow transmitter. At the end of the downpower evolution high turbine vibration was experienced resulting in a manual turbine trip at 0047 on 5/12/2006 and subsequent manual reactor trip at 0053. A reactor startup commenced at 1710 on 5/12/2006 and power was raised to 90% where turbine output was limited due to an unidentified cause. Planned LER 2006-004-00 due 7/11/2006.
602	5/17/2006	F		338.68	A	1	Callaway Plant raised power to approximately 90% on 5/17/2006 and remained at approximately 90% until 1130 on 5/17/2006 when a downpower was initiated to investigate and correct turbine output limitations. Callaway Plant shutdown at 2119 on 5/17/2006 and remained shutdown through the end of May 2006 to repair high pressure turbine nozzle block damage caused by several small internal components impinging on the nozzle blocks.

SUMMARY: Callaway Plant operated at approximately 100% until May 11, 2006, when a downpower was initiated to repair a reactor coolant system flow transmitter. A short unplanned shutdown followed the downpower. A reactor startup commenced on 5/12/2006 and power was raised to approximately 90% power. The Plant remained at approximately 90% until 5/17/2006 when a shutdown was initiated to correct turbine output limitations. Callaway Plant remained shutdown through the end of May 2006.

# OPERATING DATA REPORT

DOCKET: 483  
 UNIT\_NME: CALLAWAY 1  
 RPT\_PERIOD: 200606

PREPARER NAME: J. Hiller  
 PREPARER TELEPHONE: 573-676-4259

1. Design Electrical Rating: 1228  
 2. Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	672.10	3,940.83	167,884.74
4. Number of Hours Generator On-line	644.75	3,907.75	165,727.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	763,433.00	4,729,003.00	183,836,400.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
602	5/17/2006	F		75.25	A	4	Callaway Plant raised power to approximately 90% on 5/17/2006 and remained at approximately 90% until 1130 on 5/17/2006 when a downpower was initiated to investigate and correct turbine output limitations. Callaway Plant shutdown at 2119 on 5/17/2006 and remained shutdown through the end of May 2006 to repair high pressure turbine nozzle block damage caused by several small internal components impinging on the nozzle blocks.

SUMMARY: Callaway Plant began the month of June 2006 in a shutdown to correct turbine output limitations. Callaway Plant completed repairs to the high pressure turbine nozzle blocks and returned to service on 6/04/2006 at 0315, ending the shutdown initiated on May 17, 2006. Callaway Plant operated at approximately 100% power for the remainder of June 2006.

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: CALVERT CLIFFS 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 845  
 2. Maximum Dependable Capacity (MWe-Net) 870

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	491.58	1,712.68	210,573.30
4. Number of Hours Generator On-line	457.23	1,678.25	207,325.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	389,906.00	1,460,138.00	170,760,154.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-001	2/20/2006		S	257.80	C	4	On 02/20/2006 a reduction in power was commenced in preparation for the scheduled refueling outage. The refueling outage commenced on 2101 02/20/2006 when the unit was removed from the grid. The unit was heated up and paralleled to the grid on 04/11/2006 at 1848.
06-002	4/11/2006		S	3.97	C	5	The unit was removed from the grid on 04/11/2006 at 2310 for Main Turbine overspeed testing. Testing was completed and the unit was again paralleled to the grid on 04/12/2006 at 0308.

SUMMARY: The unit began the month in Mode 6. The following significant work was completed during the month: Plant heatup, Physics testing. The unit was heated up and taken critical on 04/10/2006 at 1225. Power was increased and the unit was paralleled to the grid on 04/11/2006 at 1848. At 2220 power was reduced to approximately 10% power in preparation for Main Turbine testing. The unit was removed from the grid at 2310 and Main Turbine over speed testing was performed. Testing was completed and the unit was paralleled to the grid on 04/12/2006 at 0308. Power was increased commensurate with physics testing and reached 100% on 04/13/2006 at 2358. On 04/16/2006 at 1930, power was reduced to approximately 95% for PSTP-4 (moderator temperature coefficient testing). Testing was completed and power restored to 100% on 04/17/2006 at 0059. The unit operated at 100% for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: CALVERT CLIFFS 1  
RPT\_PERIOD: 200605

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	2,456.68	211,317.30
4. Number of Hours Generator On-line	744.00	2,422.25	208,069.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	660,654.00	2,120,792.00	171,420,808.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power for the entire month.

# OPERATING DATA REPORT

DOCKET: 317  
UNIT\_NME: CALVERT CLIFFS 1  
RPT\_PERIOD: 200606

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	3,176.68	212,037.30
4. Number of Hours Generator On-line	720.00	3,142.25	208,789.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	630,913.00	2,751,705.00	172,051,721.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the month at 100% reactor power.  
On 06/02/2006 at 2200 reactor power was reduced to 85% for Main Turbine Valve Testing. Testing was completed at 2238 and power was increased to 100% at 0105 on 06/03/2006.  
The unit continued to operate at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
UNIT\_NME: CALVERT CLIFFS 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	204,626.04
4. Number of Hours Generator On-line	719.00	2,866.53	202,684.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	626,278.00	2,499,241.00	167,909,039.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power for the entire month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: CALVERT CLIFFS 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 845  
 2. Maximum Dependable Capacity (MWe-Net) 858

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	205,370.04
4. Number of Hours Generator On-line	744.00	3,610.53	203,428.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,800.00	3,145,041.00	168,554,839.00

## 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% reactor power.  
 On 5/3/2006 at 0605 reactor power was reduced to ~93% for Main Steam Safety Valve Testing. Testing was completed at 0936 and power was increased to 100% at 1040.  
 On 5/20/06 at 0100 reactor power was reduced to ~85% for Main Turbine Valve Testing. Testing was completed at 0225 and power was increased to 100% at 0340.  
 The unit continued to operate at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
UNIT\_NME: CALVERT CLIFFS 2  
RPT\_PERIOD: 200606

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	4,343.00	206,090.04
4. Number of Hours Generator On-line	720.00	4,330.53	204,148.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,990.00	3,763,031.00	169,172,829.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at 100% reactor power for the entire month.

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: CATAWBA 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Kay E Nicholson  
 PREPARER TELEPHONE: 803.831.3237

1. Design Electrical Rating: 1145  
 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	154,172.51
4. Number of Hours Generator On-line	719.00	2,879.00	152,276.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,627.00	3,350,400.00	169,335,006.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 1 began and concluded the month of April 2006 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: CATAWBA 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Kay E. Nicholson  
 PREPARER TELEPHONE: 803.831.3237

1. Design Electrical Rating: 1145  
 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	470.03	3,349.03	154,642.54
4. Number of Hours Generator On-line	470.03	3,349.03	152,746.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	543,621.00	3,894,021.00	169,878,627.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	5/20/2006	F		273.97	A	3	Automatic Reactor Trip (with attendant Turbine/Generator Trip) initiated from 100% Full Power by Excore Nuclear Instrumentation channel positive rate signals generated as result of Loss of Offsite Power (LOOP).

SUMMARY: Catawba Unit 1 began the month of May 2006 operating at or near 100% Full Power. At 1402 on 5/20/06 an Automatic Reactor Trip was initiated from 100% Full Power by Power Range NIS Positive Rate signal induced as result of a Loss of Offsite Power (LOOP), and Mode 3 was immediately entered. At 1607 on 5/22/06, Mode 4 was entered. The unit subsequently entered Mode 5 at 0908 on 5/23/06 to allow de-fouling of Reactor Coolant Pump motor coolers and Containment Ventilation Units (fouled by admission of raw Service Water during LOOP event) to be performed. Unit 1 remained in Mode 5 for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: CATAWBA 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Kay E Nicholson  
 PREPARER TELEPHONE: 803.831.3237

- 1. Design Electrical Rating: 1145
- 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	485.72	3,834.75	155,128.26
4. Number of Hours Generator On-line	481.33	3,830.36	153,228.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	535,598.00	4,429,619.00	170,414,225.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	5/20/2006	F		238.67	A	4	Automatic Reactor Trip (with attendant Turbine/Generator Trip) initiated from 100% Full Power by Excore Nuclear Instrumentation channel positive rate signals generated as result of Loss of Offsite Power (LOOP).

SUMMARY: Catawba Unit 1 began the month of June 2006 in Mode 5, with de-fouling of Reactor Coolant Pump motor coolers and Containment Ventilation Units (fouled by admission of raw Service Water during LOOP event on 5/20/06) in progress. Following completion of this effort, Mode 4 was entered at 2346 on 6/2/06. The unit was returned to Mode 5 at 2005 on 6/3/06 to allow corrective maintenance on Reactor Coolant Pump 1C #1 Seal. Following resolution of the Reactor Coolant Pump seal issue, Mode 4 was entered at 2322 on 6/8/06, followed by Mode 3 at 1100 on 6/9/06. Reactor Startup was commenced (and Mode 2 Entered) at 1708 on 6/10/06. Criticality was achieved at a rod position of Control Bank D at 167 Steps Withdrawn, and a critical boron concentration of 1296 ppmB, at 1817 on 6/10/06. Power escalation was commenced from 0% Full Power at 1830 and Mode 1 was subsequently entered at 2006 on 6/10/06. Power escalation was suspended at 11% Full Power at 2114 on 6/10/06 to put the Turbine/Generator in service. The Turbine/Generator was placed on line at 2240, and power escalation was subsequently resumed from 11% Full Power at 2243 on 6/10/06. At 2354 on 6/10/06, power escalation was suspended at 18% Full Power pending swap to Main Feedwater Nozzles. At 0057 on 6/11/06, following completion of Main Feedwater Nozzle swaps, power escalation was resumed from 18% Full Power. At 0327 on 6/11/06, power escalation was halted at 45% Full Power to resolve Main Generator Breaker 1A's failure to close. Following successful closure of Main Generator Breaker 1A, power escalation was commenced from 45% Full Power at 1103 on 6/11/06. Power escalation was suspended at 1530 on 6/11/06 at 85% Full Power for performance of Main Turbine Control Valve Movement periodic testing. At 1613 on 6/11/06, following completion of Main Turbine Control Valve Movement testing, power escalation was resumed from 85% Full Power. At 1745 on 6/11/06, power escalation was suspended at 96% Full Power for adjustment of Excore (Power Range) Nuclear Instrumentation Channel indications to correct mismatches with Operator Aid Computer calculated Thermal Power Level (Cal-at-Power). At 2209 on 6/11/06, following completion of the Cal-at-Power, power escalation was resumed from 96% Full Power. 100% Full Power was ultimately reached at 2338 on 6/11/06, and Unit 1 operated at or near 100% Full Power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 414  
UNIT\_NME: CATAWBA 2  
RPT\_PERIOD: 200604

PREPARER NAME: Kay E Nicholson  
PREPARER TELEPHONE: 803.831.3237

1. Design Electrical Rating:	1145
2. Maximum Dependable Capacity (MWe-Net)	1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	177.17	2,006.47	146,431.87
4. Number of Hours Generator On-line	143.95	1,972.97	144,881.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	106,741.00	2,227,990.00	161,465,819.00

### UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	3/18/2006	S	568.53	C	4	2EOC14 Refueling Outage
3	4/25/2006	F	1.37	G	5	Turbine/Generator taken offline due to inadequate Main Generator Hydrogen cooling attributed to failure to properly align Low Pressure Service Water to Hydrogen Coolers prior to unit restart (following 2EOC14 Refueling Outage).
2	4/24/2006	S	5.15	B	5	Main Turbine taken off line for performance of post refueling outage Turbine Overspeed Trip Test.

SUMMARY: Catawba Unit 2 began the month of April 2006 in No Mode, with the End-of-Cycle 14 Refueling Outage in progress. At 0541 on 4/3/06, the unit entered Mode 6 for core reloading. Mode 5 was subsequently entered at 0331 on 4/10/06. Mode 4 was entered at 0028 on 4/16/06, followed by Mode 3 at 0821 on 4/17/06. Cycle 15 Reactor Startup was commenced (and Mode 2 Entered) at 1455 on 4/18/06. Criticality was achieved at a rod position of 203 Steps Withdrawn and a critical boron concentration of 1958 ppmB at 1522 on 4/18/06. At 2325 on 4/18/06 (following completion of Zero Power Physics Testing), unit shutdown from 0% Full Power was commenced for repair of a leaking Reactor Head Incore Thermocouple (Conoseal) penetration. Mode 3 was entered at 2335 on 4/18/06, Mode 4 was entered at 0442 on 4/19/06, and Mode 5 was entered at 1229 on 4/19/06. Following the Conoseal repair, the unit entered Mode 4 at 1702 on 4/21/06. Mode 3 was entered at 0606 on 4/22/06. Reactor Startup was commenced (and Mode 2 entered) at 2218 on 4/23/06. Criticality was achieved at a rod position of 193 Steps Withdrawn and a critical boron concentration of 1944 ppmB at 2303 on 4/23/06. Power escalation was commenced from 0% Full Power at 2340 on 4/23/06 and suspended at 2% Full Power at 0007 on 4/24/06. Power escalation was resumed from 2% Full Power at 0357 and Mode 1 was subsequently entered at 0438 on 4/24/06. Power escalation was halted at 13% Full Power at 0633 on 4/24/06 to put the Turbine/Generator in service. The Turbine/Generator was placed on line and Power escalation commenced from 13% Full Power at 1732 on 4/24/06. At 1808 on 4/24/06, Power escalation was halted at 14% Full Power due to high Main Generator Cold Gas Hydrogen Temperature. At 1838 on 4/24/06, the Turbine/Generator was taken off to resolve the Main Generator cooling issue. Following restoration of Generator Hydrogen Cooling, the Turbine/Generator was placed on line at 2347 on 4/24/06. At 0016 on 4/25/06 Power escalation was commenced from 14% Full Power. Power escalation was halted at 19% Full Power at 0051 on 4/25/06 for required Main Turbine Overspeed Trip Test soaking. At 0322 on 4/25/06 Power reduction was commenced from 19% Full Power and subsequently halted at 0421 at 17% Full Power for performance of Main Turbine Overspeed Trip testing. At 0543 on 4/25/06, (following successful completion of Main Turbine Overspeed Trip testing), the Turbine/Generator was placed on line and Power escalation commenced from 17% F.P. Power escalation was halted at 1242 on 4/25/06 at 42% Full Power due to a 2C1 Heater Drain Tank manway leak. At 2234 on 4/25/06, following a System Load Dispatcher requested hold at 42% Full Power, Power reduction was commenced for repair of the 2C1 HDT manway leak. Power reduction was halted at 0109 on 4/26/06 at 19% Full Power. Following the manway leak repair, Power escalation was commenced from 19% Full Power at 1336 on 4/26/06. Power escalation was suspended at 0857 on 4/27/06 at 71% Full Power due to High Main Generator Hydrogen Cooling (KG) System temperature. At 1233 on 4/27/06, following adjustment of KG System control valve setpoint, power escalation was resumed from 71% Full Power. At 0112 on 4/28/06, power escalation was halted at 97% Full Power for adjustment of Full Power Reactor Coolant Loop Full Power Delta-T constants. At 1737 on 4/28/06, following completion of Delta-T constant adjustments, Power escalation was commenced from 97% Full Power. At 2010 on 4/28/06, power escalation was suspended at 99% Full Power for performance of Reactor Coolant System Leakage Calculation and adjustment of Excore (Power Range) Nuclear Instrumentation Channel indications to correct mismatches with Operator Aid Computer calculated Thermal Power Level (Cal-at-Power). At 2320 on 4/28/06, following completion of the Cal-at-Power, power escalation was resumed from 99% Full Power. 100% Full Power was ultimately reached at 0154 on 4/29/06, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 414  
 UNIT\_NME: CATAWBA 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Kay E. Nicholson  
 PREPARER TELEPHONE: 803.831.3237

- 1. Design Electrical Rating: 1145
- 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	607.57	2,614.04	147,039.44
4. Number of Hours Generator On-line	587.97	2,560.94	145,469.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	647,931.00	2,875,921.00	162,113,750.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
4	5/20/2006	F		156.03	A	3	Automatic Reactor Trip (with attendant Turbine/Generator Trip) initiated by Reactor Coolant Pump bus underfrequency resulting from Loss of Offsite Power (LOOP).

**SUMMARY:** Catawba Unit 2 began the month of May 2006 operating at or near 100% Full Power. At 1402 on 5/20/06 an Automatic Reactor Trip was initiated from 100% Full Power by Reactor Coolant Pump Bus Underfrequency resulting from a Loss of Offsite Power (LOOP), and Mode 3 was immediately entered. Reactor Startup was commenced (and Mode 2 entered) at 0548 on 5/26/06. Criticality was achieved at a rod position of 111 Steps Withdrawn and a critical boron concentration of 1884 ppmB at 1628 on 5/26/06. Power escalation was commenced from 0% Full Power at 0731 with Mode 1 subsequently entered at 0822 on 5/26/06. Power escalation was halted at 11% Full Power for Main Turbine warming. Power escalation was commenced from 11% Full Power at 1222 and subsequently halted at 1326 on 5/26/06 at 13% Full Power. Following resolution of Turbine Control System malfunction, the Turbine/Generator was placed on line at 0204 on 5/27/06. At 0230 on 5/27/06, power escalation was commenced from 13% Full Power. Power escalation was suspended at 17% Full Power at 0332 on 5/27/06 pending swap to the Steam Generators' Main Feedwater Nozzles. Following the nozzle swaps, power escalation was resumed from 17% Full Power at 0546 on 5/27/06. At 1203 on 5/27/06, power escalation was halted at 65% F.P. to perform Main Turbine Control Valve Movement testing and to place the second Main Feedwater Pump in service. At 1849 on 5/27/06, power reduction was commenced from 65% F.P. to resolve problems on both Main Feedwater (CF) Pump Turbines (steam leak on CF Pump 2A and condenser fouling on CF Pump 2B). Power reduction was halted at 64% Full Power at 1940 on 5/27/06. At 0129 on 5/28/06, (following completion of all Main Feedwater Pump corrective actions), power escalation was commenced from 64% Full Power. 100% Full Power was ultimately reached at 1715 on 5/29/06, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 414  
 UNIT\_NME: CATAWBA 2  
 RPT\_PERIOD: 200606

PREPARER NAME: Kay E Nicholson  
 PREPARER TELEPHONE: 803.831.3237

1. Design Electrical Rating: 1145  
 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,334.04	147,759.44
4. Number of Hours Generator On-line	720.00	3,280.94	146,189.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,408.00	3,704,329.00	162,942,158.00

## 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: Catawba Unit 2 began the month of June 2006 operating at or near 100% Full Power. At 0137 on 6/23/06, power reduction from 100% Full Power was commenced for performance of Steam Generator 2A Power Operated Relief Valve (valve 2SV19) stroke testing. Power reduction was halted at 97% Full Power at 0451 on 6/23/06. At 0742 on 6/23/06, following completion of 2SV19 stroke testing, power escalation was commenced from 97% F.P. Power escalation was halted at 100% Full Power at 1125 on 6/23/06. At 0851 on 6/24/06, power reduction from 100% Full Power was commenced for performance of Steam Generator 2B Power Operated Relief Valve (valve 2SV13) stroke testing. Power reduction was halted at 97% Full Power at 1035 on 6/24/06. At 1147 on 6/24/06, following completion of 2SV13 stroke testing, power escalation was commenced from 97% F.P. 100% Full Power was ultimately reached at 1653 on 6/24/06, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: CLINTON 1  
RPT\_PERIOD: 200604

PREPARER NAME: P. K. Ryan  
PREPARER TELEPHONE: 217-937-2201

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	719.00	2,205.55	116,293.70
4. Number of Hours Generator On-line	719.00	2,149.95	113,784.76
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	768,766.00	2,103,746.00	103,316,720.48

## UNIT SHUTDOWNS

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

SUMMARY: There were no energy losses in the month of April.

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: CLINTON 1  
RPT\_PERIOD: 200605

PREPARER NAME: P. K. Ryan  
PREPARER TELEPHONE: 217-937-2201

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	2,949.55	117,037.70
4. Number of Hours Generator On-line	744.00	2,893.95	114,528.76
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	791,504.00	2,895,250.00	104,108,224.48

## UNIT SHUTDOWNS

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

SUMMARY: Planned losses were due to a downpower for scheduled surveillance. Forced losses were due to repairs associated with a moisture separator drain tank valve malfunction.

# OPERATING DATA REPORT

DOCKET: 461  
UNIT\_NME: CLINTON 1  
RPT\_PERIOD: 200606

PREPARER NAME: P. K. Ryan  
PREPARER TELEPHONE: 217-937-2201

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	3,669.55	117,757.70
4. Number of Hours Generator On-line	720.00	3,613.95	115,248.76
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	769,539.00	3,664,789.00	104,877,763.48

## UNIT SHUTDOWNS

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

SUMMARY: No losses were incurred during June 2006.

# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: COLUMBIA GEN STA 2  
RPT\_PERIOD: 200604

PREPARER NAME: Debra Hebert  
PREPARER TELEPHONE: 509 377 8036

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	719.00	2,879.00	145,696.91
4. Number of Hours Generator On-line	719.00	2,879.00	142,052.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	801,216.50	3,140,093.16	143,231,602.74

## UNIT SHUTDOWNS

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

SUMMARY: Columbia Generating Station entered the month of April at full power. Late on the 14th power was reduced to about 85% at the request of BPA to assist with regional power and river water level management. The station was returned to full power on the morning of the 17th and remained there through the end of the month.



# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Debbie Hebert  
 PREPARER TELEPHONE: 5093778036

1. Design Electrical Rating: 1153  
 2. Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	146,440.91
4. Number of Hours Generator On-line	744.00	3,623.00	142,796.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	787,702.76	3,927,795.92	144,019,305.50

## 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: Columbia Generating Station entered the month of May at full power. On the evenings of the 2nd, 3rd, 4th, 5th and 6th power was reduced to about 85% at the request of BPA to assist with regional power and river water level management. Power was reduced slightly for about an hour on the evening of the 13th for bypass valve testing. Power was reduced to about 75% during the middle of the day on the 21st for scram time testing. On the afternoon of the 26th power was reduced to about 65% at the request of BPA to assist with regional power and river water level management. The station was returned to full power on the morning of the 30th and remained there through the end of the month.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200606

PREPARER NAME: debbie hebert  
 PREPARER TELEPHONE: 509-377-8036

1. Design Electrical Rating: 1153  
 2. Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	147,160.91
4. Number of Hours Generator On-line	720.00	4,343.00	143,516.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	747,663.77	4,675,459.69	144,766,969.27

## 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: We entered the month at 100% power and this level was maintained throughout the month except when requested by BPA to reduce power for regional power management and river level management. Reduced power to less than 70% on 6/9 to 6/12 and 6/16 to 6/19. There were 8 evening to morning downpowers to 85% between 6/7 and 6/24.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: COMANCHE PEAK 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	122,017.75
4. Number of Hours Generator On-line	719.00	2,879.00	121,078.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	847,460.00	3,391,970.00	130,613,053.00

## 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 at full power, 1221 MWe (gross). On April 21, at 2100 Unit 1 ramped down to 74% reactor power, 875 MWe (gross) to conduct OPT-217, routine Main Turbine Stop and Control Valve Testing. On April 22 at 0608, Unit 1 returned to 100% reactor power, 1215 MWe (gross). Unit 1 ended the month at full power, 1217 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: COMANCHE PEAK 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	122,761.75
4. Number of Hours Generator On-line	744.00	3,623.00	121,822.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,017.00	4,267,987.00	131,489,070.00

## 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 full power, 1217 MWe (gross). On May 2 at 2017, Unit 1 commenced ramping down to 95% reactor power, 1156 MWe (gross) for Turbine Driven Auxiliary Feedwater Pump testing. On May 2 at 2144 Unit 1 returned to 100% reactor power, 1215 MWe (gross). Unit 1 ended the month at full power, 1215 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 445  
UNIT\_NME: COMANCHE PEAK 1  
RPT\_PERIOD: 200606

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	4,343.00	123,481.75
4. Number of Hours Generator On-line	720.00	4,343.00	122,542.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,478.00	5,111,465.00	132,332,548.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month at full power, 1212 MWe (gross). Unit 1 ended the month at full power, 1206 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: COMANCHE PEAK 2  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	100,498.87
4. Number of Hours Generator On-line	719.00	2,879.00	99,929.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,854.00	3,403,110.00	109,722,629.00

## 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 74% reactor power, 875 MWe (gross), OPT-217, routine Main Turbine Stop and Control Valve testing in progress. On 04/01/06 at 0455, Unit 2 returned to 100% reactor power, 1221MWe (gross). Unit 2 ended the month at full power, 1220 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: COMANCHE PEAK 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	101,242.87
4. Number of Hours Generator On-line	744.00	3,623.00	100,673.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	871,539.00	4,274,649.00	110,594,168.00

## 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 full power, 1220 MWe (gross). On May 2 at 1243, Unit 2 Circulating Water Pump (CWP 2-03) tripped and operators ramped down to 90% reactor power, 1100 MWe (gross). On May 2 at 1512, Unit 2 returned to 100% reactor power, 1215 MWe (gross). Unit 2 ended the month at full power, 1213 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: COMANCHE PEAK 2  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	101,962.87
4. Number of Hours Generator On-line	720.00	4,343.00	101,393.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,554.00	5,113,203.00	111,432,722.00

## 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 full power, 1213 MWe (gross). Unit 2 ended the month at full power, 1208 MWe (gross).



# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200604

PREPARER NAME: Richard Harris  
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1036  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	193,380.42
4. Number of Hours Generator On-line	719.00	2,879.00	190,589.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	743,842.00	2,991,337.00	179,723,945.40

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: None.

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200605

PREPARER NAME: Richard Harris  
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1036  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	194,124.42
4. Number of Hours Generator On-line	744.00	3,623.00	191,333.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	769,375.00	3,760,712.00	180,493,320.40

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: None.

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200606

PREPARER NAME: Richard Harris  
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1036  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	194,844.42
4. Number of Hours Generator On-line	720.00	4,343.00	192,053.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	736,948.00	4,497,660.00	181,230,268.40

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: None.

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: COOK 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Richard Harris  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1107  
 2. Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,992.02	166,386.85
4. Number of Hours Generator On-line	0.00	1,992.02	162,359.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,182,590.00	161,401,540.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
225	3/25/2006		S	719.00	C	4	U2C16 Refueling Outage ended on 5/6/06 @ 2008 hours (generator synched). Rx went critical on 5/6/06 @ 1220 hours

SUMMARY: Shutdown the entire month for U2C16 Refueling Outage which began on 3/25/06 @ 0001 hours

# OPERATING DATA REPORT

DOCKET: 316  
 UNIT\_NME: COOK 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Richard Harris  
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1107  
 2. Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	611.67	2,603.69	166,998.52
4. Number of Hours Generator On-line	603.87	2,595.89	162,962.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,698.00	2,800,288.00	162,019,238.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
225	3/25/2006		S	140.13	C	4	U2C16 Refueling Outage ended on 5/6/06 @ 2008 hours (generator synched). Rx went critical on 5/6/06 @ 1220 hours

SUMMARY: U2C16 Refueling Outage ended on 5/6/06 @ 2008 hours (generator synched). Rx went critical on 5/6/06 @ 1220 hours

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: COOK 2  
RPT\_PERIOD: 200606

PREPARER NAME: Richard Harris  
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	3,323.69	167,718.52
4. Number of Hours Generator On-line	720.00	3,315.89	163,682.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	783,434.00	3,583,722.00	162,802,672.60

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: None.

# OPERATING DATA REPORT

DOCKET: 298  
UNIT\_NME: COOPER 1  
RPT\_PERIOD: 200604

PREPARER NAME: Stephen Luther  
PREPARER TELEPHONE: 402 825-5267

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	719.00	2,832.37	217,999.77
4. Number of Hours Generator On-line	719.00	2,821.45	215,001.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	558,161.00	2,159,337.00	147,377,036.80

## UNIT SHUTDOWNS

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

SUMMARY: No Outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 298  
 UNIT\_NME: COOPER 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Stephen Luther  
 PREPARER TELEPHONE: 402 825-5267

1. Design Electrical Rating: 778  
 2. Maximum Dependable Capacity (MWe-Net) 757

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	692.27	3,524.64	218,692.04
4. Number of Hours Generator On-line	677.38	3,498.83	215,679.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	503,285.00	2,662,622.00	147,880,321.80

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
FO 06-02	5/22/2006	F		66.62	A	2	A pressure reduction in plant air system due to a software error resulted in a manual scram of the reactor.

SUMMARY: A pressure reduction in plant air system due to a software error resulted in a manual scram of the reactor.



# OPERATING DATA REPORT

DOCKET: 298  
UNIT\_NME: COOPER 1  
RPT\_PERIOD: 200606

PREPARER NAME: Rodrick Wilson  
PREPARER TELEPHONE: 402 825-5135

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	4,244.64	219,412.04
4. Number of Hours Generator On-line	720.00	4,218.83	216,399.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	546,692.00	3,209,314.00	148,427,013.80

## UNIT SHUTDOWNS

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

SUMMARY: No outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 302  
UNIT\_NME: CRYSTAL RIVER 3 3  
RPT\_PERIOD: 200604

PREPARER NAME: Louis J. 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	719.00	2,532.05	184,967.06
4. Number of Hours Generator On-line	719.00	2,450.52	182,433.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	615,711.35	2,086,525.06	143,589,772.92

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 302  
UNIT\_NME: CRYSTAL RIVER 3 3  
RPT\_PERIOD: 200605

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	3,276.05	185,711.06
4. Number of Hours Generator On-line	744.00	3,194.52	183,177.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	633,455.22	2,719,980.28	144,223,228.14

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 302  
UNIT\_NME: CRYSTAL RIVER 3 3  
RPT\_PERIOD: 200606

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	3,996.05	186,431.06
4. Number of Hours Generator On-line	720.00	3,914.52	183,897.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	607,044.86	3,327,025.14	144,830,273.00

## UNIT SHUTDOWNS

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

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 906  
 2. Maximum Dependable Capacity (MWe-Net) 882

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	124.88	1,660.90	164,276.21
4. Number of Hours Generator On-line	77.98	1,614.00	161,406.84
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	20,896.50	1,376,922.50	133,464,577.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/6/2006		S	632.23	C	4	Scheduled shutdown for refueling activities (14RFO)
3	4/27/2006		S	1.68	B	5	Generator taken offline to perform Main Turbine overspeed trip mechanism testing following a refueling outage.
2	4/27/2006	F		7.10	A	5	Generator taken offline due to high vibration on the HP Turbine. Vibration experienced during turbine startup following Refueling Outage where a major turbine overhaul occurred.

SUMMARY: The generator was synchronized to the grid on 4/27/06 at 09:14 following completion of 14RFO and removed at 09:24 due to high vibration on the HP Turbine. The generator was synchronized to the grid on 4/27/06 at 16:30 and removed at 20:55 to perform scheduled Main Turbine overspeed trip mechanism testing. The generator was synchronized to the grid on 4/27/06 at 22:36 following completion of the Main Turbine overspeed trip mechanism testing, and remained synchronized the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: DAVIS-BESSE 1  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 906  
2. Maximum Dependable Capacity (MWe-Net) 882

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,404.90	165,020.21
4. Number of Hours Generator On-line	744.00	2,358.00	162,150.84
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	641,900.00	2,018,822.50	134,106,477.50

## UNIT SHUTDOWNS

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

SUMMARY: The unit completed the ramp-up from the 14th Refueling Outage on May 4, 2006, and then operated at approximately 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 906  
 2. Maximum Dependable Capacity (MWe-Net) 882

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,124.90	165,740.21
4. Number of Hours Generator On-line	706.95	3,064.95	162,857.79
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	625,721.00	2,644,543.50	134,732,198.50

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
4	6/24/2006	F		13.05	A	5	Replaced a failed Turbine Master Trip solenoid valve. The reactor remained critical.

SUMMARY: Unit was removed from the grid to replace the turbine Master Trip solenoid valve. The reactor remained critical.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200604

PREPARER NAME: Larry Parker  
PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1103  
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	719.00	2,879.00	160,721.67
4. Number of Hours Generator On-line	719.00	2,879.00	158,993.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,001.00	3,291,686.00	165,640,659.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during April 2006. There were no significant operational activities.



# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200605

PREPARER NAME: Larry Parker  
PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1103  
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	3,623.00	161,465.67
4. Number of Hours Generator On-line	744.00	3,623.00	159,737.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,047.00	4,142,733.00	166,491,706.00

## UNIT SHUTDOWNS

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

SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during May 2006. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200606

PREPARER NAME: Larry Parker  
PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1103  
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	4,343.00	162,185.67
4. Number of Hours Generator On-line	720.00	4,343.00	160,457.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	820,642.00	4,963,375.00	167,312,348.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) during June 2006. On June 3, operators reduced power to approximately 80 percent to perform a planned test of the turbine control valves. On June 4, operators returned the unit to approximately 100 percent power. There were no other significant operational activities.

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: DIABLO CANYON 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Larry Parker  
 PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1119  
 2. Maximum Dependable Capacity (MWe-Net) 1087

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	384.62	2,544.62	157,620.80
4. Number of Hours Generator On-line	384.00	2,544.00	155,953.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	415,488.00	2,768,587.00	164,645,465.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/17/2006		S	335.00	C	1	Planned manual shutdown for Refueling Outage 13 (2R13)

SUMMARY: Diablo Canyon Unit 2 began April 2006 in Mode 1 (Power Operation) at approximately 100 percent power. On April 16, 2006, operators initiated a planned ramp and shutdown to begin refueling outage 13 (2R13). On April 17, 2006, after operating continuously since the prior refueling outage (488 days), operators separated the unit from the grid, and entered Mode 3 (Hot Standby).

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: DIABLO CANYON 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Larry Parker  
 PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1119  
 2. Maximum Dependable Capacity (MWe-Net) 1087

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	173.08	2,717.70	157,793.88
4. Number of Hours Generator On-line	141.75	2,685.75	156,095.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	93,186.00	2,861,773.00	164,738,651.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/17/2006		S	596.47	C	4	Planned manual shutdown for Refueling Outage 13 (2R13)
2	5/25/2006		F	5.78	A	5	Immediately following initial parallel of Unit 2 following 2R13, operators manually tripped the turbine due to high vibration on bearing 7. The three low pressure turbines had been replaced during the refueling. Corrective actions consisted of allowing the rotor to cool while on the turning gear. The reactor remained in Mode 1. Within six hours, operators paralleled the unit and vibrations remained within limits allowing full power operation.

SUMMARY: Diablo Canyon Unit 2 continued refueling outage 13 (2R13) in May, 2006. On May 24, 2006, Operators entered Mode 2 (Startup). On May 25, 2006, Operators entered Mode 1 (Power Operation), paralleled Unit 2 to the grid, then tripped the turbine due to high vibration. On May 26, 2006, Operators paralleled Unit 2 to the Grid. The unit ended the month at approximately 100 percent power.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: DIABLO CANYON 2  
RPT\_PERIOD: 200606

PREPARER NAME: Larry Parker  
PREPARER TELEPHONE: 805-545-3386

1. Design Electrical Rating: 1119  
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	3,437.70	158,513.88
4. Number of Hours Generator On-line	720.00	3,405.75	156,815.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	822,891.00	3,684,664.00	165,561,542.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Diablo Canyon Unit 2 remained in Mode 1 (Power Operation) during June 2006. On June 21, operators reduced power to approximately 81 percent to perform unplanned maintenance due to an electro hydraulic control fluid leak on a turbine governor valve actuator. On June 21, operators returned the unit to approximately 100 percent power. There were no other significant operational activities.

# OPERATING DATA REPORT

DOCKET: 237  
UNIT\_NME: DRESDEN 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	242,512.46
4. Number of Hours Generator On-line	719.00	2,879.00	233,543.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	624,069.00	2,497,698.00	159,710,360.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 237  
 UNIT\_NME: DRESDEN 2  
 RPT\_PERIOD: 200605

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	243,256.46
4. Number of Hours Generator On-line	744.00	3,623.00	234,287.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	635,481.00	3,133,179.00	160,345,841.00

## 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 27, at approximately 0000 hours, load was reduced to approximately 15% electrical output to perform a walkdown of the drywell to identify the source of a leak. In addition, turbine valve testing and a control rod pattern adjustment were performed. The unit returned to full power operation on May 28 at approximately 0200 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 2  
RPT\_PERIOD: 200606

PREPARER NAME: Jospeh 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	4,343.00	243,976.46
4. Number of Hours Generator On-line	720.00	4,343.00	235,007.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	623,503.00	3,756,682.00	160,969,344.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: On June 8, at approximately 0000 hours, load was reduced to approximately 71% electrical output to replace the solenoid for the 2A feedwater regulating valve due to erratic operation. The unit returned to full power operation at approximately 0600 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 3  
 RPT\_PERIOD: 200604

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	230,082.43
4. Number of Hours Generator On-line	719.00	2,879.00	221,872.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	624,918.00	2,503,588.00	152,300,163.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 249  
UNIT\_NME: DRESDEN 3  
RPT\_PERIOD: 200605

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	3,623.00	230,826.43
4. Number of Hours Generator On-line	744.00	3,623.00	222,616.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	646,273.00	3,149,861.00	152,946,436.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 249  
 UNIT\_NME: DRESDEN 3  
 RPT\_PERIOD: 200606

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	231,546.43
4. Number of Hours Generator On-line	720.00	4,343.00	223,336.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	621,762.00	3,771,623.00	153,568,198.00

## 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, at approximately 0100 hours, load was reduced to approximately 57% electrical output to perform turbine valve testing, control rod drive scram time testing, and a control rod pattern adjustment. The unit returned to full power operation at approximately 1700 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 1  
RPT\_PERIOD: 200604

PREPARER NAME: Chet Sullivan  
PREPARER TELEPHONE: 319-851-7212

1. Design Electrical Rating: 593.8  
2. Maximum Dependable Capacity (MWe-Net) 581.9

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	221,118.79
4. Number of Hours Generator On-line	719.00	2,879.00	216,644.51
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	410,677.74	1,706,923.77	103,136,575.45

## UNIT SHUTDOWNS

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

SUMMARY: Reduced power to repair steam leak on 'A' Reactor Feed Pump.

# OPERATING DATA REPORT

DOCKET: 331  
UNIT\_NME: DUANE ARNOLD 1  
RPT\_PERIOD: 200605

PREPARER NAME: Chet Sullivan  
PREPARER TELEPHONE: 319-851-7212

1. Design Electrical Rating: 593.8  
2. Maximum Dependable Capacity (MWe-Net) 581.9

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	221,862.79
4. Number of Hours Generator On-line	744.00	3,623.00	217,388.51
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	440,321.28	2,147,245.05	103,576,896.73

## UNIT SHUTDOWNS

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

SUMMARY: Plant at 100% power for entire month.

# OPERATING DATA REPORT

DOCKET: 331  
UNIT\_NME: DUANE ARNOLD 1  
RPT\_PERIOD: 200606

PREPARER NAME: Chet Sullivan  
PREPARER TELEPHONE: 319-851-7212

1. Design Electrical Rating: 593.8  
2. Maximum Dependable Capacity (MWe-Net) 581.9

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	222,582.79
4. Number of Hours Generator On-line	720.00	4,343.00	218,108.51
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	422,145.93	2,569,390.98	103,999,042.66

## UNIT SHUTDOWNS

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

SUMMARY: Plant was at 100% power for entire month.

# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: FARLEY 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 854  
 2. Maximum Dependable Capacity (MWe-Net) 851

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	167.77	2,327.77	207,664.03
4. Number of Hours Generator On-line	167.03	2,327.03	205,184.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	122,606.00	1,956,576.00	163,960,024.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/8/2006		S	551.97	C	1	At 0002 on April 8, the unit was taken off line for the twentieth refueling outage.

SUMMARY: At 0001 on April 1, with the unit at approximately 95.1% power, Unit 1 continued a power coastdown prior to a normal refueling outage. At 1330 on April 7 at approximately 74.5% power, the unit was ramped down and taken off line at 0002 on April 8 for the twentieth refueling outage. At 0046 on April 8, the reactor was shut down. Normal refueling activities continued through the end of April.

# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: FARLEY 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 854  
 2. Maximum Dependable Capacity (MWe-Net) 851

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	205.18	2,532.95	207,869.21
4. Number of Hours Generator On-line	169.38	2,496.41	205,353.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	99,587.00	2,056,163.00	164,059,611.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/8/2006		S	574.62	C	4	At 0002 on April 8, the unit was taken off line for the twentieth refueling outage.

SUMMARY: At 0001 on May 1, Unit 1 remained off line for the twentieth refueling outage. At 2237 on May 24, the unit was connected to the grid and began ramping to 100% power. At 2117 on May 27, the unit was at 100% power.



# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: FARLEY 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Mandy M. Ludlam  
 PREPARER TELEPHONE: 334-794-0800 ext. 2449

1. Design Electrical Rating: 854  
 2. Maximum Dependable Capacity (MWe-Net) 851

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	712.07	3,245.02	208,581.28
4. Number of Hours Generator On-line	711.75	3,208.16	206,065.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	605,209.00	2,661,372.00	164,664,820.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	6/30/2006	F		8.25	B	1	At 1545 on June 30, Unit 1 was removed from service and reactor manually shutdown to test/repair a main steam isolation valve. The unit remained offline at the end of June.

SUMMARY: At 0825 on June 30, Unit 1 began rampdown to test/repair a main steam isolation valve (MSIV). At 1550 on June 30, Unit 1 was removed from service, and reactor manually shutdown, due to the MSIV problem. The unit remained offline through the end of June.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: FARLEY 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	190,406.75
4. Number of Hours Generator On-line	719.00	2,879.00	188,312.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	624,938.00	2,504,382.00	151,990,717.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: FARLEY 2  
RPT\_PERIOD: 200605

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	3,623.00	191,150.75
4. Number of Hours Generator On-line	744.00	3,623.00	189,056.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	644,682.00	3,149,064.00	152,635,399.00

## UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 364  
 UNIT\_NME: FARLEY 2  
 RPT\_PERIOD: 200606

PREPARER NAME: Mandy M. Ludlam  
 PREPARER TELEPHONE: 334-794-0800 ext. 2449

1. Design Electrical Rating: 855  
 2. Maximum Dependable Capacity (MWe-Net) 860

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	191,870.75
4. Number of Hours Generator On-line	720.00	4,343.00	189,776.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	620,826.00	3,769,890.00	153,256,225.00

## 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 0211 on June 2, Unit 2 began rampdown to approximately 97.5% power due to a secondary steam cycle loss of extraction steam transient. Rampup to 100% power began at 0940 on June 2. The unit was returned to 100% power at 1033 on June 2.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1089

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,997.25	125,831.15
4. Number of Hours Generator On-line	0.00	1,997.25	121,728.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,197,593.00	124,041,883.92

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
S06-01	3/25/2006		S	719.00	C	4	Scheduled shutdown for RFO11.

SUMMARY: The Unit remained shutdown for the entire month for RFO 11.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200605

PREPARER NAME: E. Sorg  
 PREPARER TELEPHONE: 734.586.4294

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1089

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	468.53	2,465.78	126,299.68
4. Number of Hours Generator On-line	412.53	2,409.78	122,141.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	357,598.00	2,555,191.00	124,399,481.92

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
S06-01	3/25/2006		S	115.32	C	4	Scheduled shutdown for RFO11.
S06-02	5/20/2006		S	216.15	B	1	Shutdown for Planned Outage 06-01 for failed fuel.

SUMMARY: The unit achieved criticality following RFO 11 on 5/4/2006 at 0542 and the MTG was synched to the grid on 5/5/2006 at 1919. During the ramp up to 100% power a fuel leak was noted and suppression testing to locate the leaking bundle was begun on 5/10/2006 at 1638. Following identification and suppression of the leaking fuel bundle, 100% power was achieved on 5/14/2006 at 0117. A planned downpower to 77% reactor power for rod pattern adjustment occurred from 5/14/2006 1346 to 5/15/2006 1236. A planned downpower to 90% reactor power occurred for scram time testing from 5/17/2006 2344 to 5/18/2006 0845. On 5/19/2006 2056 a normal reactor shutdown was commenced for Planned Outage 06-01 to replace the leaking fuel bundle. The reactor was scrammed on 5/20/2006 at 0353. The unit achieved criticality following PO 06-01 on 5/28/2006 at 0939, and the MTG was synched to the grid on 5/29/2006 0402. 100% power was reached on 5/31/2006 at 1206.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200606

PREPARER NAME: E. Sorg  
 PREPARER TELEPHONE: 734.586.4294

1. Design Electrical Rating: 1150  
 2. Maximum Dependable Capacity (MWe-Net) 1098

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	676.73	3,142.51	126,976.41
4. Number of Hours Generator On-line	656.58	3,066.36	122,798.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	576,308.00	3,131,499.00	124,975,789.92

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
FO 06-02	6/15/2006	F		63.42	A	3	Shutdown due to failure of the 2B Main Unit Transformer (NRC Event # 42643). Subsequent startup was with the 2A MUT in service and the 2B MUT disconnected from the generator. Generation is limited to approximately 66%.

SUMMARY: The unit operated at full power (with the exception of minor power changes for surveillance testing) from 6/1/2006 until 6/15/2006. On 6/15/2006 at 1053 the plant scrammed due to failure of the 2B Main Unit Transformer (MUT). The plant achieved criticality on 6/17/2006 at 0609, and was synched to the grid on 6/18/2006 at 0218 operating with the 2A MUT in service and the 2B MUT disconnected. The unit completed a normal power ascension to approximately 66% reactor power then remained at approximately 63% reactor power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	209,306.31
4. Number of Hours Generator On-line	719.00	2,879.00	203,840.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	583,621.00	2,410,027.00	153,824,029.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant performed a downpower to 49% reactor power on April 18th at 08:01 to perform Reactor Feed Pump "B" seal replacement and perform a sequence exchange.



# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200605

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	3,623.00	210,050.31
4. Number of Hours Generator On-line	744.00	3,623.00	204,584.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	627,680.00	3,037,707.00	154,451,709.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant commenced an unplanned power reduction to 73% power on May 30th at 1300 due to a Condenser Tube Leak. The plant returned to full power on May 31st at 1945.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200606

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	4,343.00	210,770.31
4. Number of Hours Generator On-line	720.00	4,343.00	205,304.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	609,240.00	3,646,947.00	155,060,949.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant operated at or near 100% power for the month of June.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: FORT CALHOUN 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Erick Matzke  
 PREPARER TELEPHONE: 402-533-6855

1. Design Electrical Rating: 478  
 2. Maximum Dependable Capacity (MWe-Net) 478

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	691.85	2,851.85	232,559.29
4. Number of Hours Generator On-line	691.50	2,851.50	231,157.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	333,177.80	1,390,587.90	100,907,629.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-001	4/29/2006		S	27.50	B	1	Planned maintenance shutdown to replace a defective reactor coolant pump seal.

SUMMARY: The plant operated at a nominal 100% power until April 29, 2006 at 1600 when a plant shutdown to repair reactor coolant pump seals was begun. The plant was shutdown for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 285  
 UNIT\_NME: FORT CALHOUN 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 478  
 2. Maximum Dependable Capacity (MWe-Net) 478

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	620.37	3,472.22	233,179.66
4. Number of Hours Generator On-line	608.03	3,459.53	231,765.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	273,100.30	1,663,688.20	101,180,729.30

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-001	4/29/2006		S	135.97	B	4	Planned maintenance shutdown to replace a defective reactor coolant pump seal.

SUMMARY: The unit restarted from a planned maintenance outage on May 6, 2006. The unit reached a nominal 100 percent power on May 9, 2006, and operated there for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: FORT CALHOUN 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 478  
2. Maximum Dependable Capacity (MWe-Net) 478

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,192.22	233,899.66
4. Number of Hours Generator On-line	720.00	4,179.53	232,485.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	343,075.80	2,006,764.00	101,523,805.10

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: GINNA 1  
RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 470  
2. Maximum Dependable Capacity (MWe-Net) 480

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	266,843.95
4. Number of Hours Generator On-line	719.00	2,879.00	263,566.75
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	359,071.12	1,436,111.33	120,938,781.23

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the entire month of April. Average power for the month was 99.9%.

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: GINNA 1  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 470  
2. Maximum Dependable Capacity (MWe-Net) 480

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	267,587.95
4. Number of Hours Generator On-line	744.00	3,623.00	264,310.75
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	371,239.25	1,807,350.58	121,310,020.48

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at full power for the entire month of May. Average power for the month was 100.0%.

# OPERATING DATA REPORT

DOCKET: 244  
UNIT\_NME: GINNA 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 470  
2. Maximum Dependable Capacity (MWe-Net) 480

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	268,307.95
4. Number of Hours Generator On-line	720.00	4,343.00	265,030.75
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	354,770.14	2,162,120.72	121,664,790.62

## UNIT SHUTDOWNS

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

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 1  
RPT\_PERIOD: 200604

PREPARER NAME: Jason Oliver  
PREPARER TELEPHONE: 601-437-2344

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	719.00	2,879.00	164,397.99
4. Number of Hours Generator On-line	719.00	2,879.00	160,518.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	913,848.00	3,662,561.00	187,217,146.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 416  
 UNIT\_NME: GRAND GULF 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Jason Oliver  
 PREPARER TELEPHONE: 601-437-6437

1. Design Electrical Rating: 1279  
 2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	577.25	3,456.25	164,975.24
4. Number of Hours Generator On-line	554.05	3,433.05	161,072.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	648,385.00	4,310,946.00	187,865,531.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
111	5/22/2006		S	189.95	H		1	Planned Outage 06-01 to correct fuel leak.

SUMMARY: Planned Outage 06-01 to correct fuel leak.

# OPERATING DATA REPORT

DOCKET: 416  
UNIT\_NME: GRAND GULF 1  
RPT\_PERIOD: 200606

PREPARER NAME: Jason Oliver  
PREPARER TELEPHONE: 601-437-6437

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	4,176.25	165,695.24
4. Number of Hours Generator On-line	720.00	4,153.05	161,792.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	903,062.00	5,214,008.00	188,768,593.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: HARRIS 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 941.7  
 2. Maximum Dependable Capacity (MWe-Net) 900

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	166.98	2,326.98	144,934.27
4. Number of Hours Generator On-line	166.98	2,326.98	143,757.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	144,735.00	2,149,706.00	122,888,399.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
1	4/7/2006		S	552.02	C	1		Unit shutdown for planned refueling outage 13.

SUMMARY: The unit was manually shutdown for a scheduled refueling outage during April 2006.

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: HARRIS 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 941.7  
 2. Maximum Dependable Capacity (MWe-Net) 900

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	386.28	2,713.26	145,320.55
4. Number of Hours Generator On-line	349.63	2,676.61	144,107.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	256,719.00	2,406,425.00	123,145,118.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/7/2006		S	369.75	C	4	Unit shutdown for planned refueling outage 13.
2	5/18/2006		F	24.62	A		Unit manually shutdown due to forced maintenance on generator hydrogen cooler.

SUMMARY: The unit was manually shutdown on 4/7/06 for a scheduled refueling outage and was brought on-line on 5/16/06. The unit was manually shutdown on 5/18/06 for a forced outage to repair the generator gas system. (shutdown method=1)

# OPERATING DATA REPORT

DOCKET: 400  
UNIT\_NME: HARRIS 1  
RPT\_PERIOD: 200606

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	3,433.26	146,040.55
4. Number of Hours Generator On-line	720.00	3,396.61	144,827.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,468.00	3,057,893.00	123,796,586.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit operated throughout the month.

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200604

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	1,823.10	217,014.37
4. Number of Hours Generator On-line	667.10	1,699.12	210,778.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	557,312.00	1,337,027.00	156,904,837.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
06-002	4/2/2006	F	7.73	A	5	Main Turbine manually tripped due to high vibration. Reactor remained critical.
06-003	4/3/2006	S	0.65	B	5	Main Turbine manually tripped for relay testing. Reactor remained critical.
06-001	2/13/2006	S	43.52	C	4	The 22nd Refueling Outage activities continued.

**SUMMARY:** Unit 1 began the month of April operating at ~213 CMWt (0 GMWe) and continuing corrective actions and repair activities to remove the foreign material in the isophase bus duct. Shift brought unit to mode 1 conditions early on May 01. Shift tied unit to grid on April 2 and then manually tripped the turbine 32 minutes later due to high vibration. Shift tied the unit to the grid early on April 3, and manually tripped the main turbine for testing requirements. Shift tied unit to grid 39 minutes later and ramped unit to ~158 GMWe (~659 CMWt) where power was stabilized to monitor the newly installed main transformer. During the ramp to full power, additional power levels were achieved at which power was stabilized to monitor the main transformer and conduct testing of the Mark VI turbine controls. This was done at ~34%, ~47%, ~66%, and ~90% RTP respectively. After the last power hold point, shift ramped load to ~900 GMWe (~2711 CMWt) on April 6. Shift then reduced load to ~839 GMWe (~2523 CMWt) on April 6 for SRV tailpipe temperature/leakage evaluation. Shift ramped unit back to ~893 GMWe (~2683 CMWt) early on April 7 for the current rod pattern. Shift reduced load to ~834 GMWe (~2495 CMWt) on April 7 after main transformer cooling supply breaker tripped. Shift reduced load to ~794 GMWe (~2411 CMWt) on April 8 to perform a rod pattern adjustment. Shift ramped unit at less than 3% per hour and reached 100% RTP (~2804 CMWt) on April 8. Shift reduced load to ~849 GMWe (~2542 CMWt) on April 9 to lower "F" SRV temperature indication. Shift ramped unit to ~877 GMWe (~2630 CMWt) early on April 10 and performed a rod pattern adjustment. Shift ramped power at ~1% per hour and reached 100% RTP (~2804 CMWt) after noon on April 10. Shift reduced load to ~828 GMWe (~2523 CMWt) on April 15 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift completed the ramp at less than 3% per hour to 100% RTP (~2804 CMWt) on April 16. Shift reduced load to ~872 GMWe (~2579 CMWt) on April 22 to perform main turbine bypass valve testing and a rod pattern adjustment. Shift ramped power at less than 3% per hour to 100% RTP (~2804 CMWt) early on April 23. Shift continued to operate the unit at 100% RTP (~2804 CMWt) for remainder of the month. The net maximum dependable capacity was changed to 876 MWe beginning April 1. This change was made because a new main transformer having a larger capacity was installed during the outage.

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200605

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,567.10	217,758.37
4. Number of Hours Generator On-line	680.27	2,379.39	211,458.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	574,302.00	1,911,329.00	157,479,139.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
06-004	5/2/2006	F	63.73	A	5	Main Generator was removed from grid at 05:40 EDT on May 2 to repair isophase bus jumpers. Reactor remained critical at ~12% RTP (350 CMWt).

SUMMARY: Unit 1 began the month of May operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift began a load reduction to ~318 GMWe (~1100 CMWt) on May 1 after a fire was reported on the isophase bus duct to the main transformer. Shift then commenced a unit derate to remove the main generator from the grid to make repairs to the isophase bus jumpers. Shift removed the main generator from the grid at 05:40 EDT on May 2. The reactor remained critical at ~ 12% RTP (~350 CMWt). Repairs to the isophase bus were completed and shift tied the main generator to the grid at 21:24 EDT on May 4. After reaching the preconditioning envelope, shift ramped power at <3% per hour to a maximum power level ~812 GMWe (~2459 CMWt) for the current rod pattern. After performing two rod pattern adjustments shift reached the preconditioning envelope, and then ramped power at <3% per hour to ~918 GMWe (<2770 CMWt) on May 6 with crossflow system not in service. Shift reduced load to ~860 GMWe (~2579 CMWt) on May 7 to perform a rod pattern adjustment. Shift ramped power at <3% per hour to ~914 GMWe (~2804 CMWt) on May 7 for current rod pattern. Shift reduced load to ~884 GMWe (~2635 CMWt) late on May 8 to perform a rod pattern adjustment. Shift ramped power at < 3% per hour and reached 100% RTP (~2804 CMWt) early on May 9. Shift reduced load to ~831 GMWe (~2523 CMWt) on May 13 to perform CRD exercises and TSV testing. Shift returned to 100% RTP early on May 14. Shift reduced load to ~911 GMWe(~2761 CMWt) later on May 14 to prevent exceeding 2804 CMWt after performing a manual calorimetric, which indicated unit at ~100.7% RTP. Shift ramped load with incremental throttle pressure setpoint increases, and reached 100% RTP (~2804 CMWt) on May 16. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200606

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,287.10	218,478.37
4. Number of Hours Generator On-line	720.00	3,099.39	212,178.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,969.00	2,549,298.00	158,117,108.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of June operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~921 GMWe (~2785 CMWt) and ~919 GMWe (~2783 CMWt) respectively on June 10 to perform maintenance on the security inverter. Shift reduced load to ~825 GMWe (~2523 CMWt) late on June 10 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped load at less than 3% per hour to 100% rated thermal power early on June 11. Shift continued to operate unit at 100% rated thermal power (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: HATCH 2  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 908  
 2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	677.77	2,837.77	194,008.32
4. Number of Hours Generator On-line	653.57	2,813.57	189,500.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	564,112.00	2,441,831.00	144,270,678.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
06-001	4/5/2006	F	65.43	B	3	Calibration of recorder 2S32-R017 (MAIN GEN MVAR & VOLTMETER RECORDER) caused a main turbine trip/reactor scram. (See LER 2-06-002)

SUMMARY: Unit 2 began the month of April operating at 100% rated thermal power (RTP) (~2804 CMWt). Unit 2 automatically scrambled early on April 5 when during a recorder calibration procedure, a main turbine trip signal was generated. After an event review team completed its report, shift was granted permission for initiating reactor startup. Shift brought the unit critical at 1730 EDT on April 6. Shift tied unit to grid at 1742 EDT on April 7. Shift ramped power at less than 5% per hour and less than 3% per hour to ~828 GMWe (~2542 CMWt) on April 9, at which they maintained for the current rod pattern. Shift performed a rod pattern adjustment at ~771 GMWe (~2355 CMWt) later on April 9. Shift completed power ascension at less than 3% per hour and reached ~906 GMWe (< 2777 CMWt) early on April 10 with crossflow system not in service. Shift commenced power ascension at less than 3% per hour and reached 100% RTP (~2804 CMWt) on April 10. Shift reduced load to ~899 GMWe (~2649 CMWt) late on April 10. Shift returned unit to 100% RTP early on April 11. Shift reduced load to ~833 GMWe (~2515 CMWt) on April 23 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped unit at less than 3% per hour to 100% RTP early on April 24. Shift continued to operate the unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: HATCH 2  
 RPT\_PERIOD: 200605

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

- 1. Design Electrical Rating: 908
- 2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,581.77	194,752.32
4. Number of Hours Generator On-line	744.00	3,557.57	190,244.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,178.00	3,098,009.00	144,926,856.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of May operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~831 GMWe (~2523 CMWt) early on May 27 to perform turbine stop valve testing. Shift then reduced load to ~593 GMWe (~1822 CMWt) on May 27 to perform a rod sequence exchange, CRD exercises/timing tests, turbine control valve testing, RFPT area cooler PM, water box venting, and a rod pattern adjustment. Shift then ramped load at < 3% per hour to ~902 GMWe (<2777 CMWt) early on May 28 and maintained power with crossflow system out of service. Shift also performed turbine stop valve testing at this time. After crossflow system was enabled, shift ramped power (<3% per hour) to ~920 GMWe (~2797 CMWt) on May 28 for the current rod pattern. Shift reduced load to ~885 GMWe(~2719 CMWt) on May 28 to perform CRD exercises. Shift then reduced load to ~725 GMWe(~2243 CMWt) on May 28 to perform a rod pattern adjustment. Shift then ramped load to obtain ~903 GMWe (~2761 CMWt) on May 29 for the current rod pattern. Shift then reduced load to ~830 GMWe(~2495 CMWt) on May 29 to perform rod pattern adjustment. Shift then ramped power at less than 3% per hour to 100% rated thermal power (~2804 CMWt) on May 29. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: HATCH 2  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 908  
 2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,301.77	195,472.32
4. Number of Hours Generator On-line	720.00	4,277.57	190,964.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,807.00	3,735,816.00	145,564,663.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of June operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~924 GMWe (<2790 CMWt) twice on June 10 to perform maintenance on the security inverter. Shift reduced load to ~825 GMWe (~2515 CMWt) on June 17 to perform CRD exercises, TSV testing, and a rod pattern adjustment. Shift ramped load at less than 3% per hour to 100% rated thermal power (~2804 CMWt) on June 18. Shift continued to operate unit at 100% rated thermal power (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 354  
 UNIT\_NME: HOPE CREEK 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1083  
 2. Maximum Dependable Capacity (MWe-Net) 1049

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	141.07	2,301.07	142,378.30
4. Number of Hours Generator On-line	140.25	2,300.25	144,226.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	140,144.00	2,480,614.00	143,953,519.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/6/2006		S	578.75	C	1	The Unit Started the month at 100% power. On 04/06/2006, the unit was taken off-line for refueling outage RF13. The Unit remained at 0% through the end of the month.

SUMMARY: The unit started the month at 100% power. On 04/06/2006, the unit was taken off line for refueling outage RF13. The unit remained off line through the end of the month. 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 1  
 RPT\_PERIOD: 200605

PREPARER NAME: F. Possesky  
 PREPARER TELEPHONE: 856-339-1160

1. Design Electrical Rating: 1083  
 2. Maximum Dependable Capacity (MWe-Net) 1049

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	702.18	3,003.25	143,080.48
4. Number of Hours Generator On-line	605.90	2,906.15	144,832.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	598,282.00	3,078,896.00	144,551,801.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	5/6/2006	F		6.40	B	5	Unit removed from the grid due to problems with Main Generator Disconnect.
3	5/6/2006	S		5.87	B	5	Turbine over-speed test
1	4/6/2006	S		125.83	C	4	The Unit Started the month at 100% power. On 04/06/2006, the unit was taken off-line for refueling outage RF13. The Unit remained at 0% through the end of the month.

SUMMARY: The unit started the month shutdown in RF13. On 05/02/2006 at 1749 the reactor was taken critical and power was raised to 20%. On 05/06 at 0550 the unit was synchronized to the grid. At 0558 the unit was manually tripped due to a problem with a generator disconnect. The reactor remained at approximately 20%. At 1222 the unit was synchronized to the grid. At 1529 the turbine overspeed trip test was performed successfully. The reactor remained at approximately 20%. At 2121 the unit was synchronized to the grid and power ascension began. Power reached 100% on 05/10 at 2227. On 05/12 at 0853 power was reduced to 88.33% due to problems with 'C' RFP. Power was returned to 100% at 2200. On 05/21 at 2200 power was reduced to 80% due to a tube leak in the 'C' South waterbox. Power was returned to 100% on 05/22 at 1639. The unit remained at 100% through the end of the month. 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 1  
RPT\_PERIOD: 200606

PREPARER NAME: F. 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	3,723.25	143,800.48
4. Number of Hours Generator On-line	720.00	3,626.15	145,552.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,419.00	3,849,315.00	145,322,220.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit entered the month at 100% power and continued to operate at 100% power through the end of the month. The SRVs were not challenged by any overpressurization events or transients that would have required the valves to respond automatically.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: INDIAN POINT 3 3  
RPT\_PERIOD: 200604

PREPARER NAME: Mike Tesoriero  
PREPARER TELEPHONE: (914)271-7159

1. Design Electrical Rating: 1034  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	173,800.95
4. Number of Hours Generator On-line	719.00	2,879.00	170,791.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	745,131.00	2,983,504.00	155,413,296.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 719.0 hours, producing a gross generation of 767,508 MWhrs. The unit operated at full power for the entire month.



# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: INDIAN POINT 3 3  
RPT\_PERIOD: 200605

PREPARER NAME: Mike Tesoriero  
PREPARER TELEPHONE: (914)271-7159

1. Design Electrical Rating: 1034  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	174,544.95
4. Number of Hours Generator On-line	744.00	3,623.00	171,535.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,706.00	3,753,210.00	156,183,002.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 744 hours producing a gross generation of 794,374 MWhrs. The unit operated a full power the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: INDIAN POINT 3 3  
RPT\_PERIOD: 200606

PREPARER NAME: Mike Tesoriero  
PREPARER TELEPHONE: (914)271-7159

1. Design Electrical Rating: 1034  
2. Maximum Dependable Capacity (MWe-Net) 1016

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	175,264.95
4. Number of Hours Generator On-line	720.00	4,343.00	172,255.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	742,430.00	4,495,640.00	156,925,432.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for 720 hours, producing a gross generation of 767,605 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Mike Tesoriero  
 PREPARER TELEPHONE: (914)271-7159

1. Design Electrical Rating: 1035  
 2. Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	431.00	2,579.63	202,500.73
4. Number of Hours Generator On-line	431.00	2,572.05	198,326.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	438,849.00	2,633,090.00	171,143,560.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/19/2006		S	288.00	C	1	Unit shutdown for 2R17 refueling outage on 4-19-2006 at approximately 28% power, using a manual reactor scram.

SUMMARY: Indian Point 2 was synchronized to the grid for a total of 431.0 hours, producing a gross generation of 453,778 MWhrs. The unit began the month at full power. On 4-15 an end of cycle coast down was begun. On 4-19 at approximately 0000 hours, while at approximately 28% power, the reactor was manually scrambled for the 2R17 refueling outage.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Mike Tesoriero  
 PREPARER TELEPHONE: (914)271-7159

1. Design Electrical Rating: 1035  
 2. Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	309.33	2,888.96	202,810.06
4. Number of Hours Generator On-line	293.40	2,865.45	198,619.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	208,633.00	2,841,723.00	171,352,193.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/19/2006		S	450.60	C	4	Unit shutdown for 2R17 refueling outage on 4-19-2006 at approximately 28% power, using a manual reactor scram.

SUMMARY: The unit began the month shutdown for the 2R17 refueling outage. On 5-19 initial criticality and initial synchronization for cycle 18 were declared. On 5-27 at approximately 1827 hours full power was achieved.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: INDIAN POINT UNIT 2  
RPT\_PERIOD: 200606

PREPARER NAME: Mike Tesoriero  
PREPARER TELEPHONE: (914)271-7159

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	3,608.96	203,530.06
4. Number of Hours Generator On-line	720.00	3,585.45	199,339.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	736,122.00	3,577,845.00	172,088,315.00

## UNIT SHUTDOWNS

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

SUMMARY: Indian Point 2 was Synchronized to the grid for 720 hours, producing a gross generation of 760,793 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: KEWAUNEE 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 574  
 2. Maximum Dependable Capacity (MWe-Net) 556

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	619.72	2,779.72	236,807.78
4. Number of Hours Generator On-line	619.72	2,779.72	234,469.94
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	352,889.00	1,560,744.00	118,279,116.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
FO28C	4/26/2006	F		99.28	H	2	SUMMARY: Kewaunee unit reduced power and manually tripped the unit on 4/26/2006 to address SW piping leak. Unit is currently maintaining hot shutdown.

SUMMARY: SUMMARY: FO28C: Kewaunee unit reduced power and manually tripped the unit on 4/26/2006 to address SW piping leak. Unit is currently maintaining hot shutdown.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: KEWAUNEE 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 574  
 2. Maximum Dependable Capacity (MWe-Net) 556

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	236.18	3,015.90	237,043.96
4. Number of Hours Generator On-line	195.77	2,975.49	234,665.71
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	98,495.00	1,659,239.00	118,377,611.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
FO28C	4/26/2006	F		548.23	H	4	SUMMARY: Kewaunee unit reduced power and manually tripped the unit on 4/26/2006 to address SW piping leak. Unit is currently maintaining hot shutdown.

SUMMARY: SUMMARY: FO28C: Kewaunee unit reduced power and manually tripped the unit on 4/26/2006 to address SW piping leak.

On May 23, 2006 at 2014, the unit was returned to power operation.

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: KEWAUNEE 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 574  
2. Maximum Dependable Capacity (MWe-Net) 556

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,735.90	237,763.96
4. Number of Hours Generator On-line	720.00	3,695.49	235,385.71
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	404,221.00	2,063,460.00	118,781,832.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit is at 100% steady state power.



# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LASALLE 1  
RPT\_PERIOD: 200604

PREPARER NAME: S. Du Pont  
PREPARER TELEPHONE: (815) 415-2197

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	719.00	2,268.13	143,493.15
4. Number of Hours Generator On-line	719.00	2,248.77	141,201.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	821,039.00	2,519,438.00	144,665,126.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power for the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 373  
 UNIT\_NME: LASALLE 1  
 RPT\_PERIOD: 200605

PREPARER NAME: S. Du Pont  
 PREPARER TELEPHONE: (815) 415-2197

1. Design Electrical Rating: 1154  
 2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,012.13	144,237.15
4. Number of Hours Generator On-line	744.00	2,992.77	141,945.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	808,726.00	3,328,164.00	145,473,852.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during the month of May 2006 with the following exception: On May 18th power was reduced to about 690 MWe for repairs to the Unit 1 B Turbine Driven Reactor Feedwater Pump and to perform power suppression. Both the repairs and power suppression was successfully completed and the unit was returned to full power on May 22nd. The unit operated at or near full power for the remainder of the month of May 2006.

# OPERATING DATA REPORT

DOCKET: 373  
UNIT\_NME: LASALLE 1  
RPT\_PERIOD: 200606

PREPARER NAME: S. Du Pont  
PREPARER TELEPHONE: (815) 415-2197

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	3,732.13	144,957.15
4. Number of Hours Generator On-line	720.00	3,712.77	142,665.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	803,924.00	4,132,088.00	146,277,776.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 374  
 UNIT\_NME: LASALLE 2  
 RPT\_PERIOD: 200604

PREPARER NAME: S. Du Pont  
 PREPARER TELEPHONE: (815) 415-2197

1. Design Electrical Rating: 1154  
 2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	135,475.77
4. Number of Hours Generator On-line	719.00	2,879.00	134,294.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,177.00	3,321,944.00	139,198,083.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: The unit operated at or near full power during the month of April 2006 with the following exception: On April 15th power was reduced to about 810 MWe for rod channel distortion testing. Testing was satisfactorily completed and the unit was returned to full power on the same day. The unit operated at or near full power for the remainder of the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LASALLE 2  
RPT\_PERIOD: 200605

PREPARER NAME: S. Du Pont  
PREPARER TELEPHONE: (815) 415-2197

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	3,623.00	136,219.77
4. Number of Hours Generator On-line	744.00	3,623.00	135,038.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,007.00	4,170,951.00	140,047,090.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during the month of May 2006 with the following exception: On May 28th, power was reduced to about 848 MWe for rod pattern adjustment, testing and maintenance in the heater bay. The testing, maintenance and rod pattern adjustment was completed and the unit was returned to full power later on the same day. The unit operated at or near full power for the remainder of the month of May 2006.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LASALLE 2  
RPT\_PERIOD: 200606

PREPARER NAME: S. Du Pont  
PREPARER TELEPHONE: (815) 415-2197

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	4,343.00	136,939.77
4. Number of Hours Generator On-line	720.00	4,343.00	135,758.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	815,876.00	4,986,827.00	140,862,966.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near full power during the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: LIMERICK 1  
RPT\_PERIOD: 200604

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	719.00	2,455.58	158,097.60
4. Number of Hours Generator On-line	719.00	2,415.68	155,985.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,406.00	2,660,784.00	163,953,074.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of April 2005 at 100.0% of rated thermal power (RTP).  
There were no power changes during the month of April.  
Unit 1 ended the month of April 2005 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: LIMERICK 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1191  
 2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	695.02	3,150.60	158,792.62
4. Number of Hours Generator On-line	672.80	3,088.48	156,658.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	758,118.00	3,418,902.00	164,711,192.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	5/18/2006		S	71.20	B	1	Li1M41 - Recirc Pump Seal Repair

SUMMARY: Unit 1 began the month of May 2006 at 99.9% of rated thermal power (RTP).  
 On May 18th at 0201 the main turbine was manually tripped, and at 0207 hours the reactor was manually scrammed for repairs to the recirc pump seal (Li1M41).  
 On May 20th at 0306 hours, reactor criticality was achieved.  
 On May 21st at 0113 hours, the main generator was synchronized to the grid.  
 On May 22nd at 0432 hours, reactor power was restored to 99.8% RTP. At 2201 hours, reactor power was reduced from 98.9% to 79.5% RTP for a rod pattern adjustment.  
 On May 23rd at 0104 hours, reactor power was restored to 99.9% RTP.  
 Unit 1 ended the month of May 2006 at 99.7% RTP.



# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: LIMERICK 1  
RPT\_PERIOD: 200606

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	3,870.60	159,512.62
4. Number of Hours Generator On-line	720.00	3,808.48	157,378.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	822,112.00	4,241,014.00	165,533,304.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of June 2005 at 99.7% of rated thermal power (RTP).  
There were no power changes during the month of June.  
Unit 1 ended the month of June 2005 at 99.7% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: LIMERICK 2  
RPT\_PERIOD: 200604

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	719.00	2,842.53	134,239.61
4. Number of Hours Generator On-line	719.00	2,829.13	132,336.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,750.00	3,284,593.00	143,382,638.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Unit 1 began the month of April 2005 at 99.9% of rated thermal power (RTP).  
There were no power changes during the month of April.  
Unit 1 ended the month of April 2005 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: LIMERICK 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1191  
 2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,586.53	134,983.61
4. Number of Hours Generator On-line	744.00	3,573.13	133,080.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,563.00	4,130,156.00	144,228,201.00

## 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 2006 at 99.9% of rated thermal power (RTP).  
 On May 11th at 0405 hours, reactor power was reduced from 100.0% to 98.9% RTP for isolation of the 4B feedwater heater. At 1202 hours, reactor power was restored to 99.9% RTP. At 1530 hours, reactor power was reduced from 99.9% to 98.7% to place the 4B feedwater heat in service. At 1715 hours, reactor power was restored to 99.8% RTP.  
 On May 26th at 2206 hours, reactor power was reduced from 99.7% to 57.8% RTP for the summer readiness load drop.  
 On May 28th at 0443 hours, reactor power was restored to 99.8% RTP.  
 Unit 2 ended the month of May 2006 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: LIMERICK 2  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1191  
 2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,306.53	135,703.61
4. Number of Hours Generator On-line	720.00	4,293.13	133,800.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	808,663.00	4,938,819.00	145,036,864.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of June 2006 at 100.0% of rated thermal power (RTP).  
 On June 3rd at 2203 hours, reactor power was reduced from 100.0% to 85.3% RTP for a rod pattern adjustment.  
 On June 4th at 0000 hours, reactor power was restored to 99.7% RTP.  
 On June 10th at 0004 hours, reactor power was reduced from 100.0% to 61.0% RTP for condenser tube and waterbox cleaning.  
 On June 11th at 0132 hours, reactor power was restored to 99.9% RTP.  
 On June 17th at 2204 hours, reactor power was reduced from 99.9% to 85.6% RTP for a rod pattern adjustment. At 2336 hours, reactor power was restored to 99.7%.  
 Unit 2 ended the month of June 2006 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 369  
UNIT\_NME: MCGUIRE 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	170,009.29
4. Number of Hours Generator On-line	719.00	2,879.00	168,649.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,686.00	3,327,101.00	181,362,514.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 369  
 UNIT\_NME: MCGUIRE 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1180  
 2. Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	170,753.29
4. Number of Hours Generator On-line	744.00	3,623.00	169,393.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,570.00	4,165,671.00	182,201,084.00

## 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 1  
RPT\_PERIOD: 200606

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	4,343.00	171,473.29
4. Number of Hours Generator On-line	720.00	4,343.00	170,113.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	810,473.00	4,976,144.00	183,011,557.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: MCGUIRE 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	163,134.53
4. Number of Hours Generator On-line	719.00	2,879.00	161,811.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,135.00	3,343,042.00	179,293,240.00

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: MCGUIRE 2  
RPT\_PERIOD: 200605

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	3,623.00	163,878.53
4. Number of Hours Generator On-line	744.00	3,623.00	162,555.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,240.00	4,194,282.00	180,144,480.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 370  
UNIT\_NME: MCGUIRE 2  
RPT\_PERIOD: 200606

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	4,343.00	164,598.53
4. Number of Hours Generator On-line	720.00	4,343.00	163,275.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	817,516.00	5,011,798.00	180,961,996.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: MILLSTONE 2  
 RPT\_PERIOD: 200604

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	543.63	2,671.40	177,238.70
4. Number of Hours Generator On-line	518.88	2,614.73	171,340.60
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	447,209.70	2,289,917.10	141,606,548.80

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2006-02	4/1/2006	F	200.12	A	1	Millstone Unit 2 was shutdown in accordance with Technical Specifications for an inoperable turbine-driven auxiliary feed water pump due to a pump shaft bearing failure. The bearing was replaced and pump shaft repaired to allow unit start-up.

SUMMARY: Millstone was taken off-line at 0755 hours on April 1, 2006 to repair an inoperable turbine-driven auxiliary feed water pump. The reactor was shutdown at 0822 hours on April 1, 2006. The feed pump was restored and operable at 0700 on April 8, 2006. The reactor was made critical at 1644 hours on April 8, 2006 and the unit was on-line at 1702 hours on April 9, 2006. The unit achieved 100% power at 1054 hours on April 10, 2006. Millstone Unit 2 operated at or near 100% power for the remainder of April 2006.

# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: MILLSTONE 2  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 883.5  
2. Maximum Dependable Capacity (MWe-Net) 877.7

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,415.40	177,982.70
4. Number of Hours Generator On-line	744.00	3,358.73	172,084.60
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	655,503.20	2,945,420.30	142,262,052.00

## UNIT SHUTDOWNS

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

SUMMARY: Millstone Unit 2 operated at or near 100% power for the entire month of May 2006.

# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: MILLSTONE 2  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 883.5  
2. Maximum Dependable Capacity (MWe-Net) 877.7

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,135.40	178,702.70
4. Number of Hours Generator On-line	720.00	4,078.73	172,804.60
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	633,871.00	3,579,291.30	142,895,923.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at or near 100% power for the month of June except for a downpower to 97% power on June 16, 2006 to perform a Main Turbine Control Valve operability test.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: MILLSTONE 3  
RPT\_PERIOD: 200604

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	719.00	2,879.00	129,684.25
4. Number of Hours Generator On-line	719.00	2,879.00	127,837.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,576.20	3,350,429.10	140,948,322.00

## UNIT SHUTDOWNS

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

SUMMARY: Millstone Unit 3 operated at or near 100% power for the entire month of April 2006.

# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: MILLSTONE 3  
 RPT\_PERIOD: 200605

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	3,623.00	130,428.25
4. Number of Hours Generator On-line	744.00	3,623.00	128,581.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,934.10	4,215,363.20	141,813,256.10

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Millstone Unit 3 operated at or near 100% power for the entire month of May 2006.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: MILLSTONE 3  
RPT\_PERIOD: 200606

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

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	4,343.00	131,148.25
4. Number of Hours Generator On-line	720.00	4,343.00	129,301.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,165.90	5,048,529.10	142,646,422.00

## UNIT SHUTDOWNS

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

SUMMARY: Millstone Unit 3 operated at or near 100% power for the entire month of June 2006.



# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	256,349.47
4. Number of Hours Generator On-line	719.00	2,879.00	252,784.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	421,222.00	1,690,087.00	131,957,891.30

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated continuously with the exception of the following notable thermal power reduction: planned quarterly turbine valve testing and rod pattern adjustment with fuel preconditioning. This evolution had a minimum power of ~75 % and a duration of 16 hours 52 minutes on the 22nd/23rd.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200605

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	744.00	3,623.00	257,093.47
4. Number of Hours Generator On-line	744.00	3,623.00	253,528.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	433,091.00	2,123,178.00	132,390,982.30

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated continuously with no thermal power reductions.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200606

PREPARER NAME: Jody Helland  
PREPARER TELEPHONE: 7632951333

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	4,343.00	257,813.47
4. Number of Hours Generator On-line	720.00	4,343.00	254,248.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	407,403.00	2,530,581.00	132,798,385.30

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated continuously with the exception of the following notable thermal power reduction: planned load drop for recirc MG Set brush replacement. This evolution had a minimum power of ~55% and a duration of 9 hours 18 minutes on the 25th.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: NINE MILE POINT 1  
RPT\_PERIOD: 200604

PREPARER NAME: Bruce L Eastman  
PREPARER TELEPHONE: 315-349-2559

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	719.00	2,879.00	231,846.79
4. Number of Hours Generator On-line	719.00	2,879.00	227,045.50
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	450,554.00	1,801,970.00	127,676,723.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated the month of April 2006 with a Net Electrical Design capacity factor of 102.2 percent.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: NINE MILE POINT 1  
RPT\_PERIOD: 200605

PREPARER NAME: Bruce L Eastman  
PREPARER TELEPHONE: 315-349-2559

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	3,623.00	232,590.79
4. Number of Hours Generator On-line	744.00	3,623.00	227,789.50
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	461,550.00	2,263,520.00	128,138,273.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated the month of May 2006 with a Net Electrical Design capacity factor of 101.2 percent.

# OPERATING DATA REPORT

DOCKET: 220  
 UNIT\_NME: NINE MILE POINT 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Bruce L Eastman  
 PREPARER TELEPHONE: 315-349-2559

1. Design Electrical Rating: 613  
 2. Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	683.83	4,306.83	233,274.62
4. Number of Hours Generator On-line	673.82	4,296.82	228,463.32
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	374,552.00	2,638,072.00	128,512,825.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	6/11/2006		F	46.18	A	1		Unidentified drywell leakage

SUMMARY: The unit operated the month of June 2006 with a Net Electric Design capacity factor of 86.5 percent. On June 2, 2006 at 1200 hours power was reduced to approximately 65 percent for Suppression Testing and control rod sequence exchange. The unit was returned to rated power at 0057 hours on June 5, 2006. On June 10, 2006 at 0400 hours power was reduced to approximately 11 percent to enter the drywell due to unidentified drywell leakage. The leak was identified and a repair attempt was made. Power was returned to 45 percent at 1617 hours on June 10, 2006 to continue with condenser waterbox cleaning. Drywell leakage increased to 2.33 gpm requiring a plant shutdown. The source of leakage was a packing leak on a recirculation pump drain line valve. At 0126 hours on June 11, 2006 the unit commenced a normal reactor shutdown with the unit being removed from the grid at 0453 hours and all rods in at 0901 hours. On June 13, 2006 at 0304 hours the plant was place back in service and obtained full power on June 15, 2006 at 1536 hours.

# OPERATING DATA REPORT

DOCKET: 410  
 UNIT\_NME: NINE MILE POINT 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Gerald Munyan  
 PREPARER TELEPHONE: 3153494218

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	429.00	2,258.22	130,108.94
4. Number of Hours Generator On-line	402.82	2,219.94	127,073.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	435,060.46	2,402,471.40	135,049,678.60

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
RFO10	3/20/2006	S	314.53	C	4	Shutdown for RFO10 commenced 3/19/2006 19:00 and continued through the end of March 2006.
RFO10	4/14/2006	S	1.65	C	5	Performed Post RFO10 Turbine Overspeed Testing.

SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 54.04% for the month of April, 2006. Reactor returned to criticality at 0300 on 13 April 2006 From RFO10. Generator was syncd to the grid 0332 4/14/06. 100% power level was achieved at 2109 4/15/06. On April 16, 2006 at 0600 hours a planned power reduction to approximately 80% power was performed for control rod pattern adjustment. After completion of the rod pattern adjustment full power operation was restored at 1452 hours on April 16, 2006.

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: NINE MILE POINT 2  
RPT\_PERIOD: 200605

PREPARER NAME: Gerald Munyan  
PREPARER TELEPHONE: 3153494218

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	3,002.22	130,852.94
4. Number of Hours Generator On-line	744.00	2,963.94	127,817.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,877.34	3,251,348.74	135,898,555.94

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 101.89% for the month of May 2006.



# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: NINE MILE POINT 2  
RPT\_PERIOD: 200606

PREPARER NAME: Gerald Munyan  
PREPARER TELEPHONE: 3153494218

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	3,722.22	131,572.94
4. Number of Hours Generator On-line	720.00	3,683.94	128,537.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	811,668.23	4,063,016.97	136,710,224.17

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 100.67% for the month of June 2006. On 6/9/06 at 23:00, Operations commenced a downpower to approximately 65% power for rod sequence exchange and feed pump swap. Power was returned to 100% at 1400 hours 6/10/06.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: NORTH ANNA 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 907  
 2. Maximum Dependable Capacity (MWe-Net) 924

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	534.22	2,139.47	201,267.33
4. Number of Hours Generator On-line	499.70	2,099.70	197,858.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	444,817.32	1,817,250.56	170,831,275.28

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
N1-2006-02	3/12/2006		S	219.30	C	4	Shutdown for scheduled refueling outage.

SUMMARY: Began the Month in Mode 5. Reactor Critical on 4-8-6 @ 1747. Opened Reactor Trip Breakers on 4-9-6 @ 0234 due to "A" Shutdown Bank rod J13 not moving. Reactor Critical on 4-9-6 @ 2121. Commenced physics testing on 4-9-6 @ 2306. Placed unit on line on 4-10-6 @ 0418. Stopped ramp for Chemistry hold on 4-10-6 @ 0552. Commenced ramp up on 4-10-6 @ 1644. Unit reached 100% power, 977 MWe on 4-12-6 @ 1228. Ended the Month in Mode 1, 99.75% power, 982 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
UNIT\_NME: NORTH ANNA 1  
RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 907  
2. Maximum Dependable Capacity (MWe-Net) 924

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,865.23	201,993.09
4. Number of Hours Generator On-line	744.00	2,843.70	198,602.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	692,075.76	2,509,326.32	171,523,351.04

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month in Mode 1, 100% power, 982 MWe. Ended the Month in Mode 1, 100% power, 976 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
UNIT\_NME: NORTH ANNA 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 907  
2. Maximum Dependable Capacity (MWe-Net) 924

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,603.47	202,731.33
4. Number of Hours Generator On-line	720.00	3,563.70	199,322.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	665,951.57	3,175,277.89	172,189,302.61

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month in Mode 1, 100% power, 976 MWe. Ended the Month in Mode 1, 100%, 975 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: NORTH ANNA 2  
RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 907  
2. Maximum Dependable Capacity (MWe-Net) 910

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	190,508.12
4. Number of Hours Generator On-line	719.00	2,879.00	189,059.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,687.79	2,632,344.04	164,880,345.83

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month in Mode 1, 100% power, 969 MWe. Ended the Month in Mode 1, 100% power, 964 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: NORTH ANNA 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 907  
 2. Maximum Dependable Capacity (MWe-Net) 910

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	191,252.12
4. Number of Hours Generator On-line	744.00	3,623.00	189,803.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	678,008.93	3,310,352.97	165,558,354.76

## 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 in Mode 1, 100% power, 964 MWe. Ended the Month in Mode 1, 100% power, 957 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: NORTH ANNA 2  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 907  
2. Maximum Dependable Capacity (MWe-Net) 910

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	191,972.12
4. Number of Hours Generator On-line	720.00	4,343.00	190,523.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,462.00	3,964,814.97	166,212,816.76

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Began the Month in Mode 1, 100% power, 957 MWe. Ended the Month in Mode 1, 100% power, 962 MWe.

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: OCONEE 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	229,361.27
4. Number of Hours Generator On-line	719.00	2,879.00	225,656.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,060.00	2,480,606.00	184,599,840.00

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: OCONEE 1  
RPT\_PERIOD: 200605

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	3,623.00	230,105.27
4. Number of Hours Generator On-line	744.00	3,623.00	226,400.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,178.00	3,119,784.00	185,239,018.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 269  
 UNIT\_NME: OCONEE 1  
 RPT\_PERIOD: 200606

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

- 1. Design Electrical Rating: 886
- 2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	564.28	4,187.28	230,669.55
4. Number of Hours Generator On-line	551.75	4,174.75	226,951.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	462,170.00	3,581,954.00	185,701,188.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	6/14/2006	S	168.25	B	1	Unit 1 scheduled outage to inspect for Foreign Material in the Reactor Building Sump

**SUMMARY:** Unit 1 Outage (Scheduled shutdown)

On 6/13/06 at 21:08 a power decrease was initiated for the planed outage of the Oconee Unit 1 reactor per OP/1/A/1102/004 (Operation at Power Procedure). The planed outage was due to the investigation for Foreign Material in the Low Pressure Injection System. At 22:20 the Power decrease stopped at 54% Full Power for a Nuclear Instrumentation (NI) Calibration Check per OP/1/A/1102/004. At 22:24 the power decrease was resumed after completion of NI calibration check per OP/1/A/1102/004. Reactor power was then stopped at 23:25 at 25% power to stop the 1A Hotwell Pump per OP/1/A/1107/002 (Normal Power). Reactor power decrease was resumed per OP/1/A/1102/004 at 23:36. On 06/14/06 at 00:08 Reactor power stopped at 15% FP to place the Unit 1 turbine off-line. The Unit 1 turbine tripped per OP/1/A/1106/001 (Turbine-Generator) at 00:19. Power decrease was resumed per OP/1/A/1102/010 (Controlling procedure for Unit Shutdown) at 00:58. At 01:26, Reactor power stopped at 7% FP per OP/1/A/1102/010 in order to prepare for mode change (Going from mode 1 to 2). Resumed power decrease from 7% FP per OP/1/A/1102/010 at 01:31. At 01:42, The Oconee Unit 1 Reactor tripped at approximately 2.4% FP per OP/1/A/1102/010.

**U1 Startup from planed outage**

On 06/20/06 at 13:25, The Oconee Unit 1 Reactor was critical per OP/1/A/1102/001(Controlling Procedure for Unit Startup). Power increase was commenced from 0% FP per OP/1/A/1102/001 at 13:27. At 14:04, the power increase was stopped at 3% FP to change ICS from manual to automatic per OP/1/A/1102/001. Power escalation was then started from 3% FP per OP/1/A/1102/001 at 14:16. Reactor power increase stopped at approximately 7% FP per OP/1/A/1102/001 (enclosure 4.23) in order to change rate of power escalation at 14:40. Reactor power increased from 7% FP per OP/1/A/1102/001 at 15:04. At 16:00, Reactor power was stopped at 18% FP in order to place the Unit 1 Turbine Online per OP/1/A/1106/001 (Turbine-Generator). Power decreased 1.2% and returned to 18% FP due to the ICS Composite Demand being swapped from the 1A Startup FDW Control Valve to the 1A Main FDW Control Valve while the 1A S/G was on LLL at 21:57. Reactor power was increased from 18% FP per OP/1/A/1102/001 at 23:51. Reactor power stopped at 19% FP in order to Clear LLL alarms at 23:56. At 00:34 on 6/21/06, PCB-20 is closed and the Unit 1 Turbine is placed online. Began power increase from 19% FP per OP/1/A/1102/001 at 01:17. At 02:17, the Reactor power increase was stopped at 31% FP per OP/1/A/1102/004 (Controlling Procedure for Operation at Power) in order to transfer auxiliaries form startup transformer to auxiliary transformer. Restarted reactor power increase from 31% FP per OP/1/A/1102/004 at 02:55. At 07:50, Reactor power increase stopped at 90% FP for NI calibration per OP/1/A/1102/004. Power increase resumed from 90% FP per OP/1/A/1102/004 at 11:02. Reactor power is stopped at 99.5% FP per OP/1/A/1102/004 for a slow approach to 100% FP at 14:20. Resumed power increase from 99.5% FP at 14:49. Reactor power is at 100% FP for Oconee Unit1 on 6/21/06 at 15:14.

# OPERATING DATA REPORT

DOCKET: 270  
 UNIT\_NME: OCONEE 2  
 RPT\_PERIOD: 200604

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

- 1. Design Electrical Rating: 886
- 2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	607.28	2,767.28	227,238.65
4. Number of Hours Generator On-line	600.97	2,760.97	224,488.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	518,965.00	2,416,626.00	183,060,103.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
1	4/12/2006	F	118.03	B	3	Unit 2 shutdown due to a trip of the Unit 2 Reactor. Trip was the result of a Reactor Coolant Pump (RCP) trip of the 2B2 RCP.

**SUMMARY:** Unit 2 Reactor Trip

On 4/12/06 at 13:36 Unit 2 experienced a reactor trip from 100% Full Power (FP) due to a Reactor Coolant Pump (RCP) trip of the 2B2 RCP. The Unit 2 startup following the trip occurred on 04/17/06 at 05:19. Power increased to 7%FP per OP/2/A/1102/001 (Unit Startup Procedure) at 08:22. Power increase resumed at 08:32 from 7% per OP/2/A/1102/001. Reactor Power increase stopped at 18% FP at 09:29 for the purpose of placing the turbine online. The Unit 2 Turbine was placed online at 11:38 per OP/2/A/1102/001. The Power increase was resumed at 12:17 from 18% FP per OP/2/A/1102/001. At 13:00 Reactor Power was held at 25% FP due to an NI calibration check. Reactor power increase resumed from 25% FP per OP/2/A/1102/004 (Operation at Power) at 14:32. The Power increase was paused at 90% FP for an NI calibration check per OP/2/A/1102/004 at 19:58. Power increase resumed from 90% at 21:45 per OP/2/A/1102/004. Unit 2 Reactor Power is stable at 100% FP on 4/18/06 at 01:36.

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: OCONEE 2  
RPT\_PERIOD: 200605

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	3,511.28	227,982.65
4. Number of Hours Generator On-line	744.00	3,504.97	225,232.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,002.00	3,067,628.00	183,711,105.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270  
UNIT\_NME: OCONEE 2  
RPT\_PERIOD: 200606

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	4,231.28	228,702.65
4. Number of Hours Generator On-line	720.00	4,224.97	225,952.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,080.00	3,692,708.00	184,336,185.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 287  
 UNIT\_NME: OCONEE 3  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 886  
 2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	673.97	2,833.97	220,678.08
4. Number of Hours Generator On-line	672.72	2,832.72	217,803.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	567,460.00	2,459,718.00	180,658,433.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
1	4/29/2006		S	46.28	C		1	End of Cycle 22 refueling outage for Oconee Unit 3

### SUMMARY: UNIT 3 SHUTDOWN

On 4/17/06 Unit 3 began a power coast down from 100% Full Power (FP) per OP/3/A/1102/004 (Operation at Power) at 15:33. The power coast down was complete and the shutdown for the End of Cycle refueling outage was initiated per OP/3/A/1102/010 (Controlling Procedure for Unit Shutdown) on 4/28/06 at 23:04 with Unit 3 at 84% FP. The power decrease was stopped at 25% FP per OP/3/A/1102/004 on 04/29/06 at 00:21. The power decrease was resumed from 25% FP per OP/3/A/1102/010 at 00:29. Power decrease stopped at 15% FP so that the Unit 3 turbine can be placed off-line per OP/3/A/1102/010 at 00:48. Turbine manually tripped per OP/3/A/1106/001 (Turbine Generator Shutdown) at 01:43. Reactor power decrease resumed from 15% FP per OP/3/A/1102/010 at 02:09. At 02:40, Reactor Power decrease was paused at 7% FP per OP/3/A/1102/010. Power decrease resumed from 7% FP per OP/3/A/1102/010 at 02:41. At 02:58 on 4/29/06, the Unit 3 Reactor tripped from 2% FP per OP/3/A/1102/010.

# OPERATING DATA REPORT

DOCKET: 287  
 UNIT\_NME: OCONEE 3  
 RPT\_PERIOD: 200605

PREPARER NAME: Judy Smith  
 PREPARER TELEPHONE: 864-884-4309

1. Design Electrical Rating: 886  
 2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,833.97	220,678.08
4. Number of Hours Generator On-line	0.00	2,832.72	217,803.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,459,718.00	180,658,433.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	4/29/2006		S	744.00	C		4	End of Cycle 22 refueling outage for Oconee Unit 3

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: OCONEE 3  
RPT\_PERIOD: 200606

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



1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	707.37	3,541.34	221,385.45
4. Number of Hours Generator On-line	610.13	3,442.85	218,413.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	513,921.00	2,973,639.00	181,172,354.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2	6/3/2006	S	62.05	B	5	The Unit 3 Turbine was tripped as a result of the turbine overspeed test. The Unit 3 turbine was left offline so work could be done on the auxiliary transformer. The turbine was placed back online once the work on the auxiliary transformer was complete and the Unit 3 reactor was not shutdown during this time period..
1	4/29/2006	S	47.82	C	4	End of Cycle 22 refueling outage for Oconee Unit 3

SUMMARY: Unit 3 startup from the 3EOC22 Refueling Outage

### Brief Summary

The Unit 3 refueling outage lasted a total of 34.92 days of which 0.33 days were due to an outage delay caused by the repair of feedwater valve 3FDW-370. Unit 3 was placed online initially on 06/02/06 at 23:49 and then taken off-line on 06/03/06 at 04:20 per overspeed trip test and remained off-line due to work on 3T auxiliary transformer. The Unit 3 Main turbine was brought back online for the final time on 06/05/06 at 18:23.

### Detailed Summary

On 06/01/06 at 12:38, the Oconee Unit 3 reactor is critical per PT/0/A/0711/001 (Zero Power Physics Test). On 06/02/06 at 03:10, Zero Power Physics Testing was completed and Reactor Power increase commenced from 0.01% Full Power (FP) per OP/3/A/1102/001 (Controlling Procedure for Unit Startup). At 03:45, the Power increase was stopped at 3.95% in order to place ICS in automatic. Resumed power increase from 3.95% per OP/3/A/1102/001 at 05:31. Reactor power increase was stopped at 6.97% FP per OP/3/A/1102/001 (enclosure 4.23) in order to change rate of power escalation at 05:41. At 05:49, Reactor power increase resumed from 6.97% FP per OP/3/A/1102/001. Reactor power increase stopped at 13.97% FP per OP/3/A/1102/001 for an NI calibration at 06:13. At 10:17, power increase resumed from 13.97% FP per OP/3/A/1102/001. At 11:33, reactor power increase stopped at 18% Full Power (FP) in order to place the Unit 3 turbine online. Began power increase from 18% FP per OP/3/A/1102/001 at 13:45. At 14:00, Reactor power increase stopped at 19% FP per OP/3/A/1102/001. At 23:49, the Unit 3 Generator Breaker (PCB-58) was closed per OP/3/A/1106/001 in order to place the Unit 3 Turbine online. On 06/03/06 at 04:20, The Unit 3 Main Turbine manually tripped per OP/3/A/1106/001 (Turbine Generator) as a result of Turbine-Generator Overspeed testing. The main turbine remained offline until 06/05/06 at 18:23 due to work on the 3T Auxiliary Transformer.

On 06/05/06 at 18:23, the Unit 3 Turbine was placed back online with the closing of PCB-59. At 22:09, Reactor power increase resumed from 19% FP per OP/3/A/1102/001. At 23:01, Reactor power increase was stopped at 30% FP per OP/3/A/1102/004 (Controlling Procedure for Operation at Power) in order to transfer auxiliaries. Resumed power escalation from 30% FP per OP/3/A/1102/004 at 23:30. On 06/06/06 at 05:29, Reactor power increase stopped at 70% FP for Nuclear Instrumentation Calibration per OP/3/A/1102/004. At 12:23, Reactor Power increase resumed from 70% FP per OP/3/A/1102/004. Reactor power stopped at 73% FP per OP/3/A/1102/004 for Power Escalation Testing at 13:08. Resumed power increase from 73% FP per OP/3/A/1102/004 at 20:03. At 23:32, Reactor power increase stopped at 89% FP per OP/3/A/1102/004 for NI calibration check. Resumed power increase from 89% FP per OP/3/A/1102/004 at 23:45. On 06/07/06 at 03:12, Reactor power increase stopped at 99% FP per OP/3/A/1102/004 for a NI calibration. Resumed reactor power increase from 99% FP per OP/3/A/1102/004 at 06:56. At 07:22, Reactor power increase stopped at 99.5% FP per OP/3/A/1102/004 for a slow approach to 100% FP. Resumed reactor power increase from 99.5% per OP/3/A/1102/004 at 08:29. On 06/07/06 at 08:45, Oconee Unit 3 reached 100% FP.

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: OYSTER CREEK 1  
RPT\_PERIOD: 200604

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	719.00	2,718.44	237,913.91
4. Number of Hours Generator On-line	719.00	2,695.78	233,573.08
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	451,483.00	1,645,022.00	134,261,658.00

## UNIT SHUTDOWNS

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

SUMMARY: During April, Oyster Creek generated 451,483 net MWh electric, which was 101.4% of its MDC rating.

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: OYSTER CREEK 1  
RPT\_PERIOD: 200605

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	633.12	3,351.56	238,547.03
4. Number of Hours Generator On-line	604.12	3,299.90	234,177.20
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	365,940.00	2,010,962.00	134,627,598.00

## UNIT SHUTDOWNS

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

SUMMARY: During May, Oyster Creek generated 365,940.net MWh electric, which was 79.5% of its MDC rating. A forced outage (1F10) commenced 5/6/06 at 02:32 hours due to excessive leakage from the steam packing exhauster condenser. The unit was returned to service 5/11/06 at 22:25 hours

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: OYSTER CREEK 1  
RPT\_PERIOD: 200606

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	4,067.96	239,263.43
4. Number of Hours Generator On-line	720.00	4,019.86	234,897.16
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	439,082.00	2,450,044.00	135,066,680.00

## UNIT SHUTDOWNS

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

SUMMARY: During June, Oyster Creek generated 439,082 net MWh electric, which was 98.5% of its MDC rating.

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: PALISADES 1  
 RPT\_PERIOD: 200604

PREPARER NAME: S D Cheatom  
 PREPARER TELEPHONE: 2697642103

1. Design Electrical Rating: 805  
 2. Maximum Dependable Capacity (MWe-Net) 730

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.87	2,036.19	195,317.13
4. Number of Hours Generator On-line	0.85	2,026.15	189,529.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	74.00	1,637,313.00	131,850,632.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/1/2006		S	718.15	C	1	The Plant was shut down for scheduled refueling. Fuel Cycle 18 completed. The plant was brought back on line for Cycle 19.

SUMMARY: The plant began the month derating due to inoperability of HPSI Sub-cooling Valve. The plant was taken off-line on 04/01/06 @ 00:51 and subsequently entered REFOUT 18. The plant remained in REFOUT 18 at the end of the month.

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: PALISADES 1  
 RPT\_PERIOD: 200605

PREPARER NAME: SFPierce  
 PREPARER TELEPHONE: 269-764-2239

1. Design Electrical Rating: 805  
 2. Maximum Dependable Capacity (MWe-Net) 730

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	434.10	2,470.29	195,751.23
4. Number of Hours Generator On-line	396.32	2,422.47	189,925.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	225,448.00	1,862,761.00	132,076,080.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/1/2006		S	231.02	C	4	The Plant was shut down for scheduled refueling. Fuel Cycle 18 completed. The plant was brought back on line for Cycle 19.
3	5/11/2006	F		116.67	B	2	Shutdown to couple control rod 3-33.

SUMMARY: Plant began the month in a refueling outage. Cycle 19 initial criticality was achieved on 5/9/06, and the plant synchronized to the grid on 5/10/06. The plant was brought off line and subcritical on 5/11/06 to couple a control rod. The plant was again brought critical on 5/15/06, and synchronized to the grid on 5/16/06. The plant remained on line for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: PALISADES 1  
RPT\_PERIOD: 200606

PREPARER NAME: SFPierce  
PREPARER TELEPHONE: (269)764-2239

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	3,190.27	196,471.21
4. Number of Hours Generator On-line	720.00	3,142.47	190,645.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	576,782.00	2,439,543.00	132,652,862.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: PALO VERDE 1  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1336  
 2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,752.58	138,536.53
4. Number of Hours Generator On-line	0.00	1,735.70	136,991.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	398,759.82	163,102,550.13

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-03	3/18/2006		S	720.00	F	4	Manually tripped the RX in accordance with the SI-651 vibration troubleshooting plan to add additional instrumentation to the 'A' train shutdown cooling suction line.

SUMMARY: The unit began the month in Mode 3 due to the A train shutdown cooling suction line vibration issue. The core off-load was completed on April 23rd, in preparation for modifications related to the shutdown cooling issue. Ended the month with the RX defueled.



# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: PALO VERDE 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1336  
 2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,752.58	138,536.53
4. Number of Hours Generator On-line	0.00	1,735.70	136,991.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	398,759.82	163,102,550.13

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-03	3/18/2006		S	744.00	F	4	Manually tripped the RX in accordance with the SI-651 vibration troubleshooting plan to add additional instrumentation to the 'A' train shutdown cooling suction line.

SUMMARY: The unit began and ended the month with the RX defueled due to the A train shutdown cooling suction line vibration issue.

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: PALO VERDE 1  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1336  
 2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,752.58	138,536.53
4. Number of Hours Generator On-line	0.00	1,735.70	136,991.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	398,759.82	163,102,550.13

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-03	3/18/2006		S	720.00	F	4	Manually tripped the RX in accordance with the SI-651 vibration troubleshooting plan to add additional instrumentation to the 'A' train shutdown cooling suction line.

SUMMARY: The unit began the month with the RX defueled due to the A train shutdown cooling suction line vibration issue. On June 5 entered Mode 6 and June 25 entered Mode 5. On June 29 entered Mode 4 and entered Mode 3 on June 30. Ended the month in Mode 3.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: PALO VERDE 2  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1336  
 2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	667.73	2,827.73	139,126.11
4. Number of Hours Generator On-line	637.88	2,797.88	137,613.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,837.93	3,674,841.17	169,152,233.61

## 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	
06-01	4/10/2006		F	82.12	B	1		Unit shutdown by procedure due to retests for Aux Feedwater steam supply valve SGA-UV-138A.

SUMMARY: The unit began the month in Mode 1 at full power. Unit power was reduced to 90% on April 4 for replacement of the heater drain pump mechanical seals. The Unit was taken offline at 1438 on April 10th after expiration of an LCO for an auxiliary feedwater steam supply valve. The unit commenced cool-down and entered Mode 4 on April 10th. The unit commenced startup on April 12th after the resolution of auxiliary feedwater steam supply valve and went critical at 1854 on April 12th. Synchronization was delayed 19 hours due to a main generator excitation issue and the unit was synchronized to the grid at 0045 on April 14th. Full power was attained on April 16th and the unit ended the month in Mode 1 at full power.

# OPERATING DATA REPORT

DOCKET: 529  
 UNIT\_NME: PALO VERDE 2  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1336  
 2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,571.73	139,870.11
4. Number of Hours Generator On-line	744.00	3,541.88	138,357.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	985,392.90	4,660,234.07	170,137,626.51

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

# OPERATING DATA REPORT

DOCKET: 529  
UNIT\_NME: PALO VERDE 2  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1336  
2. Maximum Dependable Capacity (MWe-Net) 1314

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,291.73	140,590.11
4. Number of Hours Generator On-line	720.00	4,261.88	139,077.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	950,820.75	5,611,054.82	171,088,447.26

## UNIT SHUTDOWNS

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

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 3  
 RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1269  
 2. Maximum Dependable Capacity (MWe-Net) 1247

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,127.20	134,467.23
4. Number of Hours Generator On-line	0.00	2,115.35	133,230.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,632,048.09	163,081,203.13

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
06-02	4/1/2006		S	720.00	C	1		12th Refueling Outage.

SUMMARY: The unit began the month off-line for its 12th refueling outage. The unit commenced cool-down and entered Mode 4 and Mode 5 on April 1. The unit entered mode 6 on April 6th and completed core off-load on April 12th. On April 30th the unit completed core reload. The unit ended the month in Mode 6.

# OPERATING DATA REPORT

DOCKET: 530  
 UNIT\_NME: PALO VERDE 3  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1269  
 2. Maximum Dependable Capacity (MWe-Net) 1247

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	487.57	2,614.77	134,954.80
4. Number of Hours Generator On-line	462.27	2,577.62	133,692.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	513,051.07	3,145,099.16	163,594,254.20

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
06-02	4/1/2006	S	281.73	C	4	12th Refueling Outage.

SUMMARY: The unit began the month in the R12 refueling outage in Mode 6. The unit entered Mode 5 on May 3rd and entered Mode 4 and Mode 3 on May 9th. On May 11th the unit entered Mode 2 and went critical at 1626. The unit entered Mode 1 the following day (May 12th) and synchronized to the grid at 1744. The unit reached full power on May 16th at 0403 and ended month in Mode 1 at full power.

# OPERATING DATA REPORT

DOCKET: 530  
 UNIT\_NME: PALO VERDE 3  
 RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1269  
 2. Maximum Dependable Capacity (MWe-Net) 1247

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,334.77	135,674.80
4. Number of Hours Generator On-line	720.00	3,297.62	134,412.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	895,634.18	4,040,733.34	164,489,888.38

## UNIT SHUTDOWNS

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

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



# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-3623

1. Design Electrical Rating: 1138  
 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	209,404.32
4. Number of Hours Generator On-line	719.00	2,879.00	204,822.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,732.00	3,270,283.20	204,923,027.50

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of April at 100.0% of maximum allowable power (3514 MWth).

At 00:16 on April 9th, Unit 2 commenced power reduction to 92.4% for planned turbine valve testing. Following completion of valve testing the Unit returned to 100.0% power by 01:30 on April 9th.

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

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200605

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-3623

1. Design Electrical Rating: 1138  
 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	210,148.32
4. Number of Hours Generator On-line	744.00	3,623.00	205,566.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,742.60	4,099,025.80	205,751,770.10

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of May at 100.0% of maximum allowable power (3514 MWth).

At 00:29 on May 7th, Unit 2 commenced power reduction to 80.0% for planned turbine valve testing. Following completion of valve testing the Unit returned to 100.0% power by 15:00 on May 7th.

At 23:00 on May 19th Unit 2 commenced power reduction to 53.8% for planned summer readiness load drop. Following completion of load drop activities the Unit returned to 100.0% power by 20:50 on May 21st.

At 21:38 on May 25th Unit 2 commenced power reduction to 74.8% for planned follow up rod pattern adjustment. The Unit returned to 100.0% power by 12:07 on May 26th.

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

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200606

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-3623

1. Design Electrical Rating: 1138  
 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	210,868.32
4. Number of Hours Generator On-line	720.00	4,343.00	206,286.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	807,864.60	4,906,890.40	206,559,634.70

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of June at 100.0% of maximum allowable power (3514 MWth).

At 00:50 on June 25th, Unit 2 commenced power reduction to 72.2% for planned Rod Pattern Adjustment. The Unit returned to 100.0% power by 16:33 on June 25th.

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

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: PEACH BOTTOM 3  
 RPT\_PERIOD: 200604

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-3623

1. Design Electrical Rating: 1138  
 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,879.00	208,066.57
4. Number of Hours Generator On-line	719.00	2,879.00	204,088.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	822,030.00	3,288,214.20	203,179,997.50

## 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 3 began the month of April at 100.0% of maximum allowable power (3514 MWth).

Unit 3 did not have any load reductions during the month of April.

Unit 3 ended the month of April at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
UNIT\_NME: PEACH BOTTOM 3  
RPT\_PERIOD: 200605

PREPARER NAME: Brad Deihl  
PREPARER TELEPHONE: 717-456-3623

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	3,623.00	208,810.57
4. Number of Hours Generator On-line	744.00	3,623.00	204,832.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	824,108.60	4,112,322.80	204,004,106.10

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Unit 3 began the month of May at 100.0% of maximum allowable power (3514 MWth).

At 23:00 on May 5th Unit 3 commenced power reduction to 55.0% for planned summer readiness load drop. Following completion of load drop activities the Unit returned to 100.0% power by 03:32 on May 8th.

At 23:35 on May 9th Unit 3 commenced power reduction to 80.0% for planned follow up rod pattern adjustment. The Unit returned to 100.0% power by 03:57 on May 10th.

Unit 3 ended the month of May at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: PEACH BOTTOM 3  
 RPT\_PERIOD: 200606

PREPARER NAME: Brad Deihl  
 PREPARER TELEPHONE: 717-456-3623

1. Design Electrical Rating: 1138  
 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	209,530.57
4. Number of Hours Generator On-line	720.00	4,343.00	205,552.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	813,643.60	4,925,966.40	204,817,749.70

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 3 began the month of June at 100.0% of maximum allowable power (3514 MWth).

At 00:11 on June 4th Unit 3 commenced power reduction to 93.3% for planned Turbine Valve Testing. Following completion of Turbine Valve Testing the Unit returned to 100.0% power by 04:05 on June 4th.

Unit 3 ended the month of June at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: PERRY 1  
RPT\_PERIOD: 200604

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

1. Design Electrical Rating: 1260  
2. Maximum Dependable Capacity (MWe-Net) 1235

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	130,017.28
4. Number of Hours Generator On-line	719.00	2,879.00	127,133.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,942.00	3,570,059.00	146,593,333.00

## UNIT SHUTDOWNS

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

SUMMARY: The plant operated the entire month. A sheduled downpower for control rod pattern adjustment was performed.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: PERRY 1  
 RPT\_PERIOD: 200605

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

1. Design Electrical Rating: 1260  
 2. Maximum Dependable Capacity (MWe-Net) 1235

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	130,761.28
4. Number of Hours Generator On-line	666.12	3,545.12	127,799.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,087.00	4,368,146.00	147,391,420.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	5/8/2006	F		77.88	A	5	Repaired a crack weld in the hydraulic line for the Reactor Recirc Flow control valve actuator. The reactor remained critical

SUMMARY: The generator was removed from the grid in order to reduce reactor power to a level to allow for a drywell entry. The drywell entry was needed to repair a leaking hydraulic line to the Recirc Flow Control valve actuator.



# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: PERRY 1  
RPT\_PERIOD: 200606

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

1. Design Electrical Rating: 1260  
2. Maximum Dependable Capacity (MWe-Net) 1235

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	131,481.28
4. Number of Hours Generator On-line	720.00	4,265.12	128,519.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	894,530.00	5,262,676.00	148,285,950.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated for the entire month.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: PILGRIM 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Mary J. Gatslick  
 PREPARER TELEPHONE: (508) 830-8373

1. Design Electrical Rating: 690  
 2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,841.02	209,943.75
4. Number of Hours Generator On-line	719.00	2,803.79	207,637.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	492,723.94	1,847,086.62	124,913,079.32

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. Planned power reductions for control rod exercising took place on the following dates: 4/05/06 (100% to 92%), 4/13/06 (100% to 89%), 4/20/06 (100% to 92%) and 4/27/06 (100% to 92%). After each control rod exercise, the reactor was returned to 100% power. The unit continued to operate at 100% reactor power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 293  
UNIT\_NME: PILGRIM 1  
RPT\_PERIOD: 200605

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	3,585.02	210,687.75
4. Number of Hours Generator On-line	744.00	3,547.79	208,381.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	508,401.91	2,355,488.53	125,421,481.23

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. Planned power reductions for control rod exercising took place on the following dates: 5/04/06 (100% to 92%), 5/11/06 (100% to 88%), 5/18/06 (100% to 92%) and 5/25/06 (100% to 91%). After each control rod exercise, the reactor was returned to 100% power. The unit continued to operate at 100% reactor power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: PILGRIM 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Mary J. Gatslick  
 PREPARER TELEPHONE: (508) 830-8373

1. Design Electrical Rating: 690  
 2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,305.02	211,407.75
4. Number of Hours Generator On-line	720.00	4,267.79	209,101.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	479,199.68	2,834,688.21	125,900,680.91

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. Planned power reductions for control rod exercising took place on the following dates: 6/01/06 (100% to 93%), 6/08/06 (100% to 90%), 6/15/06 (100% to 91%). After each control rod exercise, the reactor was returned to 100% power. A planned power reduction commenced on 6/21/06 at 1300 hours for a main condenser thermal backwash. The lowest reactor power during the power reduction was to about 44.6%. Subsequently, 100% reactor power was achieved on 6/22/06 at 2023 hours. On 6/29/06 at 0904 hours, a planned reactor power reduction (100% to about 40.6%) took place for control rod pattern adjustment and control rod exercising. Subsequently 100% reactor power was achieved at 2240 hours on 6/30/06. The unit continued to operate at 100% reactor power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: POINT BEACH 1  
RPT\_PERIOD: 200604

PREPARER NAME: M. Arnold  
PREPARER TELEPHONE: 920-755-6315

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	719.00	2,879.00	257,521.72
4. Number of Hours Generator On-line	719.00	2,879.00	253,895.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	368,784.50	1,475,890.50	118,647,282.50

## UNIT SHUTDOWNS

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

SUMMARY: Planned - IT-10, Auxiliary Feedwater Pump Testing

# OPERATING DATA REPORT

DOCKET: 266  
 UNIT\_NME: POINT BEACH 1  
 RPT\_PERIOD: 200605

PREPARER NAME: M. Arnold  
 PREPARER TELEPHONE: 920-755-6315

1. Design Electrical Rating: 522  
 2. Maximum Dependable Capacity (MWe-Net) 516

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	258,265.72
4. Number of Hours Generator On-line	744.00	3,623.00	254,639.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	376,258.50	1,852,149.00	119,023,541.00

## UNIT SHUTDOWNS

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

SUMMARY: Planned - Quarterly Crossover Steam Dump Valve Testing (reduced power to 53%).

Unplanned Energy Losses due to Failure of the PPCS Yellow MUX and LEFM being out of service (power at 95-98% during those times).

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: POINT BEACH 1  
RPT\_PERIOD: 200606

PREPARER NAME: M. B. Arnold  
PREPARER TELEPHONE: 920-755-6315

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	4,343.00	258,985.72
4. Number of Hours Generator On-line	720.00	4,343.00	255,359.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	367,619.00	2,219,768.00	119,391,160.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: POINT BEACH 2  
RPT\_PERIOD: 200604

PREPARER NAME: M. Arnold  
PREPARER TELEPHONE: 920-755-6315

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	719.00	2,879.00	251,246.82
4. Number of Hours Generator On-line	719.00	2,879.00	248,032.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	375,471.50	1,490,438.50	117,609,034.50

## UNIT SHUTDOWNS

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

SUMMARY: Planned - IT-10, Auxiliary Feedwater Pump Testing



# OPERATING DATA REPORT

DOCKET: 301  
 UNIT\_NME: POINT BEACH 2  
 RPT\_PERIOD: 200605

PREPARER NAME: M. Arnold  
 PREPARER TELEPHONE: 920-755-6315

1. Design Electrical Rating: 522  
 2. Maximum Dependable Capacity (MWe-Net) 518

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	251,990.82
4. Number of Hours Generator On-line	744.00	3,623.00	248,776.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	387,445.50	1,877,884.00	117,996,480.00

## 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: Unplanned Energy Loss (minimal - power to 96%) for failure of the PPCS Yellow MUX.

# OPERATING DATA REPORT

DOCKET: 301  
UNIT\_NME: POINT BEACH 2  
RPT\_PERIOD: 200606

PREPARER NAME: M. B. Arnold  
PREPARER TELEPHONE: 920-755-6315

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	4,343.00	252,710.82
4. Number of Hours Generator On-line	720.00	4,343.00	249,496.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	368,858.00	2,246,742.00	118,365,338.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: PRAIRIE ISLAND 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Brian Glennie  
 PREPARER TELEPHONE: 651-388-1121 ext. 4442

1. Design Electrical Rating: 536  
 2. Maximum Dependable Capacity (MWe-Net) 522

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	628.97	2,788.97	247,370.89
4. Number of Hours Generator On-line	622.33	2,782.33	245,129.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	326,614.00	1,464,873.00	123,245,501.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
SD #171	4/14/2006	F	44.40	A	2	Performed manual reactor scram due to loss of 11 Condensate and 11 Feed Water Pumps.
1R24	4/28/2006	S	52.27	C	1	Unit shutdown for 1R24 refueling outage.

SUMMARY: During the month of April, Unit 1 was base loaded except as noted below: On April 14th, Operations initiated a manual Reactor trip after an automatic trip of 11 Condensate pump caused the 11 Main Feedwater pump to trip. The unit was returned to full power within 60 hours. On April 28th, Unit 1 entered 1R24 planned refueling outage and remained off line through the end of the month.

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: PRAIRIE ISLAND 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Brian Glennie  
 PREPARER TELEPHONE: 651-388-1121 ext 4442

1. Design Electrical Rating: 536  
 2. Maximum Dependable Capacity (MWe-Net) 522

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,788.97	247,370.89
4. Number of Hours Generator On-line	0.00	2,782.33	245,129.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,464,873.00	123,245,501.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1R24	4/28/2006	S	744.00	C	4	Unit shutdown for 1R24 refueling outage.

SUMMARY: Continued Unit 1 Planned Refueling Outage through the end of May. No other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: PRAIRIE ISLAND 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Brian Glennie  
 PREPARER TELEPHONE: 651-388-1121 ext. 4442

1. Design Electrical Rating: 536  
 2. Maximum Dependable Capacity (MWe-Net) 522

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	615.90	3,404.87	247,986.79
4. Number of Hours Generator On-line	586.23	3,368.56	245,715.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	290,584.00	1,755,457.00	123,536,085.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1R24	4/28/2006		S	133.77	C	4	Unit shutdown for 1R24 refueling outage.

SUMMARY: Continued Unit 1 Planned Refueling Outage until the unit was returned to the grid on June 6 at 13:46 hours. The unit incurred 66.02 hours of unplanned outage extension. 12 hours were attributed to an internal replacement part problem on Safety Injection, SI-9-5 check valve. 54.02 hours were attributed to a Nuclear Instrument, 1N36 failure.

On June 11, Unit 1 initiated a planned power reduction to 60% to perform SP 1103 that was previously suspended because of bearing issues with the 11 Turbine-Driven Auxiliary Feed Pump. The pump was repaired and returned to service during power ascension for fuel conditioning.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: PRAIRIE ISLAND 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Brian Glennie  
 PREPARER TELEPHONE: 651-388-1121 ext. 4442

1. Design Electrical Rating: 536  
 2. Maximum Dependable Capacity (MWe-Net) 522

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	719.00	2,525.12	244,836.90
4. Number of Hours Generator On-line	719.00	2,515.50	243,008.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	377,876.00	1,343,963.00	122,223,731.00

## 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: During the month of April, Unit 2 was base loaded except as noted below.

On April 8, Unit 2 initiated a scheduled load reduction to support SP 2054 Turbine Stop, Governor, Reheat Stop and Reheat Valve Exercise. Generator output was reduced 45%. During the SP 2054 down power, 22 Feedwater Pump was taken out of service to repair valve 2CL-87-3. Full power was restored within 22 hours.

# OPERATING DATA REPORT

DOCKET: 306  
UNIT\_NME: PRAIRIE ISLAND 2  
RPT\_PERIOD: 200605

PREPARER NAME: Brian Glennie  
PREPARER TELEPHONE: 651-388-1121 ext 4442

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	3,269.12	245,580.90
4. Number of Hours Generator On-line	744.00	3,259.50	243,752.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	394,525.00	1,738,488.00	122,618,256.00

## UNIT SHUTDOWNS

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

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 2  
RPT\_PERIOD: 200606

PREPARER NAME: Brian Glennie  
PREPARER TELEPHONE: 651-388-1121 ext. 4442

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	3,989.12	246,300.90
4. Number of Hours Generator On-line	720.00	3,979.50	244,472.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	372,785.00	2,111,273.00	122,991,041.00

## UNIT SHUTDOWNS

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

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 1  
RPT\_PERIOD: 200604

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating: 867  
2. Maximum Dependable Capacity (MWe-Net) 855

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,728.02	237,217.05
4. Number of Hours Generator On-line	719.00	2,686.15	231,662.96
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	547,814.00	2,033,236.00	155,851,220.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 continued to operate at approximately 800 MWe due to ongoing concerns identified with Main Steam Line vibrations. Unit 1 remained at this level throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
 UNIT\_NME: QUAD CITIES 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Debbie Cline  
 PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating: 867  
 2. Maximum Dependable Capacity (MWe-Net) 855

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	350.80	3,078.82	237,567.85
4. Number of Hours Generator On-line	339.78	3,025.93	232,002.74
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	261,414.00	2,294,650.00	156,112,634.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
Q1M19	5/5/2006	S	404.22	B	1	Scheduled shutdown to install main steam line acoustic side branch modification and inspect the steam dryer.

SUMMARY: Unit 1 began the month of May at approximately 800 MWe, and remained at that level until May 05, 2006, when Unit 1 was taken off-line for a planned maintenance outage (Q1M19). The unit was synchronized to the grid on May 21, 2006, and load was increased to approximately 930 MWe on May 23, 2006, for vibration data collection. On May 24, 2006, due to an electro-hydraulic control fluid leak, power was reduced to approximately 620 MWe for the repair. On May 24, 2006, Unit 1 was again increased to approximately 850 MWe for review of test data. On May 25, 2006, Unit 1 was returned to full power of approximately 912 MWe, and operated at that level for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: QUAD CITIES 1  
RPT\_PERIOD: 200606

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating: 867  
2. Maximum Dependable Capacity (MWe-Net) 855

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,798.82	238,287.85
4. Number of Hours Generator On-line	720.00	3,745.93	232,722.74
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	626,723.00	2,921,373.00	156,739,357.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 operated at full power throughout the reporting period, with the exception of a planned load drop for main condenser flow reversal on June 30, 2006, to approximately 865 MWe. Unit 1 was then returned to full power.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: QUAD CITIES 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Debbie Cline  
 PREPARER TELEPHONE: 309-227-2801

- 1. Design Electrical Rating: 867
- 2. Maximum Dependable Capacity (MWe-Net) 855

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	306.05	2,158.60	229,412.07
4. Number of Hours Generator On-line	288.48	2,120.39	224,464.21
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	192,426.00	1,569,955.00	157,176,365.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
Q2R18	4/19/2006	S		1.03	B	5	Unit 2 taken off line for performance of planned main turbine overspeed testing in accordance with QCOS 5600-06.
Q2R18	3/24/2006	S		429.48	C	4	Unit 2 was shutdown for a scheduled refueling outage.

SUMMARY: Unit 2 started the month of April shutdown for refuel outage Q2R18. On April 19, the main generator was synched to the grid. On April 22, load was increased to approximately 805 MWe, and then decreased to approximately 650 MWe to replace the 2B Feedwater Regulating Valve and perform control rod special maneuvers. Load ascension was restarted, and on April 23, Unit 2 was at approximately 930 MWe for testing and data collection. Unit 2 was then decreased to approximately 800 MWe and remained at this level for the remainder of the reporting period, pending completion of the Unit 1 steam dryer inspection.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: QUAD CITIES 2  
RPT\_PERIOD: 200605

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating: 867  
2. Maximum Dependable Capacity (MWe-Net) 855

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,902.60	230,156.07
4. Number of Hours Generator On-line	744.00	2,864.39	225,208.21
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	619,108.00	2,189,063.00	157,795,473.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of May at approximately 800 MWe. On May 11, 2006, after completion of the Unit 1 steam dryer inspection, Unit 2 was returned to approximately 912 MWe. With the exception of one planned load decrease on May 21, 2006, to approximately 750 MWe to conduct turbine testing, the unit remained at approximately 912 MWe for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: QUAD CITIES 2  
RPT\_PERIOD: 200606

PREPARER NAME: Debbie Cline  
PREPARER TELEPHONE: 309-227-2801

1. Design Electrical Rating: 867  
2. Maximum Dependable Capacity (MWe-Net) 855

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,622.60	230,876.07
4. Number of Hours Generator On-line	720.00	3,584.39	225,928.21
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	623,892.00	2,812,955.00	158,419,365.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 operated at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 458  
 UNIT\_NME: RIVER BEND 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Thomas J. Bolke  
 PREPARER TELEPHONE: (225)346-8651 ext. 2940

- 1. Design Electrical Rating: 967
- 2. Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	508.02	2,483.15	146,792.92
4. Number of Hours Generator On-line	490.18	2,428.63	142,750.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	449,250.00	2,292,509.00	129,260,966.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-02	4/15/2006	F		56.82	A	3	Automatic Reactor Scram following recirculation pump downshift due to failed optical isolator card. Both optical isolator cards in the EOC-RPT circuitry were replaced during the outage.
06-03	4/23/2006		S	172.00	C	1	Refueling Outage RF-13.

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 458  
 UNIT\_NME: RIVER BEND 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Thomas J. Bolke  
 PREPARER TELEPHONE: (225)346-8651 ext. 2940

1. Design Electrical Rating: 967  
 2. Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	463.13	2,946.28	147,256.05
4. Number of Hours Generator On-line	438.32	2,866.95	143,188.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	393,556.00	2,686,065.00	129,654,522.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-03	4/23/2006		S	304.12	C	4	Refueling Outage RF-13.
06-04	5/13/2006		S	1.57	B	5	Unit taken off-line to perform turbine overspeed trip test.

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: RIVER BEND 1  
RPT\_PERIOD: 200606

PREPARER NAME: Thomas J. Bolke  
PREPARER TELEPHONE: (225)346-8651 ext. 2940

1. Design Electrical Rating: 967  
2. Maximum Dependable Capacity (MWe-Net) 967

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,666.28	147,976.05
4. Number of Hours Generator On-line	720.00	3,586.95	143,908.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	717,976.00	3,404,041.00	130,372,498.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: ROBINSON 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	239,141.64
4. Number of Hours Generator On-line	719.00	2,879.00	235,768.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	524,009.00	2,155,536.00	156,045,243.00

## UNIT SHUTDOWNS

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

SUMMARY: A planned downpower occurred on 4/15 through 4/16 to perform a turbine valve test, repair a Steam Generator C manway leak, and repair turbine intercept and reheat valves. The unit operated at approximately full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: ROBINSON 2  
RPT\_PERIOD: 200605

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	3,623.00	239,885.64
4. Number of Hours Generator On-line	744.00	3,623.00	236,512.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	550,676.00	2,706,212.00	156,595,919.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: ROBINSON 2  
RPT\_PERIOD: 200606

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	4,343.00	240,605.64
4. Number of Hours Generator On-line	720.00	4,343.00	237,232.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	525,071.00	3,231,283.00	157,120,990.00

## UNIT SHUTDOWNS

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

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

# OPERATING DATA REPORT

DOCKET: 272  
UNIT\_NME: SALEM 1  
RPT\_PERIOD: 200604

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: 856-339-3988

1. Design Electrical Rating: 1130  
2. Maximum Dependable Capacity (MWe-Net) 1096

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,853.38	168,629.44
4. Number of Hours Generator On-line	719.00	2,844.05	163,666.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,590.00	3,363,590.00	169,257,523.00

## UNIT SHUTDOWNS

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

SUMMARY: Salem Unit 1 Remained at approximately 100% power during the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 272  
UNIT\_NME: SALEM 1  
RPT\_PERIOD: 200605

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: (856)339-3988

1. Design Electrical Rating: 1130  
2. Maximum Dependable Capacity (MWe-Net) 1096

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,597.38	169,373.44
4. Number of Hours Generator On-line	744.00	3,588.05	164,410.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,725.00	4,242,315.00	170,136,248.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Salem Unit 1 Remained at approximately 100% power during the month of May 2006.

# OPERATING DATA REPORT

DOCKET: 272  
UNIT\_NME: SALEM 1  
RPT\_PERIOD: 200606

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: (856)339-3988

1. Design Electrical Rating: 1130  
2. Maximum Dependable Capacity (MWe-Net) 1096

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,317.38	170,093.44
4. Number of Hours Generator On-line	720.00	4,308.05	165,130.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,704.00	5,085,019.00	170,978,952.00

## UNIT SHUTDOWNS

<b>No.</b>	<b>Date</b>	<b>Type</b> <b>F: Forced</b> <b>S: Scheduled</b>	<b>Duration</b> <b>(Hours)</b>	<b>Reason 1</b>	<b>Method of</b> <b>Shutting</b> <b>Down 2</b>	<b>Cause - Corrective Action</b> <b>Comments</b>
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SUMMARY: Salem Unit 1 Remained at approximately 100% power during the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200604

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: (856)339-3988

1. Design Electrical Rating: 1131  
2. Maximum Dependable Capacity (MWe-Net) 1092

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	146,750.27
4. Number of Hours Generator On-line	719.00	2,879.00	143,033.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,944.00	3,242,535.00	148,212,912.00

## UNIT SHUTDOWNS

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

SUMMARY: Salem Unit 2 Remained at approximately 100% power during the month of April 2006.



# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200605

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: (856)339-3988

1. Design Electrical Rating: 1131  
2. Maximum Dependable Capacity (MWe-Net) 1092

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	147,494.27
4. Number of Hours Generator On-line	744.00	3,623.00	143,777.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,141.00	4,080,676.00	149,051,053.00

## UNIT SHUTDOWNS

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

SUMMARY: Salem Unit 2 Remained at approximately 100% power during the month of May 2006 with the exception that on 5/6/2006, Salem 2 reduced power to approximately 72% power to replace the 21, 23, 24 MS29 Valves. This was scheduled prior to 72 hours in advance; therefore, it does not count as an unplanned transient.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200606

PREPARER NAME: Michael McCabe  
PREPARER TELEPHONE: (856)339-3988

1. Design Electrical Rating: 1131  
2. Maximum Dependable Capacity (MWe-Net) 1092

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	148,214.27
4. Number of Hours Generator On-line	720.00	4,343.00	144,497.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	807,627.00	4,888,303.00	149,858,680.00

## UNIT SHUTDOWNS

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

SUMMARY: Salem Unit 2 Remained at approximately 100% power during the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: (949) 368-6707

1. Design Electrical Rating: 1070  
 2. Maximum Dependable Capacity (MWe-Net) 1070

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	416.10	475.38	161,873.46
4. Number of Hours Generator On-line	194.88	254.05	159,563.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	141,748.00	194,609.79	171,310,321.91

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
R2C14	1/3/2006		S	524.12	C	4	R2C14

SUMMARY: 4/1/06 Mode 4. 4/1 02:02 entered Mode 3. 4/4 08:08 entered Mode 4. 4/5 04:22 Mode 5. 4/10 18:05 entered Mode 4. 4/12 12:20 Mode 3. 4/13 14:38 Mode 2. 4/13 15:54 Reactor Critical. 4/16 11:37 entered Mode 1. 4/22 21:07 Closed Breakers. 4/30 Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
UNIT\_NME: SAN ONOFRE 2  
RPT\_PERIOD: 200605

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949) 368-6707

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	1,219.38	162,617.46
4. Number of Hours Generator On-line	744.00	998.05	160,307.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	820,212.62	1,014,822.41	172,130,534.53

## UNIT SHUTDOWNS

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

SUMMARY: 5/1/06 Unit in Mode 1. 5/31/06 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
UNIT\_NME: SAN ONOFRE 2  
RPT\_PERIOD: 200606

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949) 368-6707

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	1,939.38	163,337.46
4. Number of Hours Generator On-line	720.00	1,718.05	161,027.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	804,331.07	1,819,153.48	172,934,865.60

## UNIT SHUTDOWNS

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

SUMMARY: 6/1/06 Unit in Mode 1. 6/30/06 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200604

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: (949) 368-6707

1. Design Electrical Rating: 1080  
 2. Maximum Dependable Capacity (MWe-Net) 1080

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,092.77	160,533.60
4. Number of Hours Generator On-line	0.00	2,092.63	158,272.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,347,637.54	168,333,759.63

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/29/2006	F		719.00	B	4	Unit 2's Safety Injection Tank gaskets degraded. Given Unit 3 Safety Injection Tank gaskets were replaced with the same new gasket design, the same sort of degradation may have occurred.

SUMMARY: 4/1/06 Unit in Mode 5. 4/30/06 Unit in Mode 5.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200605

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: (949) 368-6707

1. Design Electrical Rating: 1080  
 2. Maximum Dependable Capacity (MWe-Net) 1080

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	552.33	2,645.10	161,085.93
4. Number of Hours Generator On-line	527.08	2,619.71	158,799.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	566,163.42	2,913,800.96	168,899,923.05

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/29/2006	F		216.92	B	4	Unit 2's Safety Injection Tank gaskets degraded. Given Unit 3 Safety Injection Tank gaskets were replaced with the same new gasket design, the same sort of degradation may have occurred.

SUMMARY: 5/1/06 Unit in Mode 5. 5/2 11:37 entered Mode 4. 5/7 01:28 entered Mode 3. 5/8 23:01 entered Mode 2. 5/8 23:40 Reactor Critical. 5/9 04:27 Mode 1. 5/10 00:55 Breaker Closed. 5/31/06 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: SAN ONOFRE 3  
RPT\_PERIOD: 200606

PREPARER NAME: Clay Williams  
PREPARER TELEPHONE: (949) 368-6707

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	3,365.10	161,805.93
4. Number of Hours Generator On-line	720.00	3,339.71	159,519.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	807,492.47	3,721,293.43	169,707,415.52

## UNIT SHUTDOWNS

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

SUMMARY: 6/1/06 Unit in Mode 1. 6/30/06 Unit in Mode 1.



# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: SEQUOYAH 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Sharon Powell  
 PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating: 1173  
 2. Maximum Dependable Capacity (MWe-Net) 1148

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	217.00	2,377.00	151,155.03
4. Number of Hours Generator On-line	217.00	2,377.00	149,048.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	215,640.00	2,742,216.00	163,744,435.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/10/2006		S	502.00	C	1	Scheduled U1C14RFO.

SUMMARY: The gross maximum dependable capacity factor was 26.435 for Unit 1 for the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 327  
 UNIT\_NME: SEQUOYAH 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Sharon W. Powell  
 PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating: 1173  
 2. Maximum Dependable Capacity (MWe-Net) 1148

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	425.50	2,802.50	151,580.53
4. Number of Hours Generator On-line	401.55	2,778.55	149,449.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	422,703.00	3,164,919.00	164,167,138.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/10/2006		S	342.45	C	4	Scheduled U1C14RFO.

SUMMARY: Unit 1 Gross Maximum Dependable Capacity factor was 49.67 for the month of May 2006.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: SEQUOYAH 1  
RPT\_PERIOD: 200606

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7588

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	3,522.50	152,300.53
4. Number of Hours Generator On-line	720.00	3,498.55	150,169.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,222.00	3,995,141.00	164,997,360.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 Gross Maximum Dependable Capacity Factor was 100.52 for the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: SEQUOYAH 2  
RPT\_PERIOD: 200604

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	719.00	2,813.37	155,861.20
4. Number of Hours Generator On-line	719.00	2,764.33	153,486.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,358.00	3,158,206.00	165,528,037.00

## UNIT SHUTDOWNS

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

SUMMARY: The gross maximum dependable capacity factor was 102.057 for Unit 2 for the month of April 2006.

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: SEQUOYAH 2  
RPT\_PERIOD: 200605

PREPARER NAME: Sharon W. Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating: 1151  
2. Maximum Dependable Capacity (MWe-Net) 1126

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,557.37	156,605.20
4. Number of Hours Generator On-line	744.00	3,508.33	154,230.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,513.00	4,009,719.00	166,379,550.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 Gross Maximum Dependable Capacity factor was 101.57 for the month of May 2006.

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: SEQUOYAH 2  
RPT\_PERIOD: 200606

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	4,277.37	157,325.20
4. Number of Hours Generator On-line	720.00	4,228.33	154,950.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	817,532.00	4,827,251.00	167,197,082.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 100.46 for the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	126,585.04
4. Number of Hours Generator On-line	719.00	2,879.00	122,206.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	923,715.00	3,706,385.00	149,772,727.00

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200605

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	3,623.00	127,329.04
4. Number of Hours Generator On-line	744.00	3,623.00	122,950.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	953,012.00	4,659,397.00	150,725,739.00

## UNIT SHUTDOWNS

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

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200606

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	4,343.00	128,049.04
4. Number of Hours Generator On-line	720.00	4,343.00	123,670.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	917,841.00	5,577,238.00	151,643,580.00

## 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: 499  
UNIT\_NME: SOUTH TEXAS 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	120,613.60
4. Number of Hours Generator On-line	719.00	2,879.00	118,273.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	925,209.00	3,713,679.00	145,054,448.00

## 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 2  
RPT\_PERIOD: 200606

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	4,343.00	122,077.60
4. Number of Hours Generator On-line	720.00	4,343.00	119,737.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	917,762.00	5,580,495.00	146,921,264.00

## 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: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200604

PREPARER NAME: K. R. Boller  
PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
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	719.00	2,879.00	211,250.12
4. Number of Hours Generator On-line	719.00	2,879.00	209,325.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,368.00	2,453,287.00	171,966,615.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200605

PREPARER NAME: K. R. Boller  
PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
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	3,623.00	211,994.12
4. Number of Hours Generator On-line	744.00	3,623.00	210,069.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,415.00	3,091,702.00	172,605,030.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200606

PREPARER NAME: K. R. Boller  
PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
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	4,343.00	212,714.12
4. Number of Hours Generator On-line	720.00	4,343.00	210,789.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	613,769.00	3,705,471.00	173,218,799.00

## UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: ST. LUCIE 2  
 RPT\_PERIOD: 200604

PREPARER NAME: K. R. Boller  
 PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
 2. Maximum Dependable Capacity (MWe-Net) 839

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	536.00	2,608.00	174,419.91
4. Number of Hours Generator On-line	536.00	2,598.38	172,384.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	441,888.00	2,131,608.00	142,243,165.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
002	4/23/2006		S	183.00	C	1	Shutdown for scheduled refueling outage.

SUMMARY: St. Lucie Unit 2 operated in Mode 1 until April 23, 2006 at 0900 hours when the unit was taken offline for a scheduled refueling outage. The unit remained offline for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: ST. LUCIE 2  
 RPT\_PERIOD: 200605

PREPARER NAME: K. R. Boller  
 PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
 2. Maximum Dependable Capacity (MWe-Net) 839

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,608.00	174,419.91
4. Number of Hours Generator On-line	0.00	2,598.38	172,384.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,131,608.00	142,243,165.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
002	4/23/2006	S	744.00	C	4	Shutdown for scheduled refueling outage.

SUMMARY: St. Lucie Unit 2 remained offline in a refueling outage for the entire reporting period.



# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: ST. LUCIE 2  
 RPT\_PERIOD: 200606

PREPARER NAME: K. R. Boller  
 PREPARER TELEPHONE: (772) 467-7465

1. Design Electrical Rating: 830  
 2. Maximum Dependable Capacity (MWe-Net) 839

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	453.08	3,061.08	174,872.99
4. Number of Hours Generator On-line	425.22	3,023.60	172,809.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	272,674.00	2,404,282.00	142,515,839.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
003	6/15/2006	F		30.78	A	2	Forced outage to repair turbine control oil (DEH) leak
002	4/23/2006		S	264.00	C	4	Shutdown for scheduled refueling outage.

SUMMARY: The St. Lucie Unit 2 reactor was taken critical on June 11, 2006 at 0638 hours and the unit was returned to service on June 12, 2006 at 0529 hours, ending the scheduled refueling outage. The unit was removed from service on June 15, 2006 at 2223 hours to repair a turbine control oil leak. The reactor was taken critical on June 16, 2006 and the unit was returned to service on June 17, 2006 at 0510 hours. St. Lucie Unit 2 remained in Mode 1 operations for the remainder of the reporting period.





# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: SURRY 1  
RPT\_PERIOD: 200606

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	3,573.50	221,398.46
4. Number of Hours Generator On-line	720.00	3,515.00	218,441.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	579,814.06	2,817,653.30	164,251,614.03

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: SURRY 2  
RPT\_PERIOD: 200604

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	719.00	2,879.00	218,553.64
4. Number of Hours Generator On-line	719.00	2,879.00	215,978.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	583,939.18	2,326,580.14	162,991,573.24

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: SURRY 2  
RPT\_PERIOD: 200605

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-265-2146

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	3,623.00	219,297.64
4. Number of Hours Generator On-line	744.00	3,623.00	216,722.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	602,710.10	2,929,290.24	163,594,283.34

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: SURRY 2  
RPT\_PERIOD: 200606

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	4,343.00	220,017.64
4. Number of Hours Generator On-line	720.00	4,343.00	217,442.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	579,660.67	3,508,950.91	164,173,944.01

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200604

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	719.00	2,879.00	194,705.80
4. Number of Hours Generator On-line	719.00	2,879.00	193,072.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	604,524.00	2,442,621.00	159,985,598.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at nominal full power during the entire month.



# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200605

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	3,623.00	195,449.80
4. Number of Hours Generator On-line	744.00	3,623.00	193,816.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	620,189.00	3,062,810.00	160,605,787.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at nominal full power during the entire month.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200606

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	4,343.00	196,169.80
4. Number of Hours Generator On-line	720.00	4,343.00	194,536.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	592,955.00	3,655,765.00	161,198,742.40

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the month of June at a nominal 100% power level. On June 17, at 21:58, the unit reduced power to approximately 89% to perform planned testing of the main turbine control valves and control rod drive system. The unit returned to nominal full power on June 18, at approximately 04:32. The unit remained at a nominal full power level through the end of June.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: TURKEY POINT 3  
 RPT\_PERIOD: 200604

PREPARER NAME: Bob Gwinn  
 PREPARER TELEPHONE: 305-246-6090

1. Design Electrical Rating: 720  
 2. Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	551.50	2,087.55	220,174.61
4. Number of Hours Generator On-line	488.22	2,024.27	217,483.04
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	316,811.00	1,410,521.00	142,320,716.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
20060012	3/6/2006		S	230.78	C	4	Unit shut down to support cycle 22 refueling outage. An outage extension of about 135 hours and 46 minutes occurred 4/5/06 to 4/10/06. This duration was split between 108 hours for the pressurizer piping vandalism event and 27.76 hours due to outage extension.

SUMMARY: Unit 3 completed cycle 22 refueling outage and reached 100% power on 4/14/06. The unit operated at essentially 100% power the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: TURKEY POINT 3  
RPT\_PERIOD: 200605

PREPARER NAME: Bob Gwinn  
PREPARER TELEPHONE: 305-246-6090

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	2,831.55	220,918.61
4. Number of Hours Generator On-line	744.00	2,768.27	218,227.04
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	530,481.00	1,941,002.00	142,851,197.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 operated at essentially 100% power the month of May.

# OPERATING DATA REPORT

DOCKET: 250  
 UNIT\_NME: TURKEY POINT 3  
 RPT\_PERIOD: 200606

PREPARER NAME: Bob Gwinn  
 PREPARER TELEPHONE: 305-246-6090

1. Design Electrical Rating: 720  
 2. Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,551.55	221,638.61
4. Number of Hours Generator On-line	720.00	3,488.27	218,947.04
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	508,019.00	2,449,021.00	143,359,216.00

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

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: TURKEY POINT 4  
RPT\_PERIOD: 200604

PREPARER NAME: Bob Gwinn  
PREPARER TELEPHONE: 305-246-6090

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	719.00	2,854.42	217,400.93
4. Number of Hours Generator On-line	719.00	2,850.28	212,728.09
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	515,358.00	2,047,075.00	140,889,795.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 4 operated at essentially 100% power for the month.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: TURKEY POINT 4  
 RPT\_PERIOD: 200605

PREPARER NAME: Bob Gwinn  
 PREPARER TELEPHONE: 305-246-6090

1. Design Electrical Rating: 720  
 2. Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	670.37	3,524.79	218,071.30
4. Number of Hours Generator On-line	661.00	3,511.28	213,389.09
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	464,012.00	2,511,087.00	141,353,807.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
20060016	5/18/2006	F		83.00	A	1	Unit shutdown due to secondary piping hanger failure. INPO OE 22686.

SUMMARY: The unit operated at essentially 100% power until May 18, 2006, when the unit reduced power and was manually tripped off line at 21:00 due to condensate pipe hanger failures. Unit 4 returned online and reached approximately 100% power on May 22, 2006 at 17:18. The unit operated at essentially 100% power the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: TURKEY POINT 4  
RPT\_PERIOD: 200606

PREPARER NAME: Bob Gwinn  
PREPARER TELEPHONE: 305-246-6090

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	4,244.79	218,791.30
4. Number of Hours Generator On-line	720.00	4,231.28	214,109.09
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	506,348.00	3,017,435.00	141,860,155.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 4 operated at approximately 100% power for the month.



# OPERATING DATA REPORT

DOCKET: 271  
UNIT\_NME: VERMONT YANKEE 1  
RPT\_PERIOD: 200604

PREPARER NAME: Greg Wallin  
PREPARER TELEPHONE: 1-802-258-5414

1. Design Electrical Rating: 522  
2. Maximum Dependable Capacity (MWe-Net) 510

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	250,588.19
4. Number of Hours Generator On-line	719.00	2,879.00	246,822.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	420,118.00	1,547,077.00	120,138,058.00

## UNIT SHUTDOWNS

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

SUMMARY: Planned Rod Pattern Exchange 4/5/06 with 100 MWe losses  
Planned Rod Pattern Exchange 4/26/06 with 84 MWe losses

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: VERMONT YANKEE 1  
 RPT\_PERIOD: 200605

PREPARER NAME: Greg Wallin  
 PREPARER TELEPHONE: 1-802-451-3309

1. Design Electrical Rating: 522  
 2. Maximum Dependable Capacity (MWe-Net) 510

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	251,332.19
4. Number of Hours Generator On-line	744.00	3,623.00	247,566.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	440,374.00	1,987,451.00	120,578,432.00

## 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: Planned

Event	Date	Amount MWe-hrs
EPU Testing	5/6/06	31
Condensate Pump Trip Test	5/8/06	910
Rod Pattern Adjustment and Coastdown	5/9/06	12
Quarterly Downpower, and Testing, Single Rod Scrams and Rod Pattern Sequence Exchange	5/17/06 - 5/21/06	10,449
Rod Pattern Adjustment	5/21/06 - 5/22/06	121
Rod Pattern Adjustment	5/27/06 - 5/28/06	345
Rod Pattern Adjustment and Coastdown	5/24/06	7
Rod Pattern Adjustment	5/30/06	7
HPCI Surveillance	5/31/06	7

Total 11,889

Unplanned

Condensate Pump Motor C Winding Failure 5/24/06 - 5/27/06 9,558

# OPERATING DATA REPORT

DOCKET: 271  
UNIT\_NME: VERMONT YANKEE 1  
RPT\_PERIOD: 200606

PREPARER NAME: Greg Wallin  
PREPARER TELEPHONE: 1-802-451-3309

1. Design Electrical Rating: 522  
2. Maximum Dependable Capacity (MWe-Net) 510

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	252,052.19
4. Number of Hours Generator On-line	720.00	4,343.00	248,286.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	445,301.00	2,432,752.00	121,023,733.00

## UNIT SHUTDOWNS

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

SUMMARY: There are no planned or unplanned losses for the month of June.

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: VOGTLE 1  
 RPT\_PERIOD: 200604

PREPARER NAME: Amy Whaley  
 PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating: 1169  
 2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	551.43	2,711.43	149,803.04
4. Number of Hours Generator On-line	543.70	2,703.70	148,086.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	603,287.00	3,145,941.00	167,024,655.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-4	4/17/2006	F		175.30	A	2	Manual reactor trip from 33% power due to Loop 3 MFRV not controlling steam generator level in Auto or Manual.

SUMMARY: April 01st at 00:00, Unit 1 at approximately 100% power with no significant operating problems. April 16th at 16:03, Unit 1 began derate for MFRV #3 failure. April 17th at 00:26, Unit 1 was manually tripped after MFRV #3 was unable to control Steam Generator water level in auto or manual. April 24th at 07:44, Unit 1 began ramp up after unscheduled outage. April 26th at 05:00 through April 30th, Unit 1 at approximately 100% power with no significant operating problems.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: VOGTLE 1  
RPT\_PERIOD: 200605

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating: 1169  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,455.43	150,547.04
4. Number of Hours Generator On-line	744.00	3,447.70	148,830.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,674.00	4,012,615.00	167,891,329.00

## UNIT SHUTDOWNS

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

SUMMARY: May 01st at 00:00, Unit 1 at approximately 100% power with no significant operating problems. May 31st at 21:00, Unit 1 began a derate for Heater Drain Pump B repair. The Unit remained derated at approximately 90% power on May 31st at 23:59.

# OPERATING DATA REPORT

DOCKET: 424  
 UNIT\_NME: VOGTLE 1  
 RPT\_PERIOD: 200606

PREPARER NAME: Amy Whaley  
 PREPARER TELEPHONE: 3858

1. Design Electrical Rating: 1169  
 2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,175.43	151,267.04
4. Number of Hours Generator On-line	720.00	4,167.70	149,550.31
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,589.00	4,834,204.00	168,712,918.00

## UNIT SHUTDOWNS

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

SUMMARY: June 01st at 00:00, Unit 1 at approximately 90% power for Heater Drain Pump B repair. The Unit was returned to 100% power on June 5th at 09:00. June 26th at 10:00, Unit 1 was derated to approximately 98% power for end of life Moderator Temperature Coefficient testing. The Unit was returned to 100% power on June 26th at 16:00. June 30th at 23:59, Unit 1 was at approximately 100% power with no significant operating problems.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: VOGTLE 2  
 RPT\_PERIOD: 200604

PREPARER NAME: Amy Whaley  
 PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating: 1169  
 2. Maximum Dependable Capacity (MWe-Net) 1149

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	706.57	2,325.87	134,788.87
4. Number of Hours Generator On-line	693.60	2,291.47	133,700.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	800,545.00	2,621,208.00	151,330,788.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-3	3/20/2006	F		25.40	A	4	Unit brought down to investigate and repair primary leak.

SUMMARY: April 01st at 00:00, Unit 2 remained shutdown due to RCS leakage. April 02nd at 01:24, Unit 2 began ramp up after forced outage. April 02nd at 23:00 - April 30th, Unit 2 at approximately 100% power with no significant operating problems.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: VOGTLE 2  
RPT\_PERIOD: 200605

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 706-826-3858

1. Design Electrical Rating: 1169  
2. Maximum Dependable Capacity (MWe-Net) 1149

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,069.87	135,532.87
4. Number of Hours Generator On-line	744.00	3,035.47	134,444.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,770.00	3,487,978.00	152,197,558.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 was at approximately 100% power with no significant operating problems during the month of May 2006.



# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: VOGTLE 2  
RPT\_PERIOD: 200606

PREPARER NAME: Amy Whaley  
PREPARER TELEPHONE: 3858

1. Design Electrical Rating: 1169  
2. Maximum Dependable Capacity (MWe-Net) 1149

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	3,789.87	136,252.87
4. Number of Hours Generator On-line	720.00	3,755.47	135,164.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,193.00	4,321,171.00	153,030,751.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 was at approximately 100% power with no significant operating problems during the month of June 2006.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: WATERFORD 3  
RPT\_PERIOD: 200604

PREPARER NAME: Jim Pollock  
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	156,903.29
4. Number of Hours Generator On-line	719.00	2,879.00	155,456.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,394.00	3,391,492.00	167,043,016.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: WATERFORD 3  
RPT\_PERIOD: 200605

PREPARER NAME: Jim Pollock  
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	157,647.29
4. Number of Hours Generator On-line	744.00	3,623.00	156,200.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,949.00	4,265,441.00	167,916,965.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated at an average reactor power level of 99.8% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
 UNIT\_NME: WATERFORD 3  
 RPT\_PERIOD: 200606

PREPARER NAME: Jim Pollock  
 PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173  
 2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	158,367.29
4. Number of Hours Generator On-line	720.00	4,343.00	156,920.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,494.00	5,102,935.00	168,754,459.00

## 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 an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: WATTS BAR 1  
RPT\_PERIOD: 200604

PREPARER NAME: J.A. Roberts  
PREPARER TELEPHONE: 423-365-3695

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	719.00	2,879.00	80,228.29
4. Number of Hours Generator On-line	719.00	2,879.00	79,852.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,625.20	3,236,297.66	88,925,320.30

## UNIT SHUTDOWNS

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

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 390  
 UNIT\_NME: WATTS BAR 1  
 RPT\_PERIOD: 200605

PREPARER NAME: E.J. Kreil  
 PREPARER TELEPHONE: 423-365-8022

1. Design Electrical Rating: 1155  
 2. Maximum Dependable Capacity (MWe-Net) 1121

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	713.00	3,592.00	80,941.29
4. Number of Hours Generator On-line	713.00	3,592.00	80,565.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	806,228.60	4,042,526.26	89,731,548.90

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006 Forced Outage	5/30/2006	F		31.00	A	2	Shutdown due to increased main turbine vibration.

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 390  
 UNIT\_NME: WATTS BAR 1  
 RPT\_PERIOD: 200606

PREPARER NAME: E.J. Kreil  
 PREPARER TELEPHONE: 423-365-8022

1. Design Electrical Rating: 1155  
 2. Maximum Dependable Capacity (MWe-Net) 1121

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	160.08	3,752.08	81,101.37
4. Number of Hours Generator On-line	136.25	3,728.25	80,702.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	104,494.70	4,147,020.96	89,836,043.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006 Forced Outage	5/30/2006	F		583.75	A	4	Shutdown due to increased main turbine vibration.

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200604

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: 620 364-4041

1. Design Electrical Rating: 1170  
2. Maximum Dependable Capacity (MWe-Net) 1166

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	719.00	2,879.00	156,927.34
4. Number of Hours Generator On-line	719.00	2,879.00	155,602.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	855,828.00	3,430,074.00	177,364,916.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated in Mode 1, at or near 100% power, from April 1, 2006, through April 30, 2006.



# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200605

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: (620) 364-4041

1. Design Electrical Rating: 1170  
2. Maximum Dependable Capacity (MWe-Net) 1166

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	157,671.34
4. Number of Hours Generator On-line	744.00	3,623.00	156,346.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	883,329.00	4,313,403.00	178,248,245.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated in Mode 1, at or near 100% power, from May 1, 2006, through May 31, 2006. Power was reduced to 97% on 5-31-06 @2200 to perform planned maintenance on 'A' HDP.

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200606

PREPARER NAME: D. M. Hooper  
PREPARER TELEPHONE: (620) 364-4041

1. Design Electrical Rating: 1170  
2. Maximum Dependable Capacity (MWe-Net) 1166

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	720.00	4,343.00	158,391.34
4. Number of Hours Generator On-line	720.00	4,343.00	157,066.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	846,602.00	5,160,005.00	179,094,847.00

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated in Mode 1, at or near 100% power, from June 1, 2006, through June 30, 2006.

## OPERATING DATA REPORT

**DOCKET NO.** 50-259  
**UNIT NAME** Browns Ferry 1  
**DATE** July 27, 2006  
**COMPLETED BY** Kathy C. Hollander  
**TELEPHONE** 256-729-7447

**REPORTING PERIOD:** April 2006

1. Design Electrical Rating	<u>1,065.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>0.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>0.00</u>	<u>0.00</u>	<u>59,521.00</u>	
4. Number of Hours Generator On-line	<u>0.00</u>	<u>0.00</u>	<u>58,267.00</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>0.00</u>	<u>0.00</u>	<u>53,796,427.00</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
0	03/19/1985	S	719.00	F	4	Excludes hours under Administration hold June 1, 1985 - Present

**SUMMARY:**

**1**

**Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

**2**

**Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

## OPERATING DATA REPORT

**DOCKET NO.** 50-259  
**UNIT NAME** Browns Ferry 1  
**DATE** July 27, 2006  
**COMPLETED BY** Kathy C. Hollander  
**TELEPHONE** 256/729-7447

**REPORTING PERIOD:** June 2006

1. Design Electrical Rating	<u>1,065.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>0.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>0.00</u>	<u>0.00</u>	<u>59,521.00</u>	
4. Number of Hours Generator On-line	<u>0.00</u>	<u>0.00</u>	<u>58,267.00</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>0.00</u>	<u>0.00</u>	<u>53,796,427.00</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
0	03/19/1985	S	720.00	F	4	Excludes hours under Administration hold June 1, 1985 - Present

**SUMMARY:**

**1**

**Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

**2**

**Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

## OPERATING DATA REPORT

**DOCKET NO.** 50-259  
**UNIT NAME** Browns Ferry 1  
**DATE** July 27, 2006  
**COMPLETED BY** Kathy C. Hollander  
**TELEPHONE** 256-729-7447

**REPORTING PERIOD:** May 2006

1. Design Electrical Rating	<u>1,065.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>0.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>0.00</u>	<u>0.00</u>	<u>59,521.00</u>	
4. Number of Hours Generator On-line	<u>0.00</u>	<u>0.00</u>	<u>58,267.00</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>0.00</u>	<u>0.00</u>	<u>53,796,427.00</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
0	03/19/1985	S	744.00	F	4	Excludes hours under Administration hold June 1, 1985 - Present

**SUMMARY:**

**1**

**Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

**2**

**Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

## OPERATING DATA REPORT

**DOCKET NO.** 50-499  
**UNIT NAME** South Texas 2  
**DATE** July 31, 2006  
**COMPLETED BY** R. L. Hill  
**TELEPHONE** 361 972-7667

**REPORTING PERIOD:** May 2006

1. Design Electrical Rating	1,250.60		
2. Maximum Dependable Capacity (MWe-Net)	1,250.60		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	3,623.00	121,357.60
4. Number of Hours Generator On-line	744.00	3,623.00	119,017.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	949,054.00	4,662,733.00	146,003,502.00

### UNIT SHUTDOWNS

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

**SUMMARY:**

Reactor power reduction to 95 percent to allow steam generator 2B flow control valve maintenance.

**1**

**Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

**2**

**Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)