

## OPERATING DATA REPORT

**DOCKET NO.** 50-331  
**UNIT NAME** Duane Arnold 1  
**DATE** April 28, 2006  
**COMPLETED BY** Michael A. Fairchild  
**TELEPHONE** 319-851-7642

**REPORTING PERIOD:** February 2006

1.	Design Electrical Rating	<u>593.80</u>		
2.	Maximum Dependable Capacity (MWe-Net)	<u>565.50</u>		
		<u><b>This Month</b></u>	<u><b>Yr-to-Date</b></u>	<u><b>Cumulative</b></u>
3.	Number of Hours the Reactor was Critical	<u>672.00</u>	<u>1,416.00</u>	<u>219,655.79</u>
4.	Number of Hours Generator On-line	<u>672.00</u>	<u>1,416.00</u>	<u>215,181.51</u>
5.	Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>192.80</u>
6.	Net Electrical Energy Generated (MWHrs)	<u>404,253.10</u>	<u>850,114.70</u>	<u>102,279,766.38</u>

### UNIT SHUTDOWNS

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

SUMMARY: The plant operated at 100% power with no power changes greater than 1%.

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.** 50-331  
**UNIT NAME** Duane Arnold 1  
**DATE** April 28, 2006  
**COMPLETED BY** Michael A. Fairchild  
**TELEPHONE** 319-851-7642

**REPORTING PERIOD:** January 2006

1.	Design Electrical Rating	593.80		
2.	Maximum Dependable Capacity (MWe-Net)	565.50		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	744.00	744.00	218,983.79
4.	Number of Hours Generator On-line	744.00	744.00	214,509.51
5.	Reserve Shutdown Hours	0.00	0.00	192.80
6.	Net Electrical Energy Generated (MWHrs)	445,861.60	445,861.60	101,875,513.28

### UNIT SHUTDOWNS

No.	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 DAEC produced 469,064.7 MWHrs gross or 442,502.5 MWHrs net of electricity during the month of January 2006. The unit was at 100% power for the entire month with the following exceptions. Sequence Exchange from 2100 on 1/28/06 to 1958 on 1/29/06 - Minimum Power was 1037 MWth, Loadline Adjustment from 2212 to 2333 on 1/06/06 - Minimum Power was 1811 MWth, Loadline Adjustment from 0227 to 0258 on 1/30/06 - Minimum Power was 1787 MWth, Loadline Adjustment from 0710 to 0756 on 1/30/06 - Minimum Power was 1792 MWth, Loadline Adjustment from 1024 to 1137 on 1/30/06 - Minimum Power was 1796 MWth, Loadline Adjustment from 0005 to 0101 on 1/31/06 - Minimum Power was 1797 MWth, Loadline Adjustment from 0912 to 0937 on 1/31/06 - Minimum Power was 1795 MWth

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.** 50-331  
**UNIT NAME** Duane Arnold 1  
**DATE** April 28, 2006  
**COMPLETED BY** Michael A. Fairchild  
**TELEPHONE** 319-851-7642

**REPORTING PERIOD:** March 2006

1.	Design Electrical Rating	<u>593.80</u>		
2.	Maximum Dependable Capacity (MWe-Net)	<u>565.50</u>		
		<u><b>This Month</b></u>	<u><b>Yr-to-Date</b></u>	<u><b>Cumulative</b></u>
3.	Number of Hours the Reactor was Critical	<u>744.00</u>	<u>2,160.00</u>	<u>220,399.79</u>
4.	Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>215,925.51</u>
5.	Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>192.80</u>
6.	Net Electrical Energy Generated (MWHrs)	<u>446,131.33</u>	<u>1,296,246.03</u>	<u>102,725,897.71</u>

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: The plant operated at 100% power for the entire month with the exception of minor (< 2%) downpowers.

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** April 28, 2006  
**COMPLETED BY**  
**TELEPHONE**

**REPORTING PERIOD:** February 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	672.00	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** April 28, 2006  
**COMPLETED BY** Kathy C. Hollander  
**TELEPHONE** 256-729-7447

**REPORTING PERIOD:** January 2006

1.	Design Electrical Rating	1,065.00		
2.	Maximum Dependable Capacity (MWe-Net)	0.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	0.00	0.00	59,521.00
4.	Number of Hours Generator On-line	0.00	0.00	58,267.00
5.	Reserve Shutdown Hours	0.00	0.00	0.00
6.	Net Electrical Energy Generated (MWHrs)	0.00	0.00	53,796,427.00

### 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.** 50-259  
**UNIT NAME** Browns Ferry 1  
**DATE** April 28, 2006  
**COMPLETED BY** Kathy C. Hollander  
**TELEPHONE** 256-729-7447

**REPORTING PERIOD:** March 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.** 50-244  
**UNIT NAME** Ginna 1  
**DATE** April 28, 2006  
**COMPLETED BY** John V. Walden  
**TELEPHONE** 585-771-3588

**REPORTING PERIOD:** February 2006

1.	Design Electrical Rating	470.00		
2.	Maximum Dependable Capacity (MWe-Net)	480.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	672.00	1,416.00	265,380.95
4.	Number of Hours Generator On-line	672.00	1,416.00	262,103.75
5.	Reserve Shutdown Hours	0.00	0.00	8.50
6.	Net Electrical Energy Generated (MWHrs)	335,215.61	705,965.29	120,208,635.19

### UNIT SHUTDOWNS

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

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.** 50-244  
**UNIT NAME** Ginna 1  
**DATE** April 28, 2006  
**COMPLETED BY** John V. Walden  
**TELEPHONE** 585-771-3588

**REPORTING PERIOD:** January 2006

1.	Design Electrical Rating	470.00		
2.	Maximum Dependable Capacity (MWe-Net)	480.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	744.00	744.00	264,708.95
4.	Number of Hours Generator On-line	744.00	744.00	261,431.75
5.	Reserve Shutdown Hours	0.00	0.00	8.50
6.	Net Electrical Energy Generated (MWHrs)	370,749.68	370,749.68	119,873,419.58

### UNIT SHUTDOWNS

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

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

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.** 50-244  
**UNIT NAME** Ginna 1  
**DATE** April 28, 2006  
**COMPLETED BY** John V. Walden  
**TELEPHONE** 585-771-3588

**REPORTING PERIOD:** March 2006

1.	Design Electrical Rating	470.00		
2.	Maximum Dependable Capacity (MWe-Net)	480.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	744.00	2,160.00	266,124.95
4.	Number of Hours Generator On-line	744.00	2,160.00	262,847.75
5.	Reserve Shutdown Hours	0.00	0.00	8.50
6.	Net Electrical Energy Generated (MWHrs)	371,074.92	1,077,040.21	120,579,710.11

### UNIT SHUTDOWNS

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

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

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: 313  
UNIT\_NME: ARKANSAS NUCLEAR ONE 1  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	216,199.44
4. Number of Hours Generator On-line	744.00	744.00	213,385.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	633,385.00	633,385.00	165,818,828.24

## 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 month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
UNIT\_NME: ARKANSAS NUCLEAR ONE 1  
RPT\_PERIOD: 200602

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	216,871.44
4. Number of Hours Generator On-line	672.00	1,416.00	214,057.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	580,120.00	1,213,505.00	166,398,948.24

## 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: 200603

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	2,160.00	217,615.44
4. Number of Hours Generator On-line	744.00	2,160.00	214,801.66
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	641,634.00	1,855,139.00	167,040,582.24

## 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: 368  
UNIT\_NME: ARKANSAS NUCLEAR ONE 2  
RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1032  
2. Maximum Dependable Capacity (MWe-Net) 988

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	187,412.13
4. Number of Hours Generator On-line	744.00	744.00	184,792.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	752,593.00	752,593.00	161,455,591.00

## 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. Note: The following changes become effective 01/01/2006: ANO-2 MDC changed from 858 to 988, and ANO-2 Design Electrical Rating changed from 912 to 1032.

# OPERATING DATA REPORT

DOCKET: 368  
UNIT\_NME: ARKANSAS NUCLEAR ONE 2  
RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 1032  
2. Maximum Dependable Capacity (MWe-Net) 988

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	188,084.13
4. Number of Hours Generator On-line	672.00	1,416.00	185,464.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,264.00	1,432,857.00	162,135,855.00

## 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: 200603

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	2,160.00	188,828.13
4. Number of Hours Generator On-line	744.00	2,160.00	186,208.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	751,833.00	2,184,690.00	162,887,688.00

## 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: 200601

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

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	744.00	744.00	185,667.14
4. Number of Hours Generator On-line	744.00	744.00	183,121.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,500.00	625,500.00	139,235,699.00

## 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% output for the entire month of January 2006.



# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200602

PREPARER NAME: Glenn J. 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	288.30	1,032.30	185,955.44
4. Number of Hours Generator On-line	288.02	1,032.02	183,409.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	227,780.00	853,280.00	139,463,479.00

## 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	2/13/2006		S	383.98	C	1		The Unit was shutdown at 0001 hours on 2/13/06 for its planned 17th refueling outage.

SUMMARY: The Unit began the report period operating at a nominal value of 100% output. On 2/11/06 at 1751 hours, the Unit began to reduce output to approximately 60% in order to perform planned Main Steam Safety Valve Testing. On 2/12/06 at 1530 hours, the Unit began to shutdown for its planned 17th refueling outage. The Unit was taken off-line on 2/13/06 at 0001 hours. Mode 2 was entered at 0017 hours, Mode 3 was entered at 0018 hours, Mode 4 was entered at 0410 hours and Mode 5 (cold shutdown) was entered at 0555 hours on 2/13/06. The Unit remained shutdown for its 17th refueling outage for the remainder of the report period.

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200603

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	0.00	1,032.30	185,955.44
4. Number of Hours Generator On-line	0.00	1,032.02	183,409.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	853,280.00	139,463,479.00

## 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	744.00	C	4	The Unit was shutdown at 0001 hours on 2/13/06 for its planned 17th refueling outage.

SUMMARY: The unit was shutdown for the entire month to continue with its 17th refueling outage.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: BEAVER VALLEY 2  
RPT\_PERIOD: 200601

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

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	744.00	135,320.23
4. Number of Hours Generator On-line	744.00	744.00	134,561.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	627,401.00	627,401.00	106,441,663.00

## 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% output for the entire month of January 2006, except for 2.0 hours on 1/7/06 (from 0940 hours to 1140 hours) when output was reduced to approximately 98% to perform planned Turbine Valve Testing.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: BEAVER VALLEY 2  
RPT\_PERIOD: 200602

PREPARER NAME: Glenn J. 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	672.00	1,416.00	135,992.23
4. Number of Hours Generator On-line	672.00	1,416.00	135,233.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	567,399.00	1,194,800.00	107,009,062.00

## 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% output for the entire month of February 2006.

# OPERATING DATA REPORT

DOCKET: 412  
UNIT\_NME: BEAVER VALLEY 2  
RPT\_PERIOD: 200603

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	2,160.00	136,736.23
4. Number of Hours Generator On-line	744.00	2,160.00	135,977.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	627,042.00	1,821,842.00	107,636,104.00

## 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 downpowered to 97% power for 27 hours to troubleshoot a Turbine Control Valve position limiter failure. The unit operated at 100% power for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: BRAIDWOOD 1  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	132,576.68
4. Number of Hours Generator On-line	744.00	744.00	131,580.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	896,741.00	896,741.00	144,173,078.00

## 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 except for a scheduled Turbine Valve test on 01/08/2006.

# OPERATING DATA REPORT

DOCKET: 456  
UNIT\_NME: BRAIDWOOD 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	133,248.68
4. Number of Hours Generator On-line	672.00	1,416.00	132,252.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,877.00	1,709,618.00	144,985,955.00

## 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: 456  
UNIT\_NME: BRAIDWOOD 1  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	133,992.68
4. Number of Hours Generator On-line	744.00	2,160.00	132,996.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	900,050.00	2,609,668.00	145,886,005.00

## 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 normally at full power for the entire month.



# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: BRAIDWOOD 2  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	136,233.48
4. Number of Hours Generator On-line	744.00	744.00	135,527.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,065.00	875,065.00	147,734,268.00

## 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 normally at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: BRAIDWOOD 2  
RPT\_PERIOD: 200602

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	136,905.48
4. Number of Hours Generator On-line	672.00	1,416.00	136,199.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	788,783.00	1,663,848.00	148,523,051.00

## 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 normally at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 457  
UNIT\_NME: BRAIDWOOD 2  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	137,649.48
4. Number of Hours Generator On-line	744.00	2,160.00	136,943.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,448.00	2,538,296.00	149,397,499.00

## 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 normally at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 260  
UNIT\_NME: BROWNS FERRY 2  
RPT\_PERIOD: 200601

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	744.00	173,900.61
4. Number of Hours Generator On-line	744.00	744.00	171,163.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,009.50	831,009.50	172,941,101.67

## 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: 200602

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	672.00	1,416.00	174,572.61
4. Number of Hours Generator On-line	672.00	1,416.00	171,835.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	745,924.10	1,576,933.60	173,687,025.77

## 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: 200603

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	2,160.00	175,316.61
4. Number of Hours Generator On-line	744.00	2,160.00	172,579.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	839,090.00	2,416,023.60	174,526,115.77

## 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: 200601

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	619.03	619.03	130,816.86
4. Number of Hours Generator On-line	608.40	608.40	129,281.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,976.90	656,976.90	133,821,129.20

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	1/15/2006	F		135.60	H	1	recirculation pump seal replacement.

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: BROWNS FERRY 3  
 RPT\_PERIOD: 200602

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	657.02	1,276.05	131,473.88
4. Number of Hours Generator On-line	657.00	1,265.40	129,938.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,082.10	1,313,059.00	134,477,211.30

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	2/28/2006		S	15.00	C	1	U3C12 Refueling Outage

SUMMARY: U3C12 Refueling Outage began 2/28/06 0900.



# OPERATING DATA REPORT

DOCKET: 296  
 UNIT\_NME: BROWNS FERRY 3  
 RPT\_PERIOD: 200603

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	232.95	1,509.00	131,706.83
4. Number of Hours Generator On-line	217.60	1,483.00	130,156.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	196,987.00	1,510,046.00	134,674,198.30

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	2/28/2006		S	526.40	C	4	U3C12 Refueling Outage

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: BRUNSWICK 1  
RPT\_PERIOD: 200601

PREPARER NAME: C. 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	744.00	186,616.50
4. Number of Hours Generator On-line	744.00	744.00	181,972.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	712,754.00	712,754.00	139,310,450.00

## 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: Normal power operations

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: BRUNSWICK 1  
RPT\_PERIOD: 200602

PREPARER NAME: C. 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	672.00	1,416.00	187,288.50
4. Number of Hours Generator On-line	672.00	1,416.00	182,644.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	632,000.00	1,344,754.00	139,942,450.00

## 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: Normal power operations. Unit power coasting down for March refueling outage.

# OPERATING DATA REPORT

DOCKET: 325  
UNIT\_NME: BRUNSWICK 1  
RPT\_PERIOD: 200603

PREPARER NAME: C. 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	71.02	1,487.02	187,359.52
4. Number of Hours Generator On-line	69.97	1,485.97	182,714.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	55,733.00	1,400,487.00	139,998,183.00

## 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	674.03	C	1	

SUMMARY: Unit 1 was shut down on March 3 for a refueling outage and remained shutdown for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: BRUNSWICK 2  
RPT\_PERIOD: 200601

PREPARER NAME: C. Mills  
PREPARER TELEPHONE: 910-457-2567

1. Design Electrical Rating: 945  
2. Maximum Dependable Capacity (MWe-Net) 937

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	195,572.60
4. Number of Hours Generator On-line	744.00	744.00	189,389.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	710,483.00	710,483.00	139,302,439.00

## 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: Normal power operations. Unit 2 Maximum Dependable Capacity was updated to 937 MWe and the Design Electrical Rating was updated to 945 MWE effective January 1, 2006.

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: BRUNSWICK 2  
RPT\_PERIOD: 200602

PREPARER NAME: C. Mills  
PREPARER TELEPHONE: (910) 457-2567

1. Design Electrical Rating: 945  
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	672.00	1,416.00	196,244.60
4. Number of Hours Generator On-line	672.00	1,416.00	190,061.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	643,351.00	1,353,834.00	139,945,790.00

## 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: Normal power operations.

# OPERATING DATA REPORT

DOCKET: 324  
UNIT\_NME: BRUNSWICK 2  
RPT\_PERIOD: 200603

PREPARER NAME: C. Mills  
PREPARER TELEPHONE: (910) 457-2567

1. Design Electrical Rating: 945  
2. Maximum Dependable Capacity (MWe-Net) 937

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	196,988.60
4. Number of Hours Generator On-line	744.00	2,160.00	190,805.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	682,714.00	2,036,548.00	140,628,504.00

## 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: Normal power operations with an unplanned power reduction to approximately 58% power on March 13 due to inadvertent tripping of the A reactor feedwater pump.

# OPERATING DATA REPORT

DOCKET: 454  
UNIT\_NME: BYRON 1  
RPT\_PERIOD: 200601

PREPARER NAME: David Eder  
PREPARER TELEPHONE: 815 234-3085

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	744.00	155,203.56
4. Number of Hours Generator On-line	744.00	744.00	154,133.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	887,052.00	887,052.00	163,983,355.00

## 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: 200602

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	672.00	1,416.00	155,875.56
4. Number of Hours Generator On-line	672.00	1,416.00	154,805.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	801,246.00	1,688,298.00	164,784,601.00

## 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: 200603

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

1. Design Electrical Rating: 1187  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	156,619.56
4. Number of Hours Generator On-line	744.00	2,160.00	155,549.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	887,817.00	2,576,115.00	165,672,418.00

## 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: 455  
UNIT\_NME: BYRON 2  
RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1155  
2. Maximum Dependable Capacity (MWe-Net) 1125

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	147,461.58
4. Number of Hours Generator On-line	744.00	744.00	146,622.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	871,916.00	871,916.00	155,846,503.00

## 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: 455  
UNIT\_NME: BYRON 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	148,133.58
4. Number of Hours Generator On-line	672.00	1,416.00	147,294.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,198.00	1,657,114.00	156,631,701.00

## 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: 200603

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

1. Design Electrical Rating: 1155  
2. Maximum Dependable Capacity (MWe-Net) 1125

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	148,877.58
4. Number of Hours Generator On-line	744.00	2,160.00	148,038.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,821.00	2,526,935.00	157,501,522.00

## 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: 483  
UNIT\_NME: CALLAWAY 1  
RPT\_PERIOD: 200601

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	744.00	744.00	164,687.91
4. Number of Hours Generator On-line	744.00	744.00	162,564.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	916,313.00	916,313.00	180,023,710.00

## 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% power for the month of January.

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: CALLAWAY 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	165,359.91
4. Number of Hours Generator On-line	672.00	1,416.00	163,236.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,280.00	1,747,593.00	180,854,990.00

## 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: Callaway Plant operated at approximately 100% power for the month of February 2006.

# OPERATING DATA REPORT

DOCKET: 483  
UNIT\_NME: CALLAWAY 1  
RPT\_PERIOD: 200603

PREPARER NAME: J. Hiller  
PREPARER TELEPHONE: 573-474-6402

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	166,103.91
4. Number of Hours Generator On-line	744.00	2,160.00	163,980.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	917,392.00	2,664,985.00	181,772,382.00

## 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: Callaway Plant operated at approximately 100% power for the month of March 2006.



# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: CALVERT CLIFFS 1  
 RPT\_PERIOD: 200601

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	744.00	744.00	209,604.62
4. Number of Hours Generator On-line	744.00	744.00	206,391.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,607.00	661,607.00	169,961,623.00

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: CALVERT CLIFFS 1  
 RPT\_PERIOD: 200602

PREPARER NAME: Kenneth L. Greene  
 PREPARER TELEPHONE: (410) 495-4385

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	477.10	1,221.10	210,081.72
4. Number of Hours Generator On-line	477.02	1,221.02	206,868.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	408,625.00	1,070,232.00	170,370,248.00

## 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	194.98	C	1	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.

SUMMARY: The unit began the month at 100% reactor power. On 02/20/2006 at 1912 a reduction in power was commenced in preparation for the scheduled refueling outage. The unit was removed from the grid on 02/20/2006 at 2101. The following significant work was in progress during the month: Reactor Vessel Head replacement. Alloy 600 Reactor Coolant System Nozzle Replacement, Upgrade of Main Turbine control system. The reactor entered mode 6 on 02/26/2006 at 0210, the unit remained in Mode 6 for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 317  
 UNIT\_NME: CALVERT CLIFFS 1  
 RPT\_PERIOD: 200603

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	0.00	1,221.10	210,081.72
4. Number of Hours Generator On-line	0.00	1,221.02	206,868.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,070,232.00	170,370,248.00

## 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	744.00	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.

SUMMARY: The unit began the month in Mode 6 as the unit continued its refueling outage. On 03/06/2006 at 0530 defueling of the reactor was completed. During the month the following significant work was completed: Reactor Vessel Head Replacement, Alloy 600 Reactor Coolant System Nozzle Replacement, Upgrade of Main Turbine control system. On 03/26/2006 at 1324 the unit began core on-load and entered Mode 6. Core on-load was completed on 03/28/2006 at 2135. The unit remained in Mode 6 for the rest of the month.

# OPERATING DATA REPORT

DOCKET: 318  
 UNIT\_NME: CALVERT CLIFFS 2  
 RPT\_PERIOD: 200601

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	744.00	202,491.04
4. Number of Hours Generator On-line	731.53	731.53	200,549.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,227.00	637,227.00	166,047,025.00

## UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
06-001	1/28/2006	F	12.47	A	5	The unit began the month at 100% power. On 01/27/2006 at 2114, power was reduced due to high Steam Generator sodium concentrations and conductivity. The unit was removed from the grid on 01/28/2006 at 0045 and power was reduced to approximately 3%. A waterbox tube leak was identified on 21B waterbox and isolated. The leak was repaired. Power was increased and the unit was paralleled to the grid at 1313. Reactor power was returned to 100% at 1845. Additional information concerning the cause of the tube leak will be obtained during the 2007 refueling outage. The reactor remained critical during the entire evolution.

SUMMARY: The unit began the month at 100% reactor power. On 01/27/2006 high conductivity in a condenser hotwell was identified and the required actions were taken to identify the source. A leak was located in 21B waterbox and a power reduction was commenced at 2114. The unit was removed from the grid on 01/28/2006 at 0045 and power was further reduced to approximately 3%. The leak was isolated and power was increased. The unit was paralleled to the grid at 1313 and power was increased to 100% at 1845. The unit operated at 100% for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
UNIT\_NME: CALVERT CLIFFS 2  
RPT\_PERIOD: 200602

PREPARER NAME: Kenneth L. Greene  
PREPARER TELEPHONE: (410) 495-4385

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	672.00	1,416.00	203,163.04
4. Number of Hours Generator On-line	672.00	1,403.53	201,221.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	586,172.00	1,223,399.00	166,633,197.00

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

# OPERATING DATA REPORT

DOCKET: 318  
UNIT\_NME: CALVERT CLIFFS 2  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	203,907.04
4. Number of Hours Generator On-line	744.00	2,147.53	201,965.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	649,564.00	1,872,963.00	167,282,761.00

## 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: 200601

PREPARER NAME: Kay E Nicholson  
PREPARER TELEPHONE: 803.831.3237

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	152,037.51
4. Number of Hours Generator On-line	744.00	744.00	150,141.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,663.00	869,663.00	166,854,269.00

## 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: Catawba Unit 1 began and concluded the month of January 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: 200602

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	672.00	1,416.00	152,709.51
4. Number of Hours Generator On-line	672.00	1,416.00	150,813.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	786,869.00	1,656,532.00	167,641,138.00

## 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 1 began the month of February 2006 operating at or near 100% Full Power. On 2/23/06, at 1016, a power reduction was commenced for performance of Steam Generator 1A Power Operated Relief Valve (PORV) stroke testing. The power reduction was halted at 1119 on 2/23/06 at 96% Full Power. On 2/23/06, at 1436 (following successful completion of PORV stroke testing), power escalation was commenced from 96% Full Power. 100% Full Power was reached at 1837 on 2/23/06. Unit 1 subsequently operated at or near 100% F.P. for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 413  
 UNIT\_NME: CATAWBA 1  
 RPT\_PERIOD: 200603

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	744.00	2,160.00	153,453.51
4. Number of Hours Generator On-line	744.00	2,160.00	151,557.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,241.00	2,519,773.00	168,504,379.00

## UNIT SHUTDOWNS

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

SUMMARY: Catawba Unit 1 began the month of March 2006 operating at or near 100% Full Power. On 3/18/06 at 0215, a power reduction was commenced to accommodate diversion of Unit 1 Main Steam to Unit 2's Auxiliary Steam System (in support of Unit 2 shutdown for refueling). The power reduction was halted at 0251 on 3/18/06 at 99% Full Power. On 3/19/06 at 2021, power escalation was commenced from 99% Full Power. 100% Full Power was reached at 0142 on 3/20/06. On 3/25/06 at 2030, a power reduction was commenced to swap Main Turbine Lube Oil (LT) System coolers (due to 1B LT Cooler leak). The power reduction was halted at 0100 on 3/26/06 at 65% Full Power. Following successful swap of LT Coolers, power escalation was commenced from 65% Full Power at 0109 on 3/26/06. Power escalation was suspended 0358 on 3/26/06 at 85% Full Power for performance of Main Turbine Control Valve Movement periodic testing. Following successful completion of Turbine Control Valve testing, power escalation was resumed from 85% Full Power at 0443 on 3/26/06. 100% Full Power was reached at 1129 on 3/26/06. 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: 200601

PREPARER NAME: Kay E Nicholson  
PREPARER TELEPHONE: 803.831.3237

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	145,169.40
4. Number of Hours Generator On-line	744.00	744.00	143,652.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,252.00	867,252.00	160,105,081.00

## 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: Catawba Unit 2 began and concluded the month of January 2006 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

# OPERATING DATA REPORT

DOCKET: 414  
UNIT\_NME: CATAWBA 2  
RPT\_PERIOD: 200602

PREPARER NAME: Kay E. Nicholson  
PREPARER TELEPHONE: 803.831.3237

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	145,841.40
4. Number of Hours Generator On-line	672.00	1,416.00	144,324.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	784,299.00	1,651,551.00	160,889,380.00

## 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: Catawba Unit 2 began the month of February 2006 operating at or near 100% Full Power. On 2/24/06, at 1149, a power reduction was commenced in response to valve 2SP40 (2A & 2B Main Feedwater Pump Turbine High Pressure Drain) failing open. Power reduction was initiated to prevent the unit from exceeding Licensed Power Level. The power reduction was halted at 1200 on 2/24/06 at 99% Full Power. On 2/24/06, at 1934 (following closure of 2SP40), power escalation was commenced from 99% Full Power. 100% Full Power was reached at 0255 on 2/25/06. Unit 2 subsequently operated at or near 100% F.P. for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 414  
 UNIT\_NME: CATAWBA 2  
 RPT\_PERIOD: 200603

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	413.30	1,829.30	146,254.70
4. Number of Hours Generator On-line	413.02	1,829.02	144,737.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	469,698.00	2,121,249.00	161,359,078.00

## 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	330.98	C	1	2EOC14 Refueling Outage

SUMMARY: Catawba Unit 2 began the month of March 2006 operating at or near 100% Full Power. On 3/14/06 at 0338, a power reduction was commenced per planned 2EOC14 Power Coastdown. The power reduction was halted at 0437 on 3/14/06 at 99% Full Power. On 3/15/06 at 0145, a power reduction was commenced from 99% Full Power per planned 2EOC14 Power Coastdown. The power reduction was halted at 0315 on 3/15/06 at 98% Full Power. On 3/15/06 at 2058, a power reduction was commenced from 98% Full Power to configure the unit for performance of Main Steam Safety Valve Testing. The power reduction was halted on 3/16/06 at 0054 at 94% Full Power. On 3/17/06 at 2100, unit shutdown was commenced from 94% Full Power for entry into 2EOC14 Refueling Outage. The shutdown power reduction was halted at 6% Full Power at 0450 on 3/18/06 to configure the unit for tripping of the Main Turbine. On 3/18/06 at 0452, power escalation was commenced from 6% F.P. to increase Reactor Coolant System Average Temperature prior to tripping of the Main Turbine. The power escalation was halted at 9% Full Power, and the Main Turbine manually tripped at 0501 on 3/18/06. On 3/18/06 at 0505, a power reduction was commenced from 9% Full Power. 5% Full Power was reached (Mode 2 Entered) at 0507, and 0% Full Power was ultimately reached at 0514 on 3/18/06. The unit was shutdown to Mode 3 at 0518 on 3/18/06. The unit was then cooled down to enter Mode 4 at 0941 on 3/18/06. Mode 5 was entered at 1437 on 3/18/06. Mode 6 was entered at 1353 on 3/21/06. No Mode was entered at 0609 on 3/25/06. Unit 2 was maintained in No Mode for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: CLINTON 1  
 RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1062  
 2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	698.17	698.17	114,786.32
4. Number of Hours Generator On-line	695.42	695.42	112,330.23
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	712,702.00	712,702.00	101,925,676.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
C1R10	1/29/2006		S	48.58	C	1	Shutdown for scheduled refueling.

SUMMARY: Clinton shutdown on January 30 to begin its tenth refueling outage (C1R10). A manual turbine trip due to high vibration during the shutdown accounted for 54 MWeHrs of forced losses.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: CLINTON 1  
 RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 1062  
 2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	76.05	774.22	114,862.37
4. Number of Hours Generator On-line	53.85	749.27	112,384.08
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	16,769.00	729,471.00	101,942,445.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
C1R10	1/29/2006		S	618.15	C	4	Shutdown for scheduled refueling.

SUMMARY: Clinton completed refueling outage C1R10 on February 26. Unplanned losses were incurred due to #4A feedwater relief valve 1DV024A failing, and due to troubleshooting the source of condenser air in-leakage.

# OPERATING DATA REPORT

DOCKET: 461  
 UNIT\_NME: CLINTON 1  
 RPT\_PERIOD: 200603

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

1. Design Electrical Rating: 1062  
 2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	712.33	1,486.55	115,574.70
4. Number of Hours Generator On-line	681.68	1,430.95	113,065.76
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	605,509.00	1,334,980.00	102,547,954.48

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
C1F47	3/20/2006	F		62.32	A	3	Generator trip and scram were caused by a loose wire on a generator protective relaying circuit causing an invalid generator trip signal.

SUMMARY: Clinton experienced forced losses due to high condenser air in-leakge, an automatic scram due to a generator trip, and a power supply failure causing a rod block during a planned downpower.

# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: COLUMBIA GEN STA 2  
RPT\_PERIOD: 200601

PREPARER NAME: Debra Hebert  
PREPARER TELEPHONE: 5093778036

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	143,561.91
4. Number of Hours Generator On-line	744.00	744.00	139,917.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	806,571.31	806,571.31	140,898,080.89

## 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 January at full power. On the 5th, power was lowered to about 60% for condenser tube plugging. Full power operation was resumed late on the 7th. Midday on the 18th, power was reduced to about 98% in response to a high level trip of feedwater heater 4C. On the 22nd, power was reduced to about 70% for a control rod sequence exchange and restoration of feedwater heater 4C operation. The station returned to full power operation very early on the 23rd.



# OPERATING DATA REPORT

DOCKET: 397  
UNIT\_NME: COLUMBIA GEN STA 2  
RPT\_PERIOD: 200602

PREPARER NAME: Debbie Hebert  
PREPARER TELEPHONE: 5093778036

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	144,233.91
4. Number of Hours Generator On-line	672.00	1,416.00	140,589.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	721,682.15	1,528,253.46	141,619,763.04

## 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: Columbia Generating Station entered the month of February at full power. On the 15th, power was lowered to about 60% for condenser tube plugging. Full power operation was resumed on the morning of the 19th and the station remained there through the end of the month.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200603

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	2,160.00	144,977.91
4. Number of Hours Generator On-line	744.00	2,160.00	141,333.53
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	810,623.20	2,338,876.66	142,430,386.24

## 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: Columbia Generating Station entered the month of March at full power. On the 4th, power was reduced slightly for bypass valve testing and returned to full power. Midday on the 12th and again on the 19th power was reduced to about 90% for a few hours to perform control rod stroke and scram time testing. Power was reduced to about 60% on the 28th through 30th to repair main condenser tube leaks. The station was returned to full power just before midnight on the 30th and remained there through the end of the month.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: COMANCHE PEAK 1  
 RPT\_PERIOD: 200601

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	744.00	119,882.75
4. Number of Hours Generator On-line	744.00	744.00	118,943.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,307.00	874,307.00	128,095,390.00

## 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, 1222 MWe (gross). On January 27 at 2100 commenced downpower ramp to 73% reator power, 875 MWe (gross) for OPT-217, routine main turbine stop and control valve testing. January 28 at 0000, Unit 1 stable at 73% reator power, 875 MWe (gross). January 28 at 0050, Unit 1 completed OPT-217 and commenced uppower ramp to full power. January 28 at 0427, Unit 1 stable at 100% reactor power, 1221 MWe (gross). Unit 1 ended the month at full power, 1221 MWe (gross). Effective January 1, 2006 CPSES is reporting all generation performance indicator data based on net generation. Reference Unit Power is 1150 MWe. All previous generation performance indicator data was based on gross generation, Reference Unit Power of 1161 MWe.

# OPERATING DATA REPORT

DOCKET: 445  
 UNIT\_NME: COMANCHE PEAK 1  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	120,554.75
4. Number of Hours Generator On-line	672.00	1,416.00	119,615.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	789,102.00	1,663,409.00	128,884,492.00

## 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 2/6/06 at 1725, 1-FV-2184, Steam Generator #4 Feedwater Split Flow Bypass Valve failed closed. On 2/7/06 at 1949, commenced downpower ramp to 85% reactor power to repair 1-FV-2184. On 2/07/06 at 2103 Unit 1 was stabilized at 87% reactor power 1058 MWe (gross) and repairs to 1-FV-2184 were effected. On 2/7/06 at 2153, Unit 1 reached 85% reactor power, 1043 MWe (gross) after power adjustments for RCS temperature control. On 2/08/06 at 0541, completed repairs to 1-FV-2184 and Unit 1 commenced uppower ramp to 100% reactor power. On 2/08/06 at 0820, Unit 1 returned to 100% reactor power, 1220 MWE (gross). Unit 1 ended the month at full power, 1222 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 445  
UNIT\_NME: COMANCHE PEAK 1  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	121,298.75
4. Number of Hours Generator On-line	744.00	2,160.00	120,359.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,101.00	2,544,510.00	129,765,593.00

## 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: Unit 1 began the month at full power, 1222 MWe (gross). Unit 1 ended the month at full power, 1221 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: COMANCHE PEAK 2  
 RPT\_PERIOD: 200601

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	744.00	98,363.87
4. Number of Hours Generator On-line	744.00	744.00	97,794.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,960.00	881,960.00	107,201,479.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month at full power, 1223 MWe (gross). January 6 at 2108, commenced downpower ramp to 73% reactor power, 875 MWe (gross) for OPT-217, routine main turbine stop and control valve testing. January 7 at 0000, Unit 2 stable at 73% reactor power, 875 MWe (gross). January 7 at 0200, completed OPT-217 and commenced uppower ramp to 100% reactor power. January 7 at 0613 Unit 2 stable at 100% reactor power, 1219 MWe (gross). January 29 at 1654, commenced downpower ramp to 93% reactor power, 1170 MWe (gross) to repair feedwater heater drain level control valve 2-LV-250. January 29 at 1704, Unit 2 stable at 93% reactor power, 1170 MWe (gross). January 30 at 0128, 2-LV-2501 repairs completed and commencing uppower ramp to 100% reactor power. January 30 at 0300, Unit 2 stable at 100% reactor power, 1223 MWe (gross). Unit 2 ended the month at full power, 1224 MWe (gross). Effective January 1, 2006 CPSES is reporting all generation performance indicator data based on net generation. Reference Unit Power is 1150 MWe. All previous generation performance indicator data was based on gross generation, Reference Unit Power of 1161 MWe.

# OPERATING DATA REPORT

DOCKET: 446  
UNIT\_NME: COMANCHE PEAK 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	99,035.87
4. Number of Hours Generator On-line	672.00	1,416.00	98,466.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,980.00	1,680,940.00	108,000,459.00

## 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 at full power, 1224 MWe(gross). Unit 2 ended the month at full power, 1221 MWe (gross).

# OPERATING DATA REPORT

DOCKET: 446  
 UNIT\_NME: COMANCHE PEAK 2  
 RPT\_PERIOD: 200603

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	2,160.00	99,779.87
4. Number of Hours Generator On-line	744.00	2,160.00	99,210.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,316.00	2,558,256.00	108,877,775.00

## 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, 1221 MWe (gross). On March 31 at 2100, Unit 2 commenced a downpower ramp to ~74% reactor power, 875 MWe (gross) for OPT-217, Routine Main Turbine Stop and Control Valve Testing. On March 31 at 2336, Unit 2 was stable at 74% reactor power, 875 MWe (gross). Unit 2 ended the month at 74% reactor power, 875 MWe (gross), OPT-217 testing in progress.



# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200601

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	744.00	191,245.42
4. Number of Hours Generator On-line	744.00	744.00	188,454.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	775,811.00	775,811.00	177,508,419.40

## 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: Electrical ratings have been revised consistent with AEP's ECAR (regional electric reliability council) rating changes which were incorporated on 1/6/06. This follows the Appendix K uprate of 2003.

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	191,917.42
4. Number of Hours Generator On-line	672.00	1,416.00	189,126.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	699,742.00	1,475,553.00	178,208,161.40

## 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:

# OPERATING DATA REPORT

DOCKET: 315  
UNIT\_NME: COOK 1  
RPT\_PERIOD: 200603

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	2,160.00	192,661.42
4. Number of Hours Generator On-line	744.00	2,160.00	189,870.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	771,942.00	2,247,495.00	178,980,103.40

## 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:

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: COOK 2  
RPT\_PERIOD: 200601

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	744.00	744.00	165,138.83
4. Number of Hours Generator On-line	744.00	744.00	161,111.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,299.00	828,299.00	160,047,249.60

## 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: Electrical ratings have been revised consistent with AEP's ECAR (regional electric reliability council) rating changes which were incorporated on 1/6/06. This follows the Appendix K uprate of 2003.

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: COOK 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	165,810.83
4. Number of Hours Generator On-line	672.00	1,416.00	161,783.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	745,646.00	1,573,945.00	160,792,895.60

## 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:

# OPERATING DATA REPORT

DOCKET: 316  
UNIT\_NME: COOK 2  
RPT\_PERIOD: 200603

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	576.02	1,992.02	166,386.85
4. Number of Hours Generator On-line	576.02	1,992.02	162,359.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	608,645.00	2,182,590.00	161,401,540.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
225	3/25/2006		S	167.98	C	1		U2C16 Refueling Outage

SUMMARY: Began U2C16 Refueling Outage on 3/25/06 @ 0001 hours

# OPERATING DATA REPORT

DOCKET: 298  
UNIT\_NME: COOPER 1  
RPT\_PERIOD: 200601

PREPARER NAME: Rodrick Wilson  
PREPARER TELEPHONE: 402 8255135

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	215,911.40
4. Number of Hours Generator On-line	744.00	744.00	212,924.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	585,258.00	585,258.00	145,802,957.80

## 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: 200602

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

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	625.37	1,369.37	216,536.77
4. Number of Hours Generator On-line	614.45	1,358.45	213,538.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	458,742.00	1,044,000.00	146,261,699.80

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-01	2/26/2006	F		57.55	A	2	During the performance of quarterly turbine testing, a manual scram was inserted as a result of problems with turbine intercept valves, resulting in alarms on the TG moisture separator.

SUMMARY: During the performance of quarterly turbine testing, a manual scram was inserted as a result of problems with turbine intercept valves resulting in alarms on the TG moisture separator.



# OPERATING DATA REPORT

DOCKET: 298  
UNIT\_NME: COOPER 1  
RPT\_PERIOD: 200603

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	744.00	2,113.37	217,280.77
4. Number of Hours Generator On-line	744.00	2,102.45	214,282.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	557,176.00	1,601,176.00	146,818,875.80

## 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. Reduced power to perform power suppression testing. Potential fuel leaker location suppressed with control rod 18-35.

# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: CRYSTAL RIVER 3 3  
 RPT\_PERIOD: 200601

PREPARER NAME: Lou Barbieri  
 PREPARER TELEPHONE: (352) 563-2943

1. Design Electrical Rating: 860  
 2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	604.00	604.00	183,039.01
4. Number of Hours Generator On-line	553.00	553.00	180,536.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	468,911.51	468,911.51	141,972,159.37

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2005-03	12/28/2005		S	191.00	B	4	The plant shutdown to replace the "B" Main Step-Up transformer after experiencing and increasing trend in combustible gasses within the transformer.

SUMMARY: The plant returned to full power on January 10, 2006.

# OPERATING DATA REPORT

DOCKET: 302  
UNIT\_NME: CRYSTAL RIVER 3 3  
RPT\_PERIOD: 200602

PREPARER NAME: Lou 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	672.00	1,276.00	183,711.01
4. Number of Hours Generator On-line	672.00	1,225.00	181,208.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	578,317.84	1,047,229.35	142,550,477.21

## 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: Crystal River Unit 3 operated for the entire month without an outage.

# OPERATING DATA REPORT

DOCKET: 302  
 UNIT\_NME: CRYSTAL RIVER 3 3  
 RPT\_PERIOD: 200603

PREPARER NAME: Lou Barbieri  
 PREPARER TELEPHONE: (352) 563-2943

1. Design Electrical Rating: 860  
 2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	537.05	1,813.05	184,248.06
4. Number of Hours Generator On-line	506.52	1,731.52	181,714.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	423,584.36	1,470,813.71	142,974,061.57

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-01	3/18/2006		S	237.48	B	1	The plant shutdown to replace the 'B' Step-Up Transformer after experiencing increasing trends in gasses within the transformer

SUMMARY: Plant was shutdown for replacement of the 'B' Step-Up Transformer. The plant operated at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: DAVIS-BESSE 1  
RPT\_PERIOD: 200601

PREPARER NAME: A. R. Miller  
PREPARER TELEPHONE: 419-321-7824

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	744.00	163,359.31
4. Number of Hours Generator On-line	744.00	744.00	160,536.84
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	665,060.00	665,060.00	132,752,715.00

## 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 reactor was at 100% power for the majority of the month. On January 15, the unit downpowered to approximately 92% power for Main Turbine Control Valve, Stop Valve, Combined Intermediate Valve Testing, and Control Rod Drive Exercising Test.

# OPERATING DATA REPORT

DOCKET: 346  
UNIT\_NME: DAVIS-BESSE 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	164,031.31
4. Number of Hours Generator On-line	672.00	1,416.00	161,208.84
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	595,830.00	1,260,890.00	133,348,545.00

## 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 reactor was at 100% power for the majority of the month. On February 12, the unit downpowered to approximately 92% for Main Turbine Control Valve, Stop Valve, Combined Intermediate Valve Testing, and Control Rod Exercising Test. On February 25 and 26, the unit downpowered to approximately 95% for Main Steam Safety Valve Testing.

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200603

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	120.02	1,536.02	164,151.33
4. Number of Hours Generator On-line	120.02	1,536.02	161,328.86
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	95,136.00	1,356,026.00	133,443,681.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/6/2006		S	623.98	C	1	

SUMMARY: The unit started the month at approximately 96.8% reactor power due to the end of cycle coastdown. The rampdown in power and subsequent shutdown into the 14th refuel outage was without complications. The 14th refueling outage started at 00:01 on 3/6/06.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1103  
2. Maximum Dependable Capacity (MWe-Net) 1087

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	158,586.67
4. Number of Hours Generator On-line	744.00	744.00	156,858.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	847,824.00	847,824.00	163,196,797.00

## 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: DCP Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during January 2006. There were no significant operational activities.



# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 1103  
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	672.00	1,416.00	159,258.67
4. Number of Hours Generator On-line	672.00	1,416.00	157,530.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,878.00	1,617,702.00	163,966,675.00

## 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 February 2006. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 275  
UNIT\_NME: DIABLO CANYON 1  
RPT\_PERIOD: 200603

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

1. Design Electrical Rating: 1103  
2. Maximum Dependable Capacity (MWe-Net) 1087

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	160,002.67
4. Number of Hours Generator On-line	744.00	2,160.00	158,274.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,983.00	2,470,685.00	164,819,658.00

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

# OPERATING DATA REPORT

DOCKET: 323  
 UNIT\_NME: DIABLO CANYON 2  
 RPT\_PERIOD: 200601

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	744.00	744.00	155,820.18
4. Number of Hours Generator On-line	744.00	744.00	154,153.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	807,355.00	807,355.00	162,684,233.00

## 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: DCPD Unit 2 began January 2006 in Mode 1 (Power Operation) at approximately 100 percent power. On January 13, 2006, operators reduced power to approximately 72 percent power while PG&E transmission system operations performed planned maintenance on one of three 500 kV lines from DCPD. Following the 500 kV line maintenance, operators returned the unit to approximately 100 percent power. There were no further significant operational activities during January.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: DIABLO CANYON 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	156,492.18
4. Number of Hours Generator On-line	672.00	1,416.00	154,825.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	733,397.00	1,540,752.00	163,417,630.00

## 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 2 remained in Mode 1 (Power Operation) at approximately 100 percent power during February 2006. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 323  
UNIT\_NME: DIABLO CANYON 2  
RPT\_PERIOD: 200603

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	744.00	2,160.00	157,236.18
4. Number of Hours Generator On-line	744.00	2,160.00	155,569.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,347.00	2,353,099.00	164,229,977.00

## 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 2 remained in Mode 1 (Power Operation) at approximately 100 percent power during March 2006. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 237  
UNIT\_NME: DRESDEN 2  
RPT\_PERIOD: 200601

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	744.00	240,377.46
4. Number of Hours Generator On-line	744.00	744.00	231,408.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	647,099.00	647,099.00	157,859,761.00

## 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: 200602

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	672.00	1,416.00	241,049.46
4. Number of Hours Generator On-line	672.00	1,416.00	232,080.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	581,600.00	1,228,699.00	158,441,361.00

## UNIT SHUTDOWNS

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

SUMMARY: On February 14, at approximately 0100 hours, load was reduced to approximately 97% electrical output to remove selected control rod drives for maintenance. The unit returned to full power operation at approximately 0300 hours. On February 19, at approximately 0100 hours, load was reduced to approximately 72% electrical output to perform turbine valve testing and a control rod pattern adjustment. The unit returned to full power operation at approximately 1500 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: 200603

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	2,160.00	241,793.46
4. Number of Hours Generator On-line	744.00	2,160.00	232,824.90
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	644,930.00	1,873,629.00	159,086,291.00

## 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 March 25, at approximately 0200 hours, load was reduced to approximately 88% electrical output to perform control rod drive scram time testing. The unit returned to full power operation at approximately 0900 hours. On March 28, at approximately 1900 hours, load was reduced to approximately 72% electrical output to replace the 2A feedwater regulating valve solenoid due to erratic operation. The unit returned to full power operation on March 29 at approximately 0000 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: 200601

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	744.00	227,947.43
4. Number of Hours Generator On-line	744.00	744.00	219,737.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	648,399.00	648,399.00	150,444,974.00

## 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: 200602

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	672.00	1,416.00	228,619.43
4. Number of Hours Generator On-line	672.00	1,416.00	220,409.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	582,640.00	1,231,039.00	151,027,614.00

## 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: On February 26, at approximately 0100 hours, load was reduced to approximately 68% electrical output to perform turbine valve testing and a control rod pattern adjustment. The unit returned to full power operation at approximately 1600 hours. With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 249  
UNIT\_NME: DRESDEN 3  
RPT\_PERIOD: 200603

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	2,160.00	229,363.43
4. Number of Hours Generator On-line	744.00	2,160.00	221,153.33
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	647,631.00	1,878,670.00	151,675,245.00

## 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: 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: 348  
UNIT\_NME: FARLEY 1  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	206,080.26
4. Number of Hours Generator On-line	744.00	744.00	203,601.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,266.00	641,266.00	162,644,714.00

## 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: 348  
UNIT\_NME: FARLEY 1  
RPT\_PERIOD: 200602

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	206,752.26
4. Number of Hours Generator On-line	672.00	1,416.00	204,273.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	579,468.00	1,220,734.00	163,224,182.00

## 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: At 2206 on February 28, Unit 1 began ramping down to add oil to a reactor coolant pump motor. At 0000 on March 1, the unit was at approximately 88% power. The derating continued into March.

# OPERATING DATA REPORT

DOCKET: 348  
 UNIT\_NME: FARLEY 1  
 RPT\_PERIOD: 200603

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	744.00	2,160.00	207,496.26
4. Number of Hours Generator On-line	744.00	2,160.00	205,017.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	613,236.00	1,833,970.00	163,837,418.00

## 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 0000 on March 1, Unit 1 was at approximately 88% power due to a derating to add oil to a reactor coolant pump motor. The derating continued, and at 0943 on March 1 the unit was at 20% power. Maintenance was completed, and the unit was returned to 100% power at 1354 on March 4. At 0913 on March 12, Unit 1 began rampdown to approximately 93% power to repair a service water leak on the main generator exciter cooler. At 1047, the unit was at 93% power. Maintenance was completed, and the unit was returned to 100% power at 0401 on March 13. At 1256 on March 26, Unit 1 began coastdown from 100% power for normal refueling outage U1RO20. Coastdown continued through the end of March, and at 2359 on March 31 the unit was at 95.1% power.

# OPERATING DATA REPORT

DOCKET: 364  
UNIT\_NME: FARLEY 2  
RPT\_PERIOD: 200601

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	744.00	188,271.75
4. Number of Hours Generator On-line	744.00	744.00	186,177.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	644,664.00	644,664.00	150,130,999.00

## 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: 200602

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	672.00	1,416.00	188,943.75
4. Number of Hours Generator On-line	672.00	1,416.00	186,849.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	586,805.00	1,231,469.00	150,717,804.00

## 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: 200603

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	2,160.00	189,687.75
4. Number of Hours Generator On-line	744.00	2,160.00	187,593.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	647,975.00	1,879,444.00	151,365,779.00

## 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: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200601

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	744.00	744.00	124,577.90
4. Number of Hours Generator On-line	744.00	744.00	120,475.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	826,505.00	826,505.00	122,670,795.92

## UNIT SHUTDOWNS

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

SUMMARY: Plant operated at full power [excluding small power reductions for required surveillance testing] with the exception of the following: 1/1/06 0:00 to 1/1/2006 3:56: Planned power change from 100 % to 93 % for Weekly CRD Operability Testing and HPSV Solenoid Replacement. 1/8/06 0:00 to 1/8/06 3:59: Planned power change from 100 % to 93 % for Weekly CRD Operability Testing and maintenance on #1 HPSV UA. 1/14/06 0:00 to 1/14/06 5:39: Planned power change from 100 % to 75 % for Control Rod Scram Time Testing. 1/15/06 0:00 to 1/15/06 3:05: Planned power change from 100 % to 93 % for Weekly CRD Operability Testing. 1/22/06 0:00 to 1/22/06 3:52: Planned power change from 100 % to 93 % for Weekly CRD Operability Testing. 1/29/06 0:23 to 1/29/06 3:40: Planned power change from 100% to 93 % for Weekly CRD Operability Testing.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	125,249.90
4. Number of Hours Generator On-line	672.00	1,416.00	121,147.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	741,765.00	1,568,270.00	123,412,560.92

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: The plant operated at full power (excluding small power reductions for surveillance testing) with the exception of the following: 2/5/06 0:00 to 2/5/06 3:59: Planned power change from 100% to 93% CRD Operability Testing. 2/11/06 20:00 to 2/12/06 23:30: Planned power change from 100% to 77% for CRD Operability Testing and Rod Pattern Adjustment. 2/18/06 20:21 to 2/20/06 6:00: Planned power change from 100% to 69% for CRD Operability Testing and Scram Time Testing. 2/26/06 0:03 to 2/26/06 3:25: Planned power change from 100 % to 93 % for CRD Operability Testing.

# OPERATING DATA REPORT

DOCKET: 341  
 UNIT\_NME: FERMI 2 2  
 RPT\_PERIOD: 200603

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	581.25	1,997.25	125,831.15
4. Number of Hours Generator On-line	581.25	1,997.25	121,728.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,323.00	2,197,593.00	124,041,883.92

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
S06-01	3/25/2006		S	162.75	C	1		Scheduled shutdown for RFO11.

SUMMARY: The plant operated at full power (excluding minor power changes for surveillance testing) all month with the following exceptions: 3/5/06 0001 to 3/5/06 0501: Planned power change from 100% to 93% for CRD Operability testing. 3/7/06 0450: Commenced coastdown to RFO11. 3/11/06 2359 to 3/12/06 0358: Planned power change from 99% to 91.7% for CRD Operability testing. 3/19/06 0000 to 3/19/06 0352: Planned power change from 97% to 93% for CRD Operability testing. 3/24/06 2100 to 3/25/06 0515: Commenced shutdown from 95.7% power for RFO11. 3/25/06 0515: Placed Mode Switch in Shutdown. Begin RFO11.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200601

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	744.00	207,171.31
4. Number of Hours Generator On-line	744.00	744.00	201,705.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,636.00	623,636.00	152,037,638.00

## UNIT SHUTDOWNS

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

SUMMARY: On January 16th at 08:04 the plant reduced power to approximately 65% to perform a sequence exchange and to perform planned maintenance. On January 18th at 02:48 the plant returned to full power. On January 21st at 10:08 the plant reduced power to approximately 94% to perform a rod pattern adjustment and to replace analog with digital reference cards in the plant computer. On January 21st at 1236 the plant returned to full power.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 816  
2. Maximum Dependable Capacity (MWe-Net) 813

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	207,843.31
4. Number of Hours Generator On-line	672.00	1,416.00	202,377.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	573,222.00	1,196,858.00	152,610,860.00

## 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 February 2006.

# OPERATING DATA REPORT

DOCKET: 333  
UNIT\_NME: FITZPATRICK 1  
RPT\_PERIOD: 200603

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	2,160.00	208,587.31
4. Number of Hours Generator On-line	744.00	2,160.00	203,121.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,548.00	1,826,406.00	153,240,408.00

## 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 on March 3rd at 04:16 in response to a lowering of intake water level caused by external environmental conditions (frazil ice). The plant remained at 32% power to maintain intake water level. The plant returned to full power on March 3rd at 16:45.

# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: FORT CALHOUN 1  
RPT\_PERIOD: 200601

PREPARER NAME: E. P. 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	744.00	744.00	230,451.44
4. Number of Hours Generator On-line	744.00	744.00	229,049.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	365,015.90	365,015.90	99,882,057.00

## 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 Station Operated at a nominal 100% power for the month of January.



# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: FORT CALHOUN 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	231,123.44
4. Number of Hours Generator On-line	672.00	1,416.00	229,721.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	329,696.60	694,712.50	100,211,753.60

## 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: The Ft. Calhoun Station operated at a nominal 100% power for the month of February.

# OPERATING DATA REPORT

DOCKET: 285  
UNIT\_NME: FORT CALHOUN 1  
RPT\_PERIOD: 200603

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	744.00	2,160.00	231,867.44
4. Number of Hours Generator On-line	744.00	2,160.00	230,465.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	362,697.60	1,057,410.10	100,574,451.20

## 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 March.

# OPERATING DATA REPORT

DOCKET: 416  
UNIT\_NME: GRAND GULF 1  
RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1250  
2. Maximum Dependable Capacity (MWe-Net) 1266

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	162,262.99
4. Number of Hours Generator On-line	744.00	744.00	158,383.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	953,661.00	953,661.00	184,508,246.00

## 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: 200602

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

1. Design Electrical Rating: 1250  
2. Maximum Dependable Capacity (MWe-Net) 1266

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	162,934.99
4. Number of Hours Generator On-line	672.00	1,416.00	159,055.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,326.00	1,820,987.00	185,375,572.00

## 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: 200603

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

1. Design Electrical Rating: 1250  
2. Maximum Dependable Capacity (MWe-Net) 1266

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	163,678.99
4. Number of Hours Generator On-line	744.00	2,160.00	159,799.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,726.00	2,748,713.00	186,303,298.00

## 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: 200601

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 9193622679

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	143,351.29
4. Number of Hours Generator On-line	744.00	744.00	142,174.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	691,473.00	691,473.00	121,430,166.00

## 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: 200602

PREPARER NAME: David Berens  
PREPARER TELEPHONE: 9193622679

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	672.00	1,416.00	144,023.29
4. Number of Hours Generator On-line	672.00	1,416.00	142,846.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	624,282.00	1,315,755.00	122,054,448.00

## 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: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	144,767.29
4. Number of Hours Generator On-line	744.00	2,160.00	143,590.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,216.00	2,004,971.00	122,743,664.00

## 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: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 885  
 2. Maximum Dependable Capacity (MWe-Net) 770

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	215,935.27
4. Number of Hours Generator On-line	744.00	744.00	209,823.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	573,898.00	573,898.00	156,141,708.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 1 began the month of January operating at a maximum power of ~807 GMWe (~2411 CMWt). Shift reduced load to ~718 GMWe (~2103 CMWt) on January 22 to perform a rod pattern adjustment and CRD exercises. Shift ramped power at less than 3% per hour and reached ~804 GMWe (~2411 CMWt) later on January 22. Shift continued to operate unit at ~804 GMWe (~2411 CMWt) for the remainder of the month. The net maximum dependable capacity was changed to 770 MWe beginning January 1, 2006. This change was made due to maximum capacity of the main power transformer that was installed in November 2005.

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 885  
 2. Maximum Dependable Capacity (MWe-Net) 770

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	288.02	1,032.02	216,223.29
4. Number of Hours Generator On-line	288.02	1,032.02	210,111.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	211,799.00	785,697.00	156,353,507.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-001	2/13/2006		S	383.98	C	1	The 22nd Refueling Outage activities continued.

SUMMARY: Unit 1 began the month of February operating ~804 GMWe (~2411 CMWt). Shift began load reduction on February 12 in preparation for 22nd refueling outage. Unit entered mode 3 when shift manually scrambled unit on February 13. Shift began a partial fuel offload on February 18, and completed the partial offload on February 20. Activities associated with the 22nd Refueling Outage on Unit 1 continued throughout the month of February.

# OPERATING DATA REPORT

DOCKET: 321  
 UNIT\_NME: HATCH 1  
 RPT\_PERIOD: 200603

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

1. Design Electrical Rating: 885  
 2. Maximum Dependable Capacity (MWe-Net) 770

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	72.08	1,104.10	216,295.37
4. Number of Hours Generator On-line	0.00	1,032.02	210,111.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	-5,982.00	779,715.00	156,347,525.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-001	2/13/2006		S	744.00	C	4	The 22nd Refueling Outage activities continued.

SUMMARY: Unit 1 began the March with continuation of its 22nd refueling outage. Core reload was completed on March 11. Shift brought unit reactor to critical conditions on March 28. After adjustment of main generator voltage and frequency and just prior to attempting synchronization, the main turbine automatically tripped on March 30. Investigation showed that foreign material in the isophase bus duct caused actuation of a generator protective relay which caused the main turbine trip. The unit ended the month of March with unit reactor operating at ~213 CMWt with corrective action and repair activities to remove foreign material in the isophase bus duct in progress.

# OPERATING DATA REPORT

DOCKET: 366  
 UNIT\_NME: HATCH 2  
 RPT\_PERIOD: 200601

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	744.00	191,914.55
4. Number of Hours Generator On-line	744.00	744.00	187,430.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,559.00	612,559.00	142,441,406.00

## 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 January operating at 100% rated thermal power (RTP)(2804 CMWt). Shift reduced load to ~839 GMWe (~2523 CMWt) on January 01 to perform CRD exercises, turbine stop valve testing, and a rod pattern adjustment. Shift returned unit to 100% RTP early on January 02. Shift began a load reduction to repair 8th stage B feedwater heater on January 16. Shift reached ~592 GMWe (~1822 CMWt) and maintained power ~8.5 hours to repair Division 2 ATTS cards. Shift reached ~360 GMWe (~1262 CMWt) on January 17 and initiated repair of 8th stage B feedwater heater. Shift began power ascension on January 20 after FWH repairs were completed. Shift reached ~877 GMWe (~2683 CMWt) on January 21 for the current rod pattern. Shift reduced load to ~747 GMWe (~2254CMWt) to perform a rod pattern adjustment. Shift began a power ramp of less than 2.5 % per hour, and reached ~903 GMWe (~2723 CMWt) early on January 22 for the current rod pattern. Shift reduced load to ~860 GMWe (~2579 CMWT) late on January 22 to perform a rod pattern adjustment. Shift ramped power at less than 3% per hour and reached 100% RTP (~2804 CMWt) early on January 23. 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: 200602

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	672.00	1,416.00	192,586.55
4. Number of Hours Generator On-line	672.00	1,416.00	188,102.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	595,852.00	1,208,411.00	143,037,258.00

## 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 February operating at 100% rated thermal power (RTP)(~2804 CMWt). Shift reduced load to ~839 GMWe (~2508 CMWt) on February 8 to perform CRD exercises, turbine stop valve testing, and a rod pattern adjustment. Shift returned unit to 100% RTP early on February 9. Shift reduced load to ~575 GMWe(~1801 CMWt) on February 18 to perform a rod sequence exchange, scram time testing, turbine control valve testing, main steam isolation valve testing, and two condenser bay leak repairs. Shift began power ascension at less than 2.5% per hour on February 18, and stabilized at ~910 MWe (<2777 CMWt) on February 19 to allow crossflow system buffers to fill. Shift began power ascension at less than 2.5% per hour and reached ~934 GMWe (~2804 CMWt) on February 19 for the current rod pattern. Shift reduced load to ~797 GMWe (~2383 CMWt) late on February 19 to perform a rod pattern adjustment. Shift reached ~932 GMWe (~2778 CMWt) on February 20 for the current rod pattern. Shift reduced load to ~888 GMWe (~2565 CMWt) on February 20 to perform a rod pattern adjustment. Shift began a power ascension of less than 3% per hour and reached 100% RTP (~2804 CMWT) late on February 20. Shift reduced load to ~844 GMWe (~2520 CMWt) on February 25 to perform CRD exercises, turbine stop valve testing, and a rod pattern adjustment. Shift began power ascension at less than 3% per hour and reached 100% RTP (~2804 CMWt) on February 26. 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: 200603

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	2,160.00	193,330.55
4. Number of Hours Generator On-line	744.00	2,160.00	188,846.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	669,308.00	1,877,719.00	143,706,566.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 2 began the month of March operating at 100% rated thermal power (RTP)(~2804 CMWt). Shift reduced load to ~894 GMWe(~2692 CMWt) on March 19 to perform a rod pattern adjustment. Shift returned unit to 100% RTP early on March 20 at less than 3% per hour. Shift reduced load to ~839 GMWe(~2495 CMWt) on March 26 to perform CRD exercises, TSV testing, and a minor rod pattern adjustment. Shift returned unit to 100% RTP early on March 27. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 354  
UNIT\_NME: HOPE CREEK 1  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	140,821.23
4. Number of Hours Generator On-line	744.00	744.00	142,669.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	803,113.00	803,113.00	128,542,386.00

## 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 Started the month at 100% power. On 01/14/06 Power was reduced to 57% due to an electrical transient which caused a loss of vacuum. Power was returned to 100% on 01/15/06 and remained at 100% for the rest 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: 200602

PREPARER NAME: Possessky, F  
 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	672.00	1,416.00	141,493.23
4. Number of Hours Generator On-line	672.00	1,416.00	143,341.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	727,993.00	1,531,106.00	129,270,379.00

## UNIT SHUTDOWNS

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

SUMMARY: The Unit started the month at 100% power. On 2/4/06 Power was reduced to 49% because of the loss of a Primary Condensate Pump. Power was returned to 100% on 2/4/06 and 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: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	142,237.23
4. Number of Hours Generator On-line	744.00	2,160.00	144,085.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	809,364.00	2,340,470.00	130,079,743.00

## 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 started the month at 100% power and continued to operate at 100% power through to 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: 200601

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	744.00	171,665.95
4. Number of Hours Generator On-line	744.00	744.00	168,656.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	770,567.00	770,567.00	153,200,359.00

## 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 794,071 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
UNIT\_NME: INDIAN POINT 3 3  
RPT\_PERIOD: 200602

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	672.00	1,416.00	172,337.95
4. Number of Hours Generator On-line	672.00	1,416.00	169,328.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	696,678.00	1,467,245.00	153,897,037.00

## 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: Indian Point 3 was synchronized to the grid for a total of 672 hours, producing a gross generation of 717,602 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: INDIAN POINT 3 3  
 RPT\_PERIOD: 200603

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,160.00	173,081.95
4. Number of Hours Generator On-line	744.00	2,160.00	170,072.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	771,128.00	2,238,373.00	154,668,165.00

## 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: Indian Point 3 was synchronized to the grid for 744 hours producing a gross generation of 794,148 MWhrs. The unit began the month at full power. On 3-28 at approximately 0959 hours a load reduction to approximately 95 percent power was begun to support 3PT-SA45, a Main Turbine Stop and Control Valve Exercise Test. That same day the test was completed at approximately 1255 hours, and power ascension was commenced at approximately 1335 hours. On 3-28 at approximately 1636 hours full power was achieved. The unit operated at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: INDIAN POINT UNIT 2  
RPT\_PERIOD: 200601

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	744.00	744.00	200,665.10
4. Number of Hours Generator On-line	744.00	744.00	196,498.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	762,265.00	762,265.00	169,272,735.00

## 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 a total of 744 hours, producing a gross generation of 786,687 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
UNIT\_NME: INDIAN POINT UNIT 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	201,337.10
4. Number of Hours Generator On-line	672.00	1,416.00	197,170.10
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	690,771.00	1,453,036.00	169,963,506.00

## 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 a total of 672 hours, producing a gross generation of 713,273 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200603

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	732.63	2,148.63	202,069.73
4. Number of Hours Generator On-line	725.05	2,141.05	197,895.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	741,205.00	2,194,241.00	170,704,711.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/1/2006	F		18.95	H	2	The reactor was manually scrammed due to multiple dropped rods, caused by the accidental disconnecting of a power supply switch on the top of Rod Control Power Cabinet 1 AC while moving scaffolding. CR-IP2-2006-1011 was written.

SUMMARY: Indian Point 2 was synchronized to the grid for a total of 725.05 hours, producing a gross generation of 766,257 MWhrs. The unit began the month at full power. On 3-1 at approximately 1435 hours the reactor was manually scrammed due to multiple dropped rods, caused by the accidental disconnecting of a power supply switch on the top of Rod Control Power Cabinet 1 AC while moving scaffolding. CR-IP2-2006-1011 was written. The reactor was made critical on 3-2 at approximately 0157 hours, and the unit was synchronized to the bus that same day at approximately 0932 hours. Full power was achieved on 3-2 at approximately 2028 hours. The unit operated at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: KEWAUNEE 1  
RPT\_PERIOD: 200601

PREPARER NAME: M. L. Anderson  
PREPARER TELEPHONE: 920-388-8453

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	234,772.06
4. Number of Hours Generator On-line	744.00	744.00	232,434.22
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	425,724.00	425,724.00	117,144,096.00

## 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: 305  
UNIT\_NME: KEWAUNEE 1  
RPT\_PERIOD: 200602

PREPARER NAME: M. L. Anderson  
PREPARER TELEPHONE: 920-388-8453

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	235,444.06
4. Number of Hours Generator On-line	672.00	1,416.00	233,106.22
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	356,935.00	782,659.00	117,501,031.00

## 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: On February 9, 2006, a planned backdown to 35.5% for water box cleaning, condenser tube plugging, governor stop valve testing, and AFW testing. The unit was back to full power on February 13, 2006. Unit remains at 100% steady state power.

# OPERATING DATA REPORT

DOCKET: 305  
UNIT\_NME: KEWAUNEE 1  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	236,188.06
4. Number of Hours Generator On-line	744.00	2,160.00	233,850.22
5. Reserve Shutdown Hours	0.00	0.00	10.00
6. Net Electrical energy Generated (MWHrs)	425,196.00	1,207,855.00	117,926,227.00

## 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: 200601

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	744.00	141,969.02
4. Number of Hours Generator On-line	744.00	744.00	139,696.85
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	845,229.00	845,229.00	142,990,917.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 1 operated at or near full power during the month of January with the following exceptions: On January 9, 2006, power was reduced to approximately 850 MWe to perform control rod surveillance testing and rod pattern adjustment. Testing and rod patten adjustment were completed and the unit was returned to full power on the same day and operated at or near full power until January 28, 2006. On January 28, 2006, power was reduced to approximately 980 MWe for control rod surveillance testing. Testing was 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.

# OPERATING DATA REPORT

DOCKET: 373  
 UNIT\_NME: LASALLE 1  
 RPT\_PERIOD: 200602

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	456.38	1,200.38	142,425.40
4. Number of Hours Generator On-line	456.02	1,200.02	140,152.87
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	512,581.00	1,357,810.00	143,503,498.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
L1R11	2/20/2006		S	215.98	C	3	

SUMMARY: Unit 1 operated at or near full power during the month of February with the following exceptions: On February 11, 2006, power was reduced to approximately 840 MWe for rod pattern adjustment. The unit was returned to full power later the same day. The unit operated at or near full power until the scheduled shutdown for the eleventh refueling outage on February 20, 2006. The unit was taken off-line and remained in shutdown and off-line the remainder of the month. Startup of the unit is scheduled for March 16 and the unit is expected to return to full service on March 18, 2006.

# OPERATING DATA REPORT

DOCKET: 373  
 UNIT\_NME: LASALLE 1  
 RPT\_PERIOD: 200603

PREPARER NAME: Steven Latimer  
 PREPARER TELEPHONE: (815) 415-2463

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	348.75	1,549.13	142,774.15
4. Number of Hours Generator On-line	329.75	1,529.77	140,482.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	340,589.00	1,698,399.00	143,844,087.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
L1R11	3/18/2006	S		2.78	B	5	Turbine overspeed testing following L1R11
L1R11	2/20/2006	S		411.47	C	4	

SUMMARY: Unit 1 began the month shutdown and offline in a refueling outage. On March 17, 2006 the unit was taken to startup and closed onto the grid on March 18, 2006. The unit achieved full power on March 22 and operated at or near full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 374  
 UNIT\_NME: LASALLE 2  
 RPT\_PERIOD: 200601

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	744.00	133,340.77
4. Number of Hours Generator On-line	744.00	744.00	132,159.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,907.00	859,907.00	136,736,046.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 2 operated at or near full power during the month of January with the the exception of January 7, 2006. On Januray 7 power was reduced to approximately 82 % of full power to perform control rod pattern adjustment. The rod pattern adjustment was completed and the unit was returned to full power the same day. The unit operated at or near full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LASALLE 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	134,012.77
4. Number of Hours Generator On-line	672.00	1,416.00	132,831.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	773,926.00	1,633,833.00	137,509,972.00

## 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 February with the following exception: On February 12, 2006, power was reduced to approximately 748 MWe for rod pattern adjustment and testing. Testing and rod pattern adjustment was completed and the unit was returned to full power later the same day. The unit operated at or near full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 374  
UNIT\_NME: LASALLE 2  
RPT\_PERIOD: 200603

PREPARER NAME: Steven Latimer  
PREPARER TELEPHONE: (815) 415-2463

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	2,160.00	134,756.77
4. Number of Hours Generator On-line	744.00	2,160.00	133,575.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,934.00	2,494,767.00	138,370,906.00

## 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 March without exceptions.



# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: LIMERICK 1  
 RPT\_PERIOD: 200601

PREPARER NAME: Greg 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	744.00	156,386.02
4. Number of Hours Generator On-line	744.00	744.00	154,313.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	818,247.00	818,247.00	162,110,537.00

## 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 January 2006 at 100.0% of rated thermal power (RTP). Throughout the month, unless specified below, when the unit operated at less than 100% RTP, it was due to coastdown. On January 5th at 2203 hours, reactor power was reduced from 99.7% to 65.2% RTP for channel bow testing. On January 6th at 1600 hours, reactor power was restored to 99.8% RTP. On January 13th at 2203 hours, reactor power was reduced from 97.1% to 60.9% RTP for power suppression testing and removal of the 6th and 5th feedwater heaters from service. On January 17th at 1226, reactor power was restored to 99.7% RTP. Unit 1 ended the month of January 2006 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
UNIT\_NME: LIMERICK 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	157,058.02
4. Number of Hours Generator On-line	672.00	1,416.00	154,985.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	725,448.00	1,543,695.00	162,835,985.00

## 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 February 2006 at 99.9% of rated thermal power (RTP). Throughout the month, unless specified below, when the unit operated at less than 100% RTP, it was due to coastdown. On February 27th at 0003 hours, reactor power was reduced from 91.8% to 71.6% RTP for the 1A reactor feed pump removed from service. At 0120 hours, reactor power was restored to 88.5% RTP. Unit 1 ended the month of February 2006 at 90.7% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
 UNIT\_NME: LIMERICK 1  
 RPT\_PERIOD: 200603

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	320.58	1,736.58	157,378.60
4. Number of Hours Generator On-line	280.68	1,696.68	155,266.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	280,683.00	1,824,378.00	163,116,668.00

## 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	3/6/2006		S	463.32	C	1		Refuel Outage 1R11

SUMMARY: Unit 1 began the month of March 2006 at 90.7% of rated thermal power (RTP). Throughout the month, unless specified below, when the unit operated at less than 100% RTP, it was due to coastdown. On March 4th at 0003 hours, reactor power was reduced from 90.0% to 76.8% RTP to place the 1A reactor feed pump back in service. At 0530 hours, reactor power was restored to 89.8% RTP. On March 6th at 0201 the main turbine was manually tripped, and at 0205 hours the reactor was manually scrammed for refueling outage (Li1R11). On March 23rd at 1730 hours, reactor criticality was achieved. On March 24th at 1847 hours, the main generator was synchronized to the grid. On March 25th at 0641 hours, the main generator was tripped for voltage regulator and overspeed testing. At 0920 hours, the main generator was resynchronized to the grid. On March 28th at 1025 hours, reactor power was restored to 99.9% RTP. Unit 1 ended the month of March 2006 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: LIMERICK 2  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	132,141.08
4. Number of Hours Generator On-line	744.00	744.00	130,251.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,884.00	861,884.00	140,959,929.00

## 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 2 began the month of January 2006 at 99.9% of rated thermal power (RTP). On January 20th at 2201 hours, reactor power was reduced from 100.0% to 61.5% RTP for condenser waterbox cleaning and feedwater heater drain valve repair. On January 22nd at 0525 hours, reactor power was restored to 99.6% RTP. On January 28th at 2200 hours, reactor power was reduced from 100.0% to 80.0% RTP for rod pattern adjustment. On January 29th at 0145, reactor power was restored to 99.5% RTP. Unit 2 ended the month of January 2006 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
 UNIT\_NME: LIMERICK 2  
 RPT\_PERIOD: 200602

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	635.53	1,379.53	132,776.61
4. Number of Hours Generator On-line	622.13	1,366.13	130,873.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	715,502.00	1,577,386.00	141,675,431.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	2/23/2006		S	49.87	B	1	2M36 - SRV Maintenance

SUMMARY: Unit 2 began the month of February 2006 at 100.0% of rated thermal power (RTP). On February 23rd at 0158 the main turbine was manually tripped, and at 0203 hours the reactor was manually scrammed for SRV maintenance outage (Li2M36). On February 24th at 1431 hours, reactor criticality was achieved. On February 25th at 0350 hours, the main generator was synchronized to the grid. On February 26th at 0933 hours, reactor power was restored to 99.5% RTP. Unit 2 ended the month of February 2006 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 353  
UNIT\_NME: LIMERICK 2  
RPT\_PERIOD: 200603

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	744.00	2,123.53	133,520.61
4. Number of Hours Generator On-line	744.00	2,110.13	131,617.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,457.00	2,447,843.00	142,545,888.00

## 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 March 2006 at 100.0% of rated thermal power (RTP). On March 4th at 2201 hours, reactor power was reduced from 99.9% to 79.7% RTP for a rod pattern adjustment. On March 5th at 0026 hours, reactor power was restored to 99.6% RTP. Unit 2 ended the month of March 2006 at 99.9% RTP.

# OPERATING DATA REPORT

DOCKET: 369  
UNIT\_NME: MCGUIRE 1  
RPT\_PERIOD: 200601

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	744.00	167,874.29
4. Number of Hours Generator On-line	744.00	744.00	166,514.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,941.00	861,941.00	178,897,354.00

## 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: 369  
UNIT\_NME: MCGUIRE 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	168,546.29
4. Number of Hours Generator On-line	672.00	1,416.00	167,186.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	777,891.00	1,639,832.00	179,675,245.00

## 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:



# OPERATING DATA REPORT

DOCKET: 369  
UNIT\_NME: MCGUIRE 1  
RPT\_PERIOD: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	169,290.29
4. Number of Hours Generator On-line	744.00	2,160.00	167,930.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	858,583.00	2,498,415.00	180,533,828.00

## 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: 200601

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	744.00	160,999.53
4. Number of Hours Generator On-line	744.00	744.00	159,676.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,726.00	864,726.00	176,814,924.00

## 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: 200602

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	672.00	1,416.00	161,671.53
4. Number of Hours Generator On-line	672.00	1,416.00	160,348.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	782,081.00	1,646,807.00	177,597,005.00

## 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: 200603

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	162,415.53
4. Number of Hours Generator On-line	744.00	2,160.00	161,092.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,100.00	2,510,907.00	178,461,105.00

## 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: 336  
UNIT\_NME: MILLSTONE 2  
RPT\_PERIOD: 200601

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

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	175,311.30
4. Number of Hours Generator On-line	744.00	744.00	169,469.87
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	657,021.10	657,021.10	139,973,652.80

## 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: The unit operated at or near 100% power for the month of January except for a downpower to 98% power on January 13, 2006 to perform a Main Turbine Control Valve operability test.

# OPERATING DATA REPORT

DOCKET: 336  
 UNIT\_NME: MILLSTONE 2  
 RPT\_PERIOD: 200602

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	639.77	1,383.77	175,951.07
4. Number of Hours Generator On-line	607.85	1,351.85	170,077.72
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	529,418.80	1,186,439.90	140,503,071.60

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-01	2/23/2006	F		64.15	A	2	The unit was manually tripped at 1013 hours on February 23, 2006 due to loss of instrument air pressure resulting in the automatic trip of both steam generator feed water pumps on low suction pressure. The turbine building instrument air line was repaired. The permanent magnet generator, a backup power supply to the main turbine control system, failed during turbine startup. The permanent magnet generator was disconnected and removed from the main turbine-generator set.

SUMMARY: Millstone Unit 2 operated at or near 100 percent power until 0808 hours on February 9, 2006 when power was reduced to approximately 96 percent for unplanned maintenance on the circulating water system. The plant returned to 100 percent power at about 1430 hours on February 12, 2006. The reactor was manually tripped at 1013 hours on February 23, 2006 due to loss of instrument air pressure resulting in the automatic trip of both steam generator feed water pumps on low suction pressure. The reactor returned to critical at 1827 hours on February 24, 2006. The main generator was phased to the grid at 0222 on February 26, 2006. The plant returned to 100 percent power at 2217 hours on February 26, 2006 and operated at or near 100 percent power for the remainder of February 2006.

# OPERATING DATA REPORT

DOCKET: 336  
UNIT\_NME: MILLSTONE 2  
RPT\_PERIOD: 200603

PREPARER NAME: S. Claffey  
PREPARER TELEPHONE: 860-447-1791 x2345

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	2,127.77	176,695.07
4. Number of Hours Generator On-line	744.00	2,095.85	170,821.72
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	656,267.50	1,842,707.40	141,159,339.10

## 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: Millstone Unit 2 operated at or near 100 percent power until 2220 hours on March 31, 2006 when a unit shutdown was commenced due to an inoperable turbine-driven auxiliary feed water pump.

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: MILLSTONE 3  
RPT\_PERIOD: 200601

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	744.00	744.00	127,549.25
4. Number of Hours Generator On-line	744.00	744.00	125,702.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,831.60	865,831.60	138,463,724.50

## 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 operated at or near 100% power during all of January 2006.



# OPERATING DATA REPORT

DOCKET: 423  
 UNIT\_NME: MILLSTONE 3  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	128,221.25
4. Number of Hours Generator On-line	672.00	1,416.00	126,374.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	782,115.40	1,647,947.00	139,245,839.90

## UNIT SHUTDOWNS

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

# OPERATING DATA REPORT

DOCKET: 423  
UNIT\_NME: MILLSTONE 3  
RPT\_PERIOD: 200603

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	2,160.00	128,965.25
4. Number of Hours Generator On-line	744.00	2,160.00	127,118.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,905.90	2,513,852.90	140,111,745.80

## 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 March 2006.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200601

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	744.00	254,214.47
4. Number of Hours Generator On-line	744.00	744.00	250,649.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	437,266.00	437,266.00	130,705,070.30

## 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 reductions: 2 planned rod pattern adjustments. The first had a minimum power of ~85 % and a duration of 2 hours 50 minutes on the 1st. The second had a minimum power of ~ 96% and a duration of 1 hour 41 minutes on the 28th.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	254,886.47
4. Number of Hours Generator On-line	672.00	1,416.00	251,321.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	393,645.00	830,911.00	131,098,715.30

## 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: 1 planned semi-annual Turbine valve test with a rod pattern adjustment and control rod timing. It had a minimum power of ~90 % and a duration of 5 hours 37 minutes on the 25th/26th.

# OPERATING DATA REPORT

DOCKET: 263  
UNIT\_NME: MONTICELLO 1  
RPT\_PERIOD: 200603

PREPARER NAME: J 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	2,160.00	255,630.47
4. Number of Hours Generator On-line	744.00	2,160.00	252,065.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	437,954.00	1,268,865.00	131,536,669.30

## 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: 1 planned rod patten adjustment with control rod timing. This evolution had a minimum power of ~96% and a duration of 3 hours 1 minute on the 18th.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: NINE MILE POINT 1  
RPT\_PERIOD: 200601

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	744.00	229,711.79
4. Number of Hours Generator On-line	744.00	744.00	224,910.50
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	467,692.00	467,692.00	126,342,445.00

## 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 January 2006 with a Net Electrical Design capacity factor of 102.5 percent.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: NINE MILE POINT 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	230,383.79
4. Number of Hours Generator On-line	672.00	1,416.00	225,582.50
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	422,831.00	890,523.00	126,765,276.00

## 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 February 2006 with a Net Electrical Design capacity factor of 102.6 percent.

# OPERATING DATA REPORT

DOCKET: 220  
UNIT\_NME: NINE MILE POINT 1  
RPT\_PERIOD: 200603

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	2,160.00	231,127.79
4. Number of Hours Generator On-line	744.00	2,160.00	226,326.50
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	460,893.00	1,351,416.00	127,226,169.00

## 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 March 2006 with a Net Electrical Design capacity factor of 101.1 percent. On March 12, 2006 at 0200 hours power was reduced to approximately 49 percent to perform a control sequence exchange and to repair condenser tube leaks. Power was returned to rated on March 13 at 0653 hours.



# OPERATING DATA REPORT

DOCKET: 410  
 UNIT\_NME: NINE MILE POINT 2  
 RPT\_PERIOD: 200601

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	744.00	128,594.72
4. Number of Hours Generator On-line	744.00	744.00	125,597.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,879.08	846,879.08	133,494,086.28

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 101.65% for the month of January 2006. On 1/7/06 at 08:00, Operations commenced a downpower to approximately 64% power for rod line adjustment and feed pump swap. Power was returned to 100% at 0300 hours 1/8/06. On 1/14/06 0800 hours operations commenced a downpower to approximately 65% power, for feed pump swap and rod line adjust. Power was returned to 100% at 00:54 1/15/06.

# OPERATING DATA REPORT

DOCKET: 410  
UNIT\_NME: NINE MILE POINT 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	129,266.72
4. Number of Hours Generator On-line	672.00	1,416.00	126,269.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	736,044.73	1,582,923.81	134,230,131.01

## 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 97.81% for the month of February 2006. The unit has been in coast down since 1/28/06.

# OPERATING DATA REPORT

DOCKET: 410  
 UNIT\_NME: NINE MILE POINT 2  
 RPT\_PERIOD: 200603

PREPARER NAME: Gerald Munyan  
 PREPARER TELEPHONE: 315.349.4218

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	413.22	1,829.22	129,679.94
4. Number of Hours Generator On-line	401.12	1,817.12	126,670.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	384,487.13	1,967,410.94	134,614,618.14

## 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	287.00	C	1	Shutdown for RFO10 commenced 3/19/2006 19:00 and continued through the end of March 2006.
2F0601	3/9/2006	F	55.88	A	3	U2 Scrammed on high condenser back pressure. Placed B reboiler in service.

SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 46.15% for the month of March, 2006. March 9 2006 22:14 Unit 2 scrambled on high condenser back pressure. Reactor returned to criticality at 20:56 on 11 March 2006. Max available power level was achieved at 18:00 13 March 2006. Power reduction for Refuel Outage RFO-10 commenced at 1900 hours on March 19, 2006. The Main Turbine was removed from service at 0100 hours on March 20, 2006 and the reactor became sub-critical at 03:55 hours on March 20, 2006.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: NORTH ANNA 1  
 RPT\_PERIOD: 200601

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	744.00	744.00	199,871.86
4. Number of Hours Generator On-line	744.00	744.00	196,503.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	664,335.28	664,335.28	169,678,360.00

## 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: Began the Month in Mode 1, 100% power 983 MWe. On 01-24-06 @ 2313, commenced rampdown to 90% for 1-FW-E-6B Maintenance. On 01-25-06 @ 0025, stabilized power @ 90%. On 01-25-06 @ 0220, commenced ramp to 80% due to feed train oscillations. On 01-25-06 @ 0252, stabilized power @ 80%. On 01-26-06 @ 1420, commenced ramp to 89.5%. On 01-26-06 @ 2245, stabilized unit @ 86% power due to feed train alarms. Ended the Month in Mode 1, 86% power, 832 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: NORTH ANNA 1  
 RPT\_PERIOD: 200602

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	596.62	1,340.62	200,468.48
4. Number of Hours Generator On-line	591.97	1,335.97	197,095.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	478,535.92	1,142,871.20	170,156,895.92

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
N1-2006-01	2/13/2006	F	80.03	A	1	UNIT 1 WAS REMOVED FROM SERVICE TO REPAIR 1-FW-E-4B

SUMMARY: Began the Month in Mode 1, 86% power, 832 MWe. On 2-12-06 @ 2253 Commenced ramping unit down @ .3% per minute due to FW HTR train oscillations. On 2-12-06 @ 2316 Stabilized ramp @ 82%, 772 MWe. On 2-13-06 @ 1053 commenced ramp down to approx. 57% power due to Hi-Hi level in 1-FW-E-4B and associated suspected tube leakage. On 02-13-06 @ 1227 terminated ramp at approx. 57% power, 545 MWe. On 2-13-06 @ 1720 commenced ramp in preparation for removal of B Train low press FW htrs. On 2-13-06 @ 2153, opened G12 breaker. On 2-13-06 @ 2220 entered mode 2. On 2-13-06 @ 2239 entered mode 3. On 2-14-06 @ 0525 entered mode 4. On 2-15-06 @ 1645 commence RCS heatup. On 2-15-06 @ 1722 entered mode 3. On 2-17-06 @ 0202 Rx critical. On 2-17-06 @ 0326 entered mode 1. On 2-17-06 @ 0555 Unit on line. On 2-21-06 @ 1833 Unit @ 98% power, 965 MWe. Ended the month in mode 1, 98% power, 965 MWe.

# OPERATING DATA REPORT

DOCKET: 338  
 UNIT\_NME: NORTH ANNA 1  
 RPT\_PERIOD: 200603

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	264.63	1,605.25	200,733.11
4. Number of Hours Generator On-line	264.03	1,600.00	197,359.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	229,562.04	1,372,433.24	170,386,457.96

## 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	479.97	C	1	Shutdown for scheduled refueling outage.

SUMMARY: Began the Month in Mode 1, 98% power, 965 MWe. Commenced ramping unit off line for scheduled refueling outage on 3-11-6 @ 2007. Unit offline on 3-12-6 @ 0002. Commenced core offload on 3-17-6 @ 2340. Unit defueled on 3-20-6 @ 1508. Commenced core on load on 3-26-6 @ 0140. Entered mode 5 on 3-30-6 @ 2043. Ended the Month in Mode 5.

# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: NORTH ANNA 2  
RPT\_PERIOD: 200601

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	744.00	744.00	188,373.12
4. Number of Hours Generator On-line	744.00	744.00	186,924.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,399.17	680,399.17	162,928,400.96

## 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, 963 MWe. Ended the Month in Mode 1, 100% power, 966 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
 UNIT\_NME: NORTH ANNA 2  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	189,045.12
4. Number of Hours Generator On-line	672.00	1,416.00	187,596.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	614,126.26	1,294,525.43	163,542,527.22

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month in mode 1, 100% power, 966 MWe. On 2-20-06 @ 2306 commence ramping down to 90% to perform turbine valve freedom test 2-PT-34.3. On 2-20-06 @ 2345 unit stable @ 91.5%, 880 MWe. Commencing PT-34.3. On 2-21-6 @ 0031 turbine valve freedom test is complete, commence ramp to 100%. On 2-21-06 @ 0210 unit approx. 100% Ended the Month in Mode 1, 100% power 964 MWe.



# OPERATING DATA REPORT

DOCKET: 339  
UNIT\_NME: NORTH ANNA 2  
RPT\_PERIOD: 200603

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	744.00	2,160.00	189,789.12
4. Number of Hours Generator On-line	744.00	2,160.00	188,340.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	682,130.82	1,976,656.25	164,224,658.04

## 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, 964 MWe. Ended the Month in Mode 1, 100% power, 969 MWe.

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: OCONEE 1  
RPT\_PERIOD: 200601

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	744.00	227,226.27
4. Number of Hours Generator On-line	744.00	744.00	223,521.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,994.00	641,994.00	182,761,228.00

## 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: 200602

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	672.00	1,416.00	227,898.27
4. Number of Hours Generator On-line	672.00	1,416.00	224,193.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	580,137.00	1,222,131.00	183,341,365.00

## 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:

# OPERATING DATA REPORT

DOCKET: 269  
UNIT\_NME: OCONEE 1  
RPT\_PERIOD: 200603

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	2,160.00	228,642.27
4. Number of Hours Generator On-line	744.00	2,160.00	224,937.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,415.00	1,863,546.00	183,982,780.00

## 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: 200601

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	744.00	225,215.37
4. Number of Hours Generator On-line	744.00	744.00	222,471.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,563.00	653,563.00	181,297,040.00

## 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: 270  
UNIT\_NME: OCONEE 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	225,887.37
4. Number of Hours Generator On-line	672.00	1,416.00	223,143.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	590,352.00	1,243,915.00	181,887,392.00

## 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: 200603

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	2,160.00	226,631.37
4. Number of Hours Generator On-line	744.00	2,160.00	223,887.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,746.00	1,897,661.00	182,541,138.00

## 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:

# OPERATING DATA REPORT

DOCKET: 287  
UNIT\_NME: OCONEE 3  
RPT\_PERIOD: 200601

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	744.00	218,588.11
4. Number of Hours Generator On-line	744.00	744.00	215,715.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,736.00	651,736.00	178,850,451.00

## 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: 287  
UNIT\_NME: OCONEE 3  
RPT\_PERIOD: 200602

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	672.00	1,416.00	219,260.11
4. Number of Hours Generator On-line	672.00	1,416.00	216,387.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	588,713.00	1,240,449.00	179,439,164.00

## 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: 200603

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	2,160.00	220,004.11
4. Number of Hours Generator On-line	744.00	2,160.00	217,131.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,809.00	1,892,258.00	180,090,973.00

## 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: 219  
 UNIT\_NME: OYSTER CREEK 1  
 RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 650  
 2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	670.37	670.37	235,865.84
4. Number of Hours Generator On-line	666.75	666.75	231,544.05
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	393,315.00	393,315.00	133,009,951.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1FO9	1/28/2006	F		77.25	A	1	1FO9 entered due to the 'B' Recirc pump tripping and the 'A' was already isolated for a leaky seal.

SUMMARY: During January, Oyster Creek generated 393,315 net MWh electric, which was 85.4% of its MDC rating. The "B" reactor recirculation pump tripped 1/25/06. As a result of the trip the plant was derated to approximately 50% power. The unit was taken off line 1/28/06, 18:14 hours to repair the reactor recirculation pump and remained off line at the end of this reporting period.

# OPERATING DATA REPORT

DOCKET: 219  
 UNIT\_NME: OYSTER CREEK 1  
 RPT\_PERIOD: 200602

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

1. Design Electrical Rating: 650  
 2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	585.07	1,255.44	236,450.91
4. Number of Hours Generator On-line	566.03	1,232.78	232,110.08
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	335,565.00	728,880.00	133,345,516.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1FO9	1/28/2006	F		105.97	A	4	1FO9 entered due to the 'B' Recirc pump tripping and the 'A' was already isolated for a leaky seal.

SUMMARY: During February, Oyster Creek generated 335,565 net MWh electric, which was 80.7% of its MDC rating. The unit was off-line at the beginning of the month due to a forced outage (1FO9) that commenced 1/28/06, 18:14 hours to repair the "B" reactor recirculation pump. The forced outage ended 2/5/06 at 09:58 hours. Ascension to full power was delayed due to the failure of the "A" feed pump to start. An unplanned power reduction occurred February 11-12 to repair a packing leak on the "A" feed regulating valve.

# OPERATING DATA REPORT

DOCKET: 219  
UNIT\_NME: OYSTER CREEK 1  
RPT\_PERIOD: 200603

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

1. Design Electrical Rating: 650  
2. Maximum Dependable Capacity (MWe-Net) 619

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	1,999.44	237,194.91
4. Number of Hours Generator On-line	744.00	1,976.78	232,854.08
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	464,659.00	1,193,539.00	133,810,175.00

## 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 March, Oyster Creek generated 464,659 net MWh electric, which was 100.9% of its MDC rating. An unplanned power reduction to 58.3 % power occurred March 29 and into March 30 to facilitate the repair of a feed pump casing drain leak.

# OPERATING DATA REPORT

DOCKET: 255  
 UNIT\_NME: PALISADES 1  
 RPT\_PERIOD: 200601

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	619.32	619.32	193,900.26
4. Number of Hours Generator On-line	609.30	609.30	188,112.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	486,563.00	486,563.00	130,699,882.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	12/31/2005		S	134.70	A	4	The plant was taken off line for a CRDM outage.

SUMMARY: The plant began the month off line due to a Control Rod Drive Mechanism (CRDM) seal leakage outage. After the outage, criticality was achieved on 01/06/06 at 04:41. The plant was synchronized to the power grid on 01/06/06 @ 14:42. Power was escalated and the plant returned to essentially full power on 01/09/06. The plant remained at essentially full power until the end of the month.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: PALISADES 1  
RPT\_PERIOD: 200602

PREPARER NAME: SD Cheatom  
PREPARER TELEPHONE: 2697642103

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	672.00	1,291.32	194,572.26
4. Number of Hours Generator On-line	672.00	1,281.30	188,784.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	547,734.00	1,034,297.00	131,247,616.00

## 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 the entire month.

# OPERATING DATA REPORT

DOCKET: 255  
UNIT\_NME: PALISADES 1  
RPT\_PERIOD: 200603

PREPARER NAME: SD Cheatom  
PREPARER TELEPHONE: 2697642103

1. Design Electrical Rating: 805  
2. Maximum Dependable Capacity (MWe-Net) 730

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,035.32	195,316.26
4. Number of Hours Generator On-line	744.00	2,025.30	189,528.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	602,942.00	1,637,239.00	131,850,558.00

## 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: The plant ran at essentially full power for the entire month until 03/31/06 when the process to shutdown the plant began due to inoperability of HPSI Sub-cooling Valve, CV-3070. The plant continued the derate at the end of the month.



# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: PALO VERDE 1  
 RPT\_PERIOD: 200601

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	672.53	672.53	137,456.48
4. Number of Hours Generator On-line	655.65	655.65	135,911.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	175,573.05	175,573.05	162,879,363.36

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-01	1/17/2006	F		81.47	F	1	Vibration increased on A train shutdown cooling suction line after 1 of 4 weights were added to the line. As a conservative action, the unit was manually shutdown to install the remaining 3 weights in Mode 3.
06-02	1/20/2006	F		6.88	A	5	Automatic turbine trip on high bearing vibration during start-up. Turbine was placed on turning gear for 6 hours and successfully restarted.

SUMMARY: The unit began the month administratively restricted to 32% RX power due to vibration on the A train shutdown cooling suction line. On Jan. 17th one of four weights were added to the shutdown cooling suction line. Due to an increase in vibration the unit was shutdown for installation of the remaining weights. The unit was downpowered and manually tripped at 1152. After addition of the remaining weights the unit was taken critical on Jan 20th at 1120 and synchronized to the grid at 2120. An automatic turbine trip on high bearing vibration occurred at 2249 while loading the turbine due to a rub on the new monoblock LP rotors. The turbine was placed on turning gear for 6 hours and re-synchronized to the grid at 0542 on Jan 21st and reached the administrative power limit later that day. The Unit ended the month at 25% RX power.

# OPERATING DATA REPORT

DOCKET: 528  
UNIT\_NME: PALO VERDE 1  
RPT\_PERIOD: 200602

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	672.00	1,344.53	138,128.48
4. Number of Hours Generator On-line	672.00	1,327.65	136,583.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	148,120.32	323,693.37	163,027,483.68

## 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 administratively restricted to 25% RX power due to vibration on the A train shutdown cooling suction line. The Unit ended the month at 25% RX power.

# OPERATING DATA REPORT

DOCKET: 528  
 UNIT\_NME: PALO VERDE 1  
 RPT\_PERIOD: 200603

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	408.05	1,752.58	138,536.53
4. Number of Hours Generator On-line	408.05	1,735.70	136,991.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	75,066.45	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	335.95	F	1	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 administratively restricted to 25% RX power due to vibration on the A train shutdown cooling suction line. On March 18, at 0003, manually tripped the RX in accordance with the SI-651 vibration troubleshooting gameplan to add additional instrumentation to the suction line. The Unit ended the month in Mode 3.

# OPERATING DATA REPORT

DOCKET: 529  
UNIT\_NME: PALO VERDE 2  
RPT\_PERIOD: 200601

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

1. Design Electrical Rating: 1336  
2. Maximum Dependable Capacity (MWe-Net) 1314

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	137,042.38
4. Number of Hours Generator On-line	744.00	744.00	135,559.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	990,685.76	990,685.76	166,468,078.20

## 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: 529  
UNIT\_NME: PALO VERDE 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	137,714.38
4. Number of Hours Generator On-line	672.00	1,416.00	136,231.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	897,656.21	1,888,341.97	167,365,734.41

## 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: 529  
UNIT\_NME: PALO VERDE 2  
RPT\_PERIOD: 200603

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

1. Design Electrical Rating: 1336  
2. Maximum Dependable Capacity (MWe-Net) 1314

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	138,458.38
4. Number of Hours Generator On-line	744.00	2,160.00	136,975.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	991,661.27	2,880,003.24	168,357,395.68

## 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: 200601

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

1. Design Electrical Rating: 1269  
2. Maximum Dependable Capacity (MWe-Net) 1247

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	133,084.03
4. Number of Hours Generator On-line	744.00	744.00	131,858.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	936,222.68	936,222.68	161,385,377.72

## 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: 200602

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	672.00	1,416.00	133,756.03
4. Number of Hours Generator On-line	672.00	1,416.00	132,530.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,546.51	1,781,769.19	162,230,924.23

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: 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: 200603

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	711.20	2,127.20	134,467.23
4. Number of Hours Generator On-line	699.35	2,115.35	133,230.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,278.90	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				
06-01	3/5/2006	F		44.65	A	3	RX trip occurred due to Control Element Assembly Computer failure.

SUMMARY: Began month in Mode 1: RX power at full power. On March 5, at 0710, the RX tripped on low DNBR due to a Control Element Assembly Computer failure. The unit went critical on March 6th at 1558, was synchronized to the grid on March 7th at 0349, and reached full power on March 8th. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200601

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	744.00	207,269.32
4. Number of Hours Generator On-line	744.00	744.00	202,687.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,194.30	829,194.30	202,474,429.60

## 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 January at 100.0% of maximum allowable power (3514 MWth). At 23:20 on January 27th, Unit 2 commenced power reduction to 50.5% for planned rod pattern adjustment, water box cleaning, and turbine valve testing. Following completion of the load drop activities the Unit returned to 100.0% power by 04:08 on January 31st. Unit 2 ended the month of January at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	207,941.32
4. Number of Hours Generator On-line	672.00	1,416.00	203,359.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,608.90	1,598,803.20	203,244,038.50

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of February at 100.0% of maximum allowable power (3514 MWth). At 23:05 on February 3rd, Unit 2 commenced power reduction to 77.7% for planned rod pattern adjustment. The Unit returned to 100.0% power by 17:06 on February 4th. At 20:56 on February 23rd, Unit 2 commenced a .5% power reduction due to loss of CTP calculation. The Unit returned to 100% power by 06:10 on February 24th. Unit 2 ended the month of February at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 UNIT\_NME: PEACH BOTTOM 2  
 RPT\_PERIOD: 200603

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	2,160.00	208,685.32
4. Number of Hours Generator On-line	744.00	2,160.00	204,103.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,748.00	2,450,551.20	204,095,786.50

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month of March at 100.0% of maximum allowable power (3514 MWth). At 23:13 on March 4th, Unit 2 commenced power reduction to 91.7% for planned turbine valve testing. Following completion of valve testing the Unit returned to 100.0% power by 01:05 on March 5th. Unit 2 ended the month of March at 100% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: PEACH BOTTOM 3  
 RPT\_PERIOD: 200601

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	744.00	205,931.57
4. Number of Hours Generator On-line	744.00	744.00	201,953.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,225.30	844,225.30	200,743,517.60

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: Unit 3 began the month of January at 100.0% of maximum allowable power (3514 MWth). At 23:20 on January 18th, Unit 3 commenced power reduction to 88.5% for planned rod pattern adjustment. The Unit returned to 100% power by 03:51 on January 19th. At 23:00 on January 20th, Unit 3 commenced power reduction to 53.2% for planned rod pattern adjustment. The Unit returned to 100% power by 01:00 on January 22nd. At 22:59 on January 23rd, Unit 3 commenced power reduction to 85.3% for planned rod pattern adjustment. The Unit returned to 100% power by 02:35 on January 24th. Unit 3 ended the month of January at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
 UNIT\_NME: PEACH BOTTOM 3  
 RPT\_PERIOD: 200602

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	672.00	1,416.00	206,603.57
4. Number of Hours Generator On-line	672.00	1,416.00	202,625.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,915.90	1,614,141.20	201,513,433.50

## UNIT SHUTDOWNS

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

SUMMARY: Unit 3 began the month of February at 100.0% of maximum allowable power (3514 MWth). At 04:47 on February 17th, Unit 3 commenced power reduction to 94.3% for 3A Recirc Oil Pump maintenance. The Unit returned to 100% power by 14:26 on February 17th. Unit 3 ended the month of February at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
UNIT\_NME: PEACH BOTTOM 3  
RPT\_PERIOD: 200603

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	2,160.00	207,347.57
4. Number of Hours Generator On-line	744.00	2,160.00	203,369.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,043.00	2,466,184.20	202,365,476.50

## 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: Unit 3 began the month of March at 100.0% of maximum allowable power (3514 MWth). Unit 3 did not have any load reductions during the month of March. Unit 3 ended the month of March at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: PERRY 1  
RPT\_PERIOD: 200601

PREPARER NAME: T. Phelps  
PREPARER TELEPHONE: 440-280-7660

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	744.00	744.00	127,882.28
4. Number of Hours Generator On-line	744.00	744.00	124,998.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	904,098.00	904,098.00	143,927,372.00

## 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: The Perry Nuclear Power Plant ran the entire month of January 2006



# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: PERRY 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	128,554.28
4. Number of Hours Generator On-line	672.00	1,416.00	125,670.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,230.00	1,752,328.00	144,775,602.00

## 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: the Perry Nuclear Power Plant ran the entire month of February 2006

# OPERATING DATA REPORT

DOCKET: 440  
UNIT\_NME: PERRY 1  
RPT\_PERIOD: 200603

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	744.00	2,160.00	129,298.28
4. Number of Hours Generator On-line	744.00	2,160.00	126,414.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	936,789.00	2,689,117.00	145,712,391.00

## 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: The unit operated at 100% power for the month except for scheduled downpower for turbine valve testing.

# OPERATING DATA REPORT

DOCKET: 293  
 UNIT\_NME: PILGRIM 1  
 RPT\_PERIOD: 200601

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	744.00	744.00	207,846.73
4. Number of Hours Generator On-line	727.72	727.72	205,561.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	475,557.60	475,557.60	123,541,550.30

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1a	1/12/2006		S	16.28	A	5	Scheduled UAT outage.

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. On 1/5/06 at 1500 hours, a planned reactor power reduction (100% to 90%) began for control rod exercising, and 100% reactor power was achieved later on the same day. On 1/11/06 at about 1500 hours a planned reactor power reduction (100% to about 17%) began. The power reduction was initiated for routine surveillance testing and the planned electrical disconnection of the unit auxiliary transformer (UAT). Milestones for this power reduction include the following. At 0342 hours on 1/12/06, and at about 17% reactor power, the generator was taken off line for disconnection of the UAT. After the disconnection, the generator was put back online at 1959 hours the same day and a gradual power ascension began. 90% reactor power was achieved at 1155 hours on 1/14/06. At 1530 hours on 1/14/06 a planned reactor power reduction (90% to about 55%) took place for a control rod pattern adjustment, and 100% reactor power was achieved at 0236 hours on 1/16/06. On 1/16/06 at 1500 hours, a planned reactor power reduction (100% to about 70%) took place for control rod pattern adjustment and control rod exercising, and 100% reactor power was achieved at 2254 hours on 1/17/06. On 1/24/06 at about 1500 hours, a planned reactor power reduction (100% to about 90%) took place for control rod exercising, and 100% reactor power was achieved at about 1600 hours on 1/24/06. 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: 200602

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	672.00	1,416.00	208,518.73
4. Number of Hours Generator On-line	672.00	1,416.00	206,250.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	461,696.23	937,253.83	124,003,246.53

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. On 2/01/06 at about 1500 hours a planned reactor power reduction (100% to about 91%) for control rod exercising took place. Planned reactor power reductions for control rod exercising also took place on the following dates: 2/09/06 (100% to about 90%), and 2/17/06 (100% to about 90%). For these power reductions, reactor power was returned to 100% power within two hours. On 2/23/06 a planned reactor power reduction (100% to about 86%) was initiated at 1502 hours for control exercises and position adjustment of three control rods, and 100% reactor power was achieved at 0116 hours on 2/24/06. 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: 200603

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	706.02	2,122.02	209,224.75
4. Number of Hours Generator On-line	685.07	2,084.79	206,918.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	417,108.85	1,354,362.68	124,420,355.38

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/13/2006	F		45.10	A	2	A manual scram was initiated at 1808 hours on 3/13/06, at about 43% reactor Power. The scram was initiated due to increasing temperature in an Augmented Offgas system recombiner that resulted from the failure of the controller of a pressure control valve that supplies steam to the system. After repairs, the reactor was taken critical at 0807 hours on 3/15/06.
2a	3/11/2006		S	13.83	H	5	UAT Outage, reconnection of UAT to Main Generator.

**SUMMARY:** The unit began the reporting period operating at 100% (2028 MWt) reactor power. On 3/2/06 at 1500 hours, a planned reactor power reduction (100% to about 85%) began for control rod exercising, and 100% reactor power was achieved at 0037 hours on 3/03/06. On 3/9/06 at 1524 hours, a planned reactor power reduction (100% to about 96%) began for the change out of the Feedwater level control master controller, and 100% reactor power was achieved later on the same day. On 3/10/06 at 1045 hours, a planned reactor power reduction (100% to about 13%) began. The power reduction was initiated for the planned electrical reconnection of the unit auxiliary transformer (UAT) and milestones for this power reduction include the following. A planned thermal backwash of the main condenser was completed as part of the power reduction. At 0442 hours on 3/11/06, and at about 13% reactor power, the generator was taken offline. After reconnection of the UAT, the generator was put back online at 1832 hours on 3/11/06 and a gradual power ascension began. The reactor remained critical during all of these evolutions. During the power ascension a manual scram was initiated at 1808 hours on 3/13/06. The scram was initiated due to increasing temperature in an Augmented Offgas system recombiner that resulted from the failure of the controller of a pressure control valve that supplies steam to the system. After repairs, the reactor was taken critical at 0807 hours on 3/15/06, and a gradual power ascension to 82% began. At 0001 hours on 3/18/06, a planned power reduction (82% to 40%) was initiated for a control rod pattern adjustment and after the adjustment, 100% reactor power was achieved at 0545 hours on 3/20/06. On 3/21/06 at 0800 hours, a planned reactor power reduction (100% to about 50%) was initiated for a control rod pattern adjustment, and after the adjustment 100% reactor power was achieved at 0315 hours on 3/23/06. On 3/28/06 at 1516 hours, a planned reactor power reduction (100% to about 92%) was initiated for control rod exercises, and after the exercises 100% reactor power was achieved within an hour. 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: 200601

PREPARER NAME: K. Meyer  
PREPARER TELEPHONE: 920-755-6358

1. Design Electrical Rating: 522  
2. Maximum Dependable Capacity (MWe-Net) 516

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	255,386.72
4. Number of Hours Generator On-line	744.00	744.00	251,760.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	382,187.00	382,187.00	117,553,579.00

## 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: 266  
UNIT\_NME: POINT BEACH 1  
RPT\_PERIOD: 200602

PREPARER NAME: M. Arnold  
PREPARER TELEPHONE: 920-755-6361

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	672.00	1,416.00	256,058.72
4. Number of Hours Generator On-line	672.00	1,416.00	252,432.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	343,377.50	725,564.50	117,896,956.50

## 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 Energy Loss - IT-90 and TS-3, Steam Dump Valve Testing

# OPERATING DATA REPORT

DOCKET: 266  
UNIT\_NME: POINT BEACH 1  
RPT\_PERIOD: 200603

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	744.00	2,160.00	256,802.72
4. Number of Hours Generator On-line	744.00	2,160.00	253,176.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	381,541.50	1,107,106.00	118,278,498.00

## 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: 301  
UNIT\_NME: POINT BEACH 2  
RPT\_PERIOD: 200601

PREPARER NAME: K. Meyer  
PREPARER TELEPHONE: 920-755-6358

1. Design Electrical Rating: 522  
2. Maximum Dependable Capacity (MWe-Net) 518

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	249,111.82
4. Number of Hours Generator On-line	744.00	744.00	245,897.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	385,342.00	385,342.00	116,503,938.00

## 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: 301  
UNIT\_NME: POINT BEACH 2  
RPT\_PERIOD: 200602

PREPARER NAME: M. Arnold  
PREPARER TELEPHONE: 920-755-6361

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	672.00	1,416.00	249,783.82
4. Number of Hours Generator On-line	672.00	1,416.00	246,569.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	349,462.50	734,804.50	116,853,400.50

## 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: 301  
UNIT\_NME: POINT BEACH 2  
RPT\_PERIOD: 200603

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	744.00	2,160.00	250,527.82
4. Number of Hours Generator On-line	744.00	2,160.00	247,313.45
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	380,162.50	1,114,967.00	117,233,563.00

## 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 Energy Loss - IT-95, Quarterly Steam Dump Valve Testing

# OPERATING DATA REPORT

DOCKET: 282  
 UNIT\_NME: PRAIRIE ISLAND 1  
 RPT\_PERIOD: 200601

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	744.00	744.00	245,325.92
4. Number of Hours Generator On-line	744.00	744.00	243,090.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	363,767.00	363,767.00	122,144,395.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: During the month of January, Unit 1 was base loaded except as noted below. On January 17, Unit 1 initiated a scheduled reduction in load to support condenser tube cleaning and tube leak repairs. Generator output was reduced 64.8%. Generator output was restored to full load within 126 hours.

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: PRAIRIE ISLAND 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	245,997.92
4. Number of Hours Generator On-line	672.00	1,416.00	243,762.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	366,941.00	730,708.00	122,511,336.00

## 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 February, Unit 1 was base loaded. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 282  
UNIT\_NME: PRAIRIE ISLAND 1  
RPT\_PERIOD: 200603

PREPARER NAME: Brian Glennie  
PREPARER TELEPHONE: 651-338-1121 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	2,160.00	246,741.92
4. Number of Hours Generator On-line	744.00	2,160.00	244,506.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	407,551.00	1,138,259.00	122,918,887.00

## 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 March, Unit 1 was base loaded. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: PRAIRIE ISLAND 2  
 RPT\_PERIOD: 200601

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	744.00	744.00	243,055.78
4. Number of Hours Generator On-line	744.00	744.00	241,237.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	404,881.00	404,881.00	121,284,649.00

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: During the month of January, Unit 2 was base loaded except as noted below. On January 11, Unit 2 initiated a scheduled load reduction of 2.1% to support the ERCS computer replacement project. The load reduction lasted a total of 181 hours.

# OPERATING DATA REPORT

DOCKET: 306  
 UNIT\_NME: PRAIRIE ISLAND 2  
 RPT\_PERIOD: 200602

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	318.12	1,062.12	243,373.90
4. Number of Hours Generator On-line	308.50	1,052.50	241,545.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	156,414.00	561,295.00	121,441,063.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
159	2/5/2006	F		363.50	A	1	Unit 2 initiated a forced outage due to high crankcase pressure on D6 Emergency Diesel.

SUMMARY: During the month of February, Unit 2 was base loaded except as noted below. On February 5, Unit 2 initiated a Forced Outage due to high crankcase oil pressure on D6 Emergency Diesel. Unit 2 was off line for a total of 363.52 hours. Unit 2 returned to full power at 18:00 hrs on February 22.



# OPERATING DATA REPORT

DOCKET: 306  
UNIT\_NME: PRAIRIE ISLAND 2  
RPT\_PERIOD: 200603

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	1,806.12	244,117.90
4. Number of Hours Generator On-line	744.00	1,796.50	242,289.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	404,792.00	966,087.00	121,845,855.00

## 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 March, Unit 2 was base loaded. There are no other items to report.

# OPERATING DATA REPORT

DOCKET: 254  
 UNIT\_NME: QUAD CITIES 1  
 RPT\_PERIOD: 200601

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	635.32	635.32	235,124.35
4. Number of Hours Generator On-line	613.58	613.58	229,590.39
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	457,394.00	457,394.00	154,275,378.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
Q1F56	1/15/2006	F		84.53	H	1	Unit 1 was shutdown due to electromatic relief valves (ERV) 1-0203-3B, 3C, 3D, 3E being declared inoperable based on engineering review of the Unit 2 2-0203-3D ERV actuator degraded condition.
Q1F55	1/7/2006		S	45.88	B	1	Unit 1 was shutdown for electromatic relief valve inspection and maintenance activities.

SUMMARY: Unit 1 began the month of January at a reduced power level of approximately 800 MWe due to an unplanned load reduction on December 31, 2005, due to concerns identified with a Unit 2 Electromatic Relief Valve (ERV). Unit 1 remained at approximately 800 MWe until January 07, 2006, when the unit was taken off-line to inspect the Unit 1 ERVs. The unit was returned to 800 MWe power on January 09, 2006. Two load drops occurred on January 10 and January 11, respectively to approximately 740 MWe for Control Rod pattern adjustments. Unit 1 was again taken off-line on January 15, 2006, for an unplanned shutdown to inspect the ERVs, and was returned to 800 MWe on January 19, 2006. Two load drops occurred on January 20 and January 21, respectively, to approximately 750 MWe for Control Rod pattern adjustments. Unit 1 remained at the reduced power level of approximately 800 MWe for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
 UNIT\_NME: QUAD CITIES 1  
 RPT\_PERIOD: 200602

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	629.70	1,265.02	235,754.05
4. Number of Hours Generator On-line	609.57	1,223.15	230,199.96
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	459,206.00	916,600.00	154,734,584.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
Q1F57	2/22/2006	F		62.43	A	3	Unit 1 reactor scram occurred due to a turbine-generator load reject. Temporary wiring changes were made to the Unit 1 Main Power Transformer electrical phases after degradation of the wiring was discovered.

SUMMARY: Unit 1 continued to operate at a reduced power level of approximately 800 MWe due to ongoing concerns with Main Steam Line vibrations. Unit 1 remained at this level until February 22, 2006, when an automatic scram occurred due to a turbine-generator load reject. The unit was returned to approximately 800 MWe on February 25, 2006. On February 26 and February 27, 2006, Unit 1 was reduced to approximately 750 MWe and 740 MWe, respectively, for Control Rod pattern adjustments. Unit 1 remained at approximately 800 MWe for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
UNIT\_NME: QUAD CITIES 1  
RPT\_PERIOD: 200603

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	2,009.02	236,498.05
4. Number of Hours Generator On-line	744.00	1,967.15	230,943.96
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	568,822.00	1,485,422.00	155,303,406.00

## 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 operated at this level throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: QUAD CITIES 2  
 RPT\_PERIOD: 200601

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	613.28	613.28	227,866.75
4. Number of Hours Generator On-line	593.83	593.83	222,937.65
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	428,243.00	428,243.00	156,034,653.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
Q2F62	1/14/2006	F		131.62	B	1	U2 shutdown to inspect electromatic relief valve actuators.
Q2F61	12/30/2005	F		18.55	A	4	U2 was shutdown to investigate and repair a 125 VDC ground on the 2-0203-3D electromatic relief valve.

SUMMARY: Unit 2 began the month of January off-line for a forced outage (Q2F61) to repair an Electromatic Relief Valve (ERV) actuator. The unit returned to approximately 800 MWe on January 03, 2006. Unit 2 remained at this power level until January 14, when it was taken off-line, unplanned, for an ERV actuator issue. The unit remained off-line until January 19, when it was returned to service and remained at approximately 800 MWe for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 265  
UNIT\_NME: QUAD CITIES 2  
RPT\_PERIOD: 200602

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	672.00	1,285.28	228,538.75
4. Number of Hours Generator On-line	672.00	1,265.83	223,609.65
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	517,522.00	945,765.00	156,552,175.00

## 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 continued to operate at a reduced power level of approximately 800 MWe due to ongoing concerns with Main Steam Line vibrations, with no other exceptions during the month of February.

# OPERATING DATA REPORT

DOCKET: 265  
 UNIT\_NME: QUAD CITIES 2  
 RPT\_PERIOD: 200603

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	567.27	1,852.55	229,106.02
4. Number of Hours Generator On-line	566.08	1,831.91	224,175.73
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	431,764.00	1,377,529.00	156,983,939.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
Q2R18	3/24/2006		S	177.92	C	1	Unit 2 was shutdown for a scheduled refueling outage.

SUMMARY: Unit 2 continued to operate at a reduced power level of approximately 800 MWe due to ongoing concerns with Main Steam Line vibrations. The Unit remained at this level until March 24, 2006, when Unit 2 was taken off-line for a planned outage, Q2R18. Unit 2 remained off-line for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: RIVER BEND 1  
RPT\_PERIOD: 200601

PREPARER NAME: Thomas J. Bolke  
PREPARER TELEPHONE: (225)346-8651 ext. 2940

1. Design Electrical Rating: 967  
2. Maximum Dependable Capacity (MWe-Net) 967

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	145,053.77
4. Number of Hours Generator On-line	744.00	744.00	141,065.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	732,717.00	732,717.00	127,701,174.00

## 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: 458  
 UNIT\_NME: RIVER BEND 1  
 RPT\_PERIOD: 200602

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	487.13	1,231.13	145,540.90
4. Number of Hours Generator On-line	450.45	1,194.45	141,516.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	381,400.00	1,114,117.00	128,082,574.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
06-01	2/10/2006		S	221.55	A	1	Unit shutdown due to moisture carryover indications.

SUMMARY: The unit was shut down to perform a steam dryer inspection based upon evidence of potential RPV dryer damage. The dryer damage potential appeared to be supported by data associated with moisture carryover (MCO), reactor water level and main steam flows. The Chemistry sample results indicating increased moisture carryover were validated by independent firms and General Electric. Detailed inspections of the steam dryer, upper portions of the steam separator, and feed water spargers, completed on 2/13/06, indicated no damage was present. Chemistry personnel determined that there is a correlation between increased moisture carryover indications (Na-24) and the Iodine activity in the steam plant. Specifically, the gamma spectroscopy software did not discriminate between Na-24 and a normally undetectable gamma decay mode of I-135 having an energy within 1 Kev of Na-24. Using the count rate from the most abundant peaks of I-135 and correcting them to the abundance of the 0.6 percent abundance 1367.89 Kev gamma of I-135; it was possible to determine that virtually all of the counts attributed to Na-24 actually belong to I-135. It was determined that no actual elevation of moisture carryover from the RPV ever existed.

# OPERATING DATA REPORT

DOCKET: 458  
UNIT\_NME: RIVER BEND 1  
RPT\_PERIOD: 200603

PREPARER NAME: Thomas J. Bolke  
PREPARER TELEPHONE: (225)346-8651

1. Design Electrical Rating: 967  
2. Maximum Dependable Capacity (MWe-Net) 967

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	1,975.13	146,284.90
4. Number of Hours Generator On-line	744.00	1,938.45	142,260.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	729,142.00	1,843,259.00	128,811,716.00

## 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:

# OPERATING DATA REPORT

DOCKET: 261  
UNIT\_NME: ROBINSON 2  
RPT\_PERIOD: 200601

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	744.00	237,006.64
4. Number of Hours Generator On-line	744.00	744.00	233,633.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	562,980.00	562,980.00	154,452,687.00

## 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: 200602

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	672.00	1,416.00	237,678.64
4. Number of Hours Generator On-line	672.00	1,416.00	234,305.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	507,683.00	1,070,663.00	154,960,370.00

## 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: 200603

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	2,160.00	238,422.64
4. Number of Hours Generator On-line	744.00	2,160.00	235,049.61
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	560,864.00	1,631,527.00	155,521,234.00

## 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: 200601

PREPARER NAME: 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	744.00	166,520.06
4. Number of Hours Generator On-line	744.00	744.00	161,566.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	889,569.00	889,569.00	149,890,217.00

## 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 January.

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: SALEM 1  
 RPT\_PERIOD: 200602

PREPARER NAME: McCabe  
 PREPARER TELEPHONE: 856-339-3988

1. Design Electrical Rating: 1130  
 2. Maximum Dependable Capacity (MWe-Net) 1096

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	672.00	1,416.00	167,192.06
4. Number of Hours Generator On-line	672.00	1,416.00	162,238.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,661.00	1,675,230.00	150,675,878.00

## UNIT SHUTDOWNS

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

SUMMARY: In February, Salem Unit 1 incurred one unplanned downpower on 2/8/2006 due to a failed transformer in an uninterruptible power supply associated with the 12 Steam Generator Feedwater Pump. The unit returned to approximately 100% power the following day. On 2/17/2006 the unit performed a planned downpower to replace the failed transformer. The unit returned to approximately 100% power the same day (2/17/2006).

# OPERATING DATA REPORT

DOCKET: 272  
 UNIT\_NME: SALEM 1  
 RPT\_PERIOD: 200603

PREPARER NAME: McCabe  
 PREPARER TELEPHONE: 856-339-3988

1. Design Electrical Rating: 1130  
 2. Maximum Dependable Capacity (MWe-Net) 1096

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	718.38	2,134.38	167,910.44
4. Number of Hours Generator On-line	709.05	2,125.05	162,947.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,770.00	2,511,000.00	151,511,648.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-01	3/8/2006	F		34.95	H	3	LER 272/06-001-00 is pending for this shutdown.

SUMMARY: On 3/8/2006 Salem Unit 1 incurred an unplanned trip from approximately 100% power due to Digital Electrohydraulic Controls (EHC). A root cause evaluation is being performed for the trip. LER 272/2006-01-00 (pending) will document the results of the investigation. The unit returned to power on 3/9/2006 and remained at approximately 100% power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200601

PREPARER NAME: 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	744.00	144,615.27
4. Number of Hours Generator On-line	744.00	744.00	140,898.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,994.00	850,994.00	128,135,581.00

## 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 January.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200602

PREPARER NAME: 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	672.00	1,416.00	145,287.27
4. Number of Hours Generator On-line	672.00	1,416.00	141,570.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	769,314.00	1,620,308.00	128,904,895.00

## 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 for the month of February.

# OPERATING DATA REPORT

DOCKET: 311  
UNIT\_NME: SALEM 2  
RPT\_PERIOD: 200603

PREPARER NAME: 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	2,160.00	146,031.27
4. Number of Hours Generator On-line	744.00	2,160.00	142,314.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	802,283.00	2,422,591.00	129,707,178.00

## 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: On 3/24/2006, Salem 2 reduced power to approximately 57% power to perform maintenance on the 21 and 22 steam generator feed pumps and 21 and 23 heater drain pumps. This was scheduled prior to 72 hours in advance; therefore, it does not count as an unplanned transient.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200601

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	59.28	59.28	161,457.36
4. Number of Hours Generator On-line	59.17	59.17	159,368.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	52,861.79	52,861.79	171,168,573.91

## 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	684.83	C	1	R2C14

SUMMARY: 1/3/06 08:06 Commenced Reactor Shutdown (R2C14). 1/3/06 11:10 Tripped Main Turbine. 1/3/06 11:17 Tripped Reactor (Reactor is in Mode 3). 1/3/06 23:58 Entered Mode 4. 1/4/06 09:58 Entered Mode 5. 1/12/06 01:25 Unit 2 in Mode 6.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200602

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	0.00	59.28	161,457.36
4. Number of Hours Generator On-line	0.00	59.17	159,368.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	52,861.79	171,168,573.91

## 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	672.00	C	4	R2C14

SUMMARY: 2/1/2006: Unit in Mode 6 (R2C14). 2/28/2006: Unit in Mode 6.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200603

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	0.00	59.28	161,457.36
4. Number of Hours Generator On-line	0.00	59.17	159,368.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	52,861.79	171,168,573.91

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
R2C14	1/3/2006	S	744.00	C	4	R2C14

SUMMARY: 3/1/2006: Unit in Mode 6 (R2C14-continuing). 3/14/2006 0317: Unit entered Mode 5. 3/24/2006 1554: Unit in Mode 4. 3/31/2006 Unit in Mode 4.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200601

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	744.00	744.00	159,184.83
4. Number of Hours Generator On-line	744.00	744.00	156,924.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,730.29	837,730.29	166,823,852.38

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: 1/1/2006: Unit in Mode 1. 1/31/2006: Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
UNIT\_NME: SAN ONOFRE 3  
RPT\_PERIOD: 200602

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	672.00	1,416.00	159,856.83
4. Number of Hours Generator On-line	672.00	1,416.00	157,596.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	754,392.89	1,592,123.18	167,578,245.27

## 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: 2/1/2006: Unit in Mode 1. 2/28/2006: Unit in Mode 1.



# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200603

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	676.77	2,092.77	160,533.60
4. Number of Hours Generator On-line	676.63	2,092.63	158,272.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	755,514.36	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		67.37	B	1	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: 3/1/2006: Unit in Mode 1. 3/29/2006 0438: Unit Turbine Tripped. 3/29/2006 0446: Unit Reactor Tripped - entered Mode 3. 3/29/2006 1141: Unit entered Mode 4. 3/30/2006 1831: Unit entered Mode 5. 3/31/2006 Unit in Mode 5.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: SEQUOYAH 1  
RPT\_PERIOD: 200601

PREPARER NAME: Sharon Powell  
PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating: 1173  
2. Maximum Dependable Capacity (MWe-Net) 1148

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	149,522.03
4. Number of Hours Generator On-line	744.00	744.00	147,415.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,161.00	879,161.00	161,881,380.00

## 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 102.67 for the month of January 2006.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: SEQUOYAH 1  
RPT\_PERIOD: 200602

PREPARER NAME: Renee McKaig  
PREPARER TELEPHONE: (423)843-8963

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	672.00	1,416.00	150,194.03
4. Number of Hours Generator On-line	672.00	1,416.00	148,087.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	792,909.00	1,672,070.00	162,674,289.00

## 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 102.7 for the month of February 2006.

# OPERATING DATA REPORT

DOCKET: 327  
UNIT\_NME: SEQUOYAH 1  
RPT\_PERIOD: 200603

PREPARER NAME: Renee McKaig  
PREPARER TELEPHONE: (423)843-8963

1. Design Electrical Rating: 1173  
2. Maximum Dependable Capacity (MWe-Net) 1148

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	150,938.03
4. Number of Hours Generator On-line	744.00	2,160.00	148,831.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,506.00	2,526,576.00	163,528,795.00

## 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 1 gross maximum dependable capacity factor was 100.28 for the month of March 2006.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: SEQUOYAH 2  
 RPT\_PERIOD: 200601

PREPARER NAME: Sharon Powell  
 PREPARER TELEPHONE: 423/843-7855

1. Design Electrical Rating: 1151  
 2. Maximum Dependable Capacity (MWe-Net) 1126

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	153,791.83
4. Number of Hours Generator On-line	712.83	712.83	151,435.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	803,058.00	803,058.00	163,172,889.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
3	1/17/2006	F		31.17	A	5	Forced outage to replace 2B Main Bank Transformer.

SUMMARY: Unit 2 Gross Maximum Dependable factor for January 2006 is 95.894

# OPERATING DATA REPORT

DOCKET: 328  
UNIT\_NME: SEQUOYAH 2  
RPT\_PERIOD: 200602

PREPARER NAME: Renee McKaig  
PREPARER TELEPHONE: (423)843-8963

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	672.00	1,416.00	154,463.83
4. Number of Hours Generator On-line	672.00	1,384.83	152,107.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	778,005.00	1,581,063.00	163,950,894.00

## 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 102.5 for the month of February 2006.

# OPERATING DATA REPORT

DOCKET: 328  
 UNIT\_NME: SEQUOYAH 2  
 RPT\_PERIOD: 200603

PREPARER NAME: Renee McKaig  
 PREPARER TELEPHONE: (423)843-8963

1. Design Electrical Rating: 1151  
 2. Maximum Dependable Capacity (MWe-Net) 1126

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	678.37	2,094.37	155,142.20
4. Number of Hours Generator On-line	660.50	2,045.33	152,767.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	749,785.00	2,330,848.00	164,700,679.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
4	3/22/2006	F		83.50	A	3	Unit 2 tripped due to electrical fault on generator attributed to a bus duct gasket that came loose and caused a ground. The ground was on the electrical bus leading from the main generator to the 'C' phase main transformer. The gasket was replaced and the transformer was returned to service

SUMMARY: Unit 2 gross maximum dependable capacity factor was 89.41 for the month of March 2006.

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200601

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	744.00	124,450.04
4. Number of Hours Generator On-line	744.00	744.00	120,071.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	959,494.00	959,494.00	147,025,836.00

## 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 at full power with no unit shutdowns or significant reactor power reductions.



# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	125,122.04
4. Number of Hours Generator On-line	672.00	1,416.00	120,743.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,067.00	1,825,561.00	147,891,903.00

## UNIT SHUTDOWNS

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

SUMMARY: Unit operated during the month at full power with no unit shtdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 498  
UNIT\_NME: SOUTH TEXAS 1  
RPT\_PERIOD: 200603

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 361 575-2720

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	2,160.00	125,866.04
4. Number of Hours Generator On-line	744.00	2,160.00	121,487.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	957,109.00	2,782,670.00	148,849,012.00

## 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: 200601

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	744.00	118,478.60
4. Number of Hours Generator On-line	744.00	744.00	116,138.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	961,234.00	961,234.00	142,302,003.00

## 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 at full power with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499  
UNIT\_NME: SOUTH TEXAS 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	119,150.60
4. Number of Hours Generator On-line	672.00	1,416.00	116,810.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,162.00	1,829,396.00	143,170,165.00

## 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 at full power with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499  
UNIT\_NME: SOUTH TEXAS 2  
RPT\_PERIOD: 200603

PREPARER NAME: R.L. Hill  
PREPARER TELEPHONE: 361 575-2720

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	2,160.00	119,894.60
4. Number of Hours Generator On-line	744.00	2,160.00	117,554.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	959,074.00	2,788,470.00	144,129,239.00

## 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: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200601

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	744.00	209,115.12
4. Number of Hours Generator On-line	744.00	744.00	207,190.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,178.00	640,178.00	170,153,506.00

## 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 month. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200602

PREPARER NAME: K. R. Boller  
PREPARER TELEPHONE: (772) 467-7748

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	672.00	1,416.00	209,787.12
4. Number of Hours Generator On-line	672.00	1,416.00	207,862.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	578,038.00	1,218,216.00	170,731,544.00

## 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 month. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

# OPERATING DATA REPORT

DOCKET: 335  
UNIT\_NME: ST. LUCIE 1  
RPT\_PERIOD: 200603

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	2,160.00	210,531.12
4. Number of Hours Generator On-line	744.00	2,160.00	208,606.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,703.00	1,856,919.00	171,370,247.00

## 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 month. There were no challenges to the power operated relief valves or safety valves during the reporting period.



# OPERATING DATA REPORT

DOCKET: 389  
 UNIT\_NME: ST. LUCIE 2  
 RPT\_PERIOD: 200601

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	656.00	656.00	172,467.91
4. Number of Hours Generator On-line	646.38	646.38	170,432.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	503,295.00	503,295.00	140,614,852.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
001	1/20/2006	F		97.62	A	1	Shutdown due to condenser tube leak

SUMMARY: St. Lucie Unit 2 operated in Mode 1 until January 20 when the unit was manually tripped following a 2B2 condenser tube leak event. The unit was returned to service on January 24 and remained in Mode 1 for the remainder of the month. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: ST. LUCIE 2  
RPT\_PERIOD: 200602

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	672.00	1,328.00	173,139.91
4. Number of Hours Generator On-line	672.00	1,318.38	171,104.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	562,609.00	1,065,904.00	141,177,461.00

## 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 2 operated in Mode 1 for the entire month. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

# OPERATING DATA REPORT

DOCKET: 389  
UNIT\_NME: ST. LUCIE 2  
RPT\_PERIOD: 200603

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	2,072.00	173,883.91
4. Number of Hours Generator On-line	744.00	2,062.38	171,848.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,816.00	1,689,720.00	141,801,277.00

## 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 2 operated in Mode 1 for the entire month. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: SURRY 1  
RPT\_PERIOD: 200601

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 788  
2. Maximum Dependable Capacity (MWe-Net) 799

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	218,568.96
4. Number of Hours Generator On-line	744.00	744.00	215,670.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	604,070.87	604,070.87	162,038,031.60

## 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:

# OPERATING DATA REPORT

DOCKET: 280  
UNIT\_NME: SURRY 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	219,240.96
4. Number of Hours Generator On-line	672.00	1,416.00	216,342.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	544,944.10	1,149,014.97	162,582,975.70

## 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: 280  
 UNIT\_NME: SURRY 1  
 RPT\_PERIOD: 200603

PREPARER NAME: Marlene Haskett  
 PREPARER TELEPHONE: 7575-365-2146

1. Design Electrical Rating: 788  
 2. Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,160.00	219,984.96
4. Number of Hours Generator On-line	744.00	2,160.00	217,086.72
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	602,615.88	1,751,630.85	163,185,591.58

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
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SUMMARY: 03/18/06 Unit ramp to 74% power for HP Heater Drain Pump swap.

# OPERATING DATA REPORT

DOCKET: 281  
 UNIT\_NME: SURRY 2  
 RPT\_PERIOD: 200601

PREPARER NAME: Marlene Haskett  
 PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 788  
 2. Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	216,418.64
4. Number of Hours Generator On-line	744.00	744.00	213,843.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	592,485.00	592,485.00	161,257,478.10

## 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: 01/06/06 Unit ramp to 65% power due to K-14 partial rod drop

# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: SURRY 2  
RPT\_PERIOD: 200602

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	672.00	1,416.00	217,090.64
4. Number of Hours Generator On-line	672.00	1,416.00	214,515.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	545,498.13	1,137,983.13	161,802,976.23

## 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:



# OPERATING DATA REPORT

DOCKET: 281  
UNIT\_NME: SURRY 2  
RPT\_PERIOD: 200603

PREPARER NAME: Marlene Haskett  
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 788  
2. Maximum Dependable Capacity (MWe-Net) 799

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	217,834.64
4. Number of Hours Generator On-line	744.00	2,160.00	215,259.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	604,657.83	1,742,640.96	162,407,634.06

## 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: 03/17/2006 Unit ramp to 90% power to perform 2-OSP-TM-001 for test of turbine governor valves.

# OPERATING DATA REPORT

DOCKET: 387  
UNIT\_NME: SUSQUEHANNA 1  
RPT\_PERIOD: 200601

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1177  
2. Maximum Dependable Capacity (MWe-Net) 1135

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	167,121.50
4. Number of Hours Generator On-line	744.00	744.00	164,700.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,463.00	860,463.00	170,943,522.00

## 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: Power reductions greater than 20% this month: 01/07/06 - reduction of 26% for rod pattern adjustment until 01/08/06. 01/21/06 - reduction of 20% for rod pattern adjustment until 01/22/06. 01/28/06 - reduction of 22% for rod pattern adjustment until 01/30/06. There were no challenges to Main Steam Safety Relief Valves this month.

# OPERATING DATA REPORT

DOCKET: 387  
 UNIT\_NME: SUSQUEHANNA 1  
 RPT\_PERIOD: 200602

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1177  
 2. Maximum Dependable Capacity (MWe-Net) 1135

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	672.00	1,416.00	167,793.50
4. Number of Hours Generator On-line	672.00	1,416.00	165,372.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	757,809.00	1,618,272.00	171,701,331.00

## 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: Summary: Power reductions greater than 20% this month: 02/04/06 planned reduction of 21% for rod pattern adjustment until 02/05/06. 02/18/06 planned reduction of 30% for control rod friction testing until 02/19/06. There were no challenges to Main Steam Safety Relief Valves this month.

# OPERATING DATA REPORT

DOCKET: 387  
 UNIT\_NME: SUSQUEHANNA 1  
 RPT\_PERIOD: 200603

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1177  
 2. Maximum Dependable Capacity (MWe-Net) 1135

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	79.12	1,495.12	167,872.62
4. Number of Hours Generator On-line	72.03	1,488.03	165,444.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	71,631.00	1,689,903.00	171,772,962.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	3/4/2006		S	671.97	C	1	3/04/06 00:02 Tripped the Main Turbine as part of the Main Turbine Overspeed test, resulting in Main Generator output breaker opening. Unit 1 achieved ALL RODS IN [ 03/04/2006 07:07].

SUMMARY: Reactor shutdown on March 4, 2006 for refueling outage 14.

# OPERATING DATA REPORT

DOCKET: 388  
 UNIT\_NME: SUSQUEHANNA 2  
 RPT\_PERIOD: 200601

PREPARER NAME: J. Hennings  
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1182  
 2. Maximum Dependable Capacity (MWe-Net) 1140

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	161,415.67
4. Number of Hours Generator On-line	744.00	744.00	159,337.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,469.00	867,469.00	168,568,342.30

## UNIT SHUTDOWNS

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

SUMMARY: No power change greater than 20% this month. There were no challenges to Main Steam Safety Relief Valves this month.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: SUSQUEHANNA 2  
RPT\_PERIOD: 200602

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1182  
2. Maximum Dependable Capacity (MWe-Net) 1140

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	162,087.67
4. Number of Hours Generator On-line	672.00	1,416.00	160,009.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	778,531.00	1,646,000.00	169,346,873.30

## 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 one power change greater than 20% this month was a reduction of 30 % for a planned sequence exchange. There were no challenges to Main Steam Safety Relief Valves.

# OPERATING DATA REPORT

DOCKET: 388  
UNIT\_NME: SUSQUEHANNA 2  
RPT\_PERIOD: 200603

PREPARER NAME: J. Hennings  
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1182  
2. Maximum Dependable Capacity (MWe-Net) 1140

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	162,831.67
4. Number of Hours Generator On-line	744.00	2,160.00	160,753.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,432.00	2,511,432.00	170,212,305.30

## 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 one power change greater than 20% this month was a reduction for a planned Control Rod adjustment and scram time testing starting on 3/10/06

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200601

PREPARER NAME: Mark Fauber  
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating: 819  
2. Maximum Dependable Capacity (MWe-Net) 802

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	192,570.80
4. Number of Hours Generator On-line	744.00	744.00	190,937.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	634,770.00	634,770.00	158,177,747.40

## 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: No power level changes of  $\geq 20\%$  during the month. Neither planned nor unplanned losses.



# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200602

PREPARER NAME: Mark Fauber  
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating: 819  
2. Maximum Dependable Capacity (MWe-Net) 802

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	193,242.80
4. Number of Hours Generator On-line	672.00	1,416.00	191,609.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	574,064.00	1,208,834.00	158,751,811.40

## 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 remained at nominal full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 289  
UNIT\_NME: THREE MILE ISLAND 1  
RPT\_PERIOD: 200603

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	2,160.00	193,986.80
4. Number of Hours Generator On-line	744.00	2,160.00	192,353.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,263.00	1,838,097.00	159,381,074.40

## 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: Began the month at a nominal full power. Performed a planned power reduction for main turbine control valve testing and CRDM movement (power reduction to ~90%) from 22:00 on 3/3/06 to 06:00 on 3/4/06. Unplanned power reduction on 3/11/06 due to radiation monitor system failure (estimated at 1006 MWe). Additional unplanned energy losses due to moisture separator pump configuration and cycle isolation losses.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: TURKEY POINT 3  
RPT\_PERIOD: 200601

PREPARER NAME: R.L. Everett  
PREPARER TELEPHONE: 305-246-6190

1. Design Electrical Rating: 720  
2. Maximum Dependable Capacity (MWe-Net) 693

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	218,831.06
4. Number of Hours Generator On-line	744.00	744.00	216,202.77
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	530,742.00	530,742.00	141,440,937.00

## 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 completed power ascension to 60% power at 0130 on January 1st following repair of a Turbine Plant Cooling Water leak in the main generator exciter. The unit remained at 60% power until January 2nd for repairs to the 3B Steam Generator Feed Pump coupling. Unit 3 operated at approximately 100% for the remainder of January after reaching 100% power on January 2nd.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: TURKEY POINT 3  
RPT\_PERIOD: 200602

PREPARER NAME: R.L. Everett  
PREPARER TELEPHONE: 305-246-6190

1. Design Electrical Rating: 720  
2. Maximum Dependable Capacity (MWe-Net) 693

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	219,503.06
4. Number of Hours Generator On-line	672.00	1,416.00	216,874.77
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	487,660.00	1,018,402.00	141,928,597.00

## 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% the month of February, 2006.

# OPERATING DATA REPORT

DOCKET: 250  
UNIT\_NME: TURKEY POINT 3  
RPT\_PERIOD: 200603

PREPARER NAME: Bob Gwinn  
PREPARER TELEPHONE: 305-246-6020

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	120.05	1,536.05	219,623.11
4. Number of Hours Generator On-line	120.05	1,536.05	216,994.82
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	75,308.00	1,093,710.00	142,003,905.00

## 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	623.95	C	1	Unit shut down to support cycle 22 refueling outage.

SUMMARY: Commenced down power on 3/5/06 @ 0000 hours and manually shut down the reactor on 3/6/06 at 0003 hours to support cycle 22 refueling outage. The unit remained off line for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: TURKEY POINT 4  
RPT\_PERIOD: 200601

PREPARER NAME: R.L. Everett  
PREPARER TELEPHONE: 305-246-6190

1. Design Electrical Rating: 720  
2. Maximum Dependable Capacity (MWe-Net) 693

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	215,290.51
4. Number of Hours Generator On-line	744.00	744.00	210,621.81
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	542,019.00	542,019.00	139,384,739.00

## 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: Unit 4 operated at essentially 100% power for the month of January, 2006.

# OPERATING DATA REPORT

DOCKET: 251  
 UNIT\_NME: TURKEY POINT 4  
 RPT\_PERIOD: 200602

PREPARER NAME: R.L. Everett  
 PREPARER TELEPHONE: 305-246-6190

1. Design Electrical Rating: 720  
 2. Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	647.42	1,391.42	215,937.93
4. Number of Hours Generator On-line	643.28	1,387.28	211,265.09
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	449,701.00	991,720.00	139,834,440.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
20060009	2/20/2006		S	28.72	A	1	The unit was shut down to replace N-44 power range detector. Condition Report 2006-4658 initiated.

SUMMARY: Unit 4 operated at essentially 100% power the month of February until the unit was shut down 2/19/06 to enable work on the N-4-44 Power Range Nuclear Instrumentation. Unit 4 was returned to power on February 21, 2006 and ascended to approximately 100% power on February 22, 2006. The unit operated at essentially 100% power the balance of the month of February 2006.

# OPERATING DATA REPORT

DOCKET: 251  
UNIT\_NME: TURKEY POINT 4  
RPT\_PERIOD: 200603

PREPARER NAME: Bob Gwinn  
PREPARER TELEPHONE: 305-246-6020

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	2,135.42	216,681.93
4. Number of Hours Generator On-line	744.00	2,131.28	212,009.09
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	539,997.00	1,531,717.00	140,374,437.00

## 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 100% during March, 2006.



# OPERATING DATA REPORT

DOCKET: 271  
UNIT\_NME: VERMONT YANKEE 1  
RPT\_PERIOD: 200601

PREPARER NAME: Greg Wallin  
PREPARER TELEPHONE: 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	744.00	744.00	248,453.19
4. Number of Hours Generator On-line	744.00	744.00	244,687.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	383,336.00	383,336.00	118,974,317.00

## 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: No planned or unplanned losses for the month.

# OPERATING DATA REPORT

DOCKET: 271  
 UNIT\_NME: VERMONT YANKEE 1  
 RPT\_PERIOD: 200602

PREPARER NAME: Greg Wallin  
 PREPARER TELEPHONE: 1-802-258-5414

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	672.00	1,416.00	249,125.19
4. Number of Hours Generator On-line	672.00	1,416.00	245,359.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	343,081.00	726,417.00	119,317,398.00

## 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 losses for the month are summarized below: Event  
 Date Loss Quarterly Downpower and FCV-6-12A Positioner Replacement  
 2/2/06 3127 Feedwater Level Control Valve Testing  
 2/4/06 201 Feedwater Level Controller Tuning  
 2/20/06 250 These are all Planned Energy Losses.

# OPERATING DATA REPORT

DOCKET: 271  
UNIT\_NME: VERMONT YANKEE 1  
RPT\_PERIOD: 200603

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	744.00	2,160.00	249,869.19
4. Number of Hours Generator On-line	744.00	2,160.00	246,103.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	400,542.00	1,126,959.00	119,717,940.00

## 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 unplanned or planned losses for the month of March. The Net Electrical Generation reflects the first 5% of Vermont Yankee's power uprate.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: VOGTLE 1  
RPT\_PERIOD: 200601

PREPARER NAME: Tim A. Ruckman  
PREPARER TELEPHONE: 706-826-3208

1. Design Electrical Rating: 1169  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	147,835.61
4. Number of Hours Generator On-line	744.00	744.00	146,126.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,949.00	875,949.00	164,754,663.00

## 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 was at approximately 100% power with no significant operating problems during the month of January 2006.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: VOGTLE 1  
RPT\_PERIOD: 200602

PREPARER NAME: Tim A. Ruckman  
PREPARER TELEPHONE: 706-826-3208

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	672.00	1,416.00	148,507.61
4. Number of Hours Generator On-line	672.00	1,416.00	146,798.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	791,785.00	1,667,734.00	165,546,448.00

## 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 was at approximately 100% power with no significant operating problems during the month of February 2006.

# OPERATING DATA REPORT

DOCKET: 424  
UNIT\_NME: VOGTLE 1  
RPT\_PERIOD: 200603

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	2,160.00	149,251.61
4. Number of Hours Generator On-line	744.00	2,160.00	147,542.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,920.00	2,542,654.00	166,421,368.00

## 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 was at approximately 100% power with no significant operating problems during the month of March 2006.

# OPERATING DATA REPORT

DOCKET: 425  
UNIT\_NME: VOGTLE 2  
RPT\_PERIOD: 200601

PREPARER NAME: Tim A. Ruckman  
PREPARER TELEPHONE: 706-826-3208

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	744.00	133,207.00
4. Number of Hours Generator On-line	744.00	744.00	132,153.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,000.00	878,000.00	149,587,580.00

## 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 January 2006.

# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: VOGTLE 2  
 RPT\_PERIOD: 200602

PREPARER NAME: Tim A. Ruckman  
 PREPARER TELEPHONE: 706-826-3208

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	402.38	1,146.38	133,609.38
4. Number of Hours Generator On-line	380.95	1,124.95	132,534.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	394,850.00	1,272,850.00	149,982,430.00

## UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2006-1	2/1/2006	F		11.50	A	5	Repair EHC leak on the front standard
2006-2	2/3/2006	F		279.55	A	1	Unit brought down to investigate and repair primary leak.

SUMMARY: February 01 at 00:00, Unit 2 at approximately 100% power with no significant operating problems. February 1 at 01:00, Unit 2 began rampdown for EHC leakage - forced outage. February 1 at 11:07, Unit 2 began began outage to repair EHC leak. February 1 at 22:37, Unit 2 began rampup after EHC leak repairs were complete and on February 3 at approximately 3:00, the unit reached 100% power. February 3 at 14:00, Unit 2 began rampdown for RCS leakage - forced outage. February 3 at 18:04, Unit 2 began began outage to repair RCS leakage (RHR suction bypass line). RCS leak repairs were completed and the unit tied to the grid on February 15 at 21:37. 100% power was achieved on February 16 at 21:00. February 28 at 23.59 Unit 2 was at approximately 100% power with no significant operating problems.



# OPERATING DATA REPORT

DOCKET: 425  
 UNIT\_NME: VOGTLE 2  
 RPT\_PERIOD: 200603

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	472.92	1,619.30	134,082.30
4. Number of Hours Generator On-line	472.92	1,597.87	133,007.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	547,813.00	1,820,663.00	150,530,243.00

## 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		271.08	A	1	Unit brought down to investigate and repair primary leak.

SUMMARY: March 01st at 00:00, Unit 2 at approximately 100% power with no significant operating problems. March 20th at 14:00, Unit 2 began rampdown for RCS leakage - forced outage. March 20th at 16:55, Unit 2 began outage to repair RCS leakage (RHR suction bypass line). The Unit remained shutdown on March 31st at 23:59.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: WATERFORD 3  
RPT\_PERIOD: 200601

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	744.00	154,768.29
4. Number of Hours Generator On-line	744.00	744.00	153,321.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,778.00	876,778.00	164,528,302.00

## 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: The unit operated at an average reactor power level of 99.7% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: WATERFORD 3  
RPT\_PERIOD: 200602

PREPARER NAME: Jim Pollock  
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173  
2. Maximum Dependable Capacity (MWe-Net) 1152

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	155,440.29
4. Number of Hours Generator On-line	672.00	1,416.00	153,993.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	791,408.00	1,668,186.00	165,319,710.00

## 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 99.7% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
UNIT\_NME: WATERFORD 3  
RPT\_PERIOD: 200603

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	2,160.00	156,184.29
4. Number of Hours Generator On-line	744.00	2,160.00	154,737.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,912.00	2,543,098.00	166,194,622.00

## 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: 390  
UNIT\_NME: WATTS BAR 1  
RPT\_PERIOD: 200601

PREPARER NAME: Marguerita Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1155  
2. Maximum Dependable Capacity (MWe-Net) 1121

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	78,093.29
4. Number of Hours Generator On-line	744.00	744.00	77,717.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,241.10	863,241.10	86,552,263.74

## 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: 390  
UNIT\_NME: WATTS BAR 1  
RPT\_PERIOD: 200602

PREPARER NAME: Marguerita Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1155  
2. Maximum Dependable Capacity (MWe-Net) 1121

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	672.00	1,416.00	78,765.29
4. Number of Hours Generator On-line	672.00	1,416.00	78,389.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	712,652.60	1,575,893.70	87,264,916.34

## 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 energy losses are due to a downpower to isolate condenser waterboxes for cleaning. The downpower was extended to March 03, 2006, when inspections performed after the initial cleaning revealed an unexpected number of blocked or partially blocked tubes.

# OPERATING DATA REPORT

DOCKET: 390  
UNIT\_NME: WATTS BAR 1  
RPT\_PERIOD: 200603

PREPARER NAME: Marguerita Long  
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1155  
2. Maximum Dependable Capacity (MWe-Net) 1121

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	2,160.00	79,509.29
4. Number of Hours Generator On-line	744.00	2,160.00	79,133.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,778.76	2,416,672.46	88,105,695.10

## 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: Planned energy losses are due to a downpower to isolate condenser waterboxes for cleaning. The downpower was extended to March 03, 2006, when inspections performed after the initial cleaning revealed an unexpected number of blocked or partially blocked tubes.

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200601

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	744.00	154,792.34
4. Number of Hours Generator On-line	744.00	744.00	153,467.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	886,275.00	886,275.00	174,821,117.00

## 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 January 1, 2006, through January 31, 2006.



# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200602

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	672.00	1,416.00	155,464.34
4. Number of Hours Generator On-line	672.00	1,416.00	154,139.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	800,601.00	1,686,876.00	175,621,718.00

## 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 February 1, 2006, through February 28, 2006.

# OPERATING DATA REPORT

DOCKET: 482  
UNIT\_NME: WOLF CREEK 1  
RPT\_PERIOD: 200603

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	2,160.00	156,208.34
4. Number of Hours Generator On-line	744.00	2,160.00	154,883.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	887,370.00	2,574,246.00	176,509,088.00

## 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 March 1, 2006, through March 31, 2006.