

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 1  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	224,959.44	
4. Number of Hours Generator On-line	744.00	744.00	222,145.66	
5. Reserve Shutdown Hours	0.00	0.00	817.50	
6. Net Electrical energy Generated (MWHrs)	642,145.00	642,145.00	173,302,459.24	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 1  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	225,631.44	
4. Number of Hours Generator On-line	672.00	1,416.00	222,817.66	
5. Reserve Shutdown Hours	0.00	0.00	817.50	
6. Net Electrical energy Generated (MWHrs)	579,996.00	1,222,141.00	173,882,455.24	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 1  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line	5.	1	2,159.00	226,374.44
Reserve Shutdown Hours		1	2,159.00	223,560.66
6. Net Electrical energy Generated (MWHrs)		1	0.00	817.50
		631,611.00	1,853,752.00	174,514,066.
		24		

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Method of**

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**

**Comments**

SUMMARY: The Unit began the month at, or near full power. On 03/08/2007, power was reduced to ~70% for end of cycle Axial Power Shaping Rod withdrawal. On 03/11/2007, the Unit returned to full power, and operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 2  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	35	594.35	195,082.76		
Reserve Shutdown Hours	35	594.35	192,437.44		
6. Net Electrical energy Generated (MWHrs)	1		0.00	0.00	
		597,848.00	597,848.00	169,066,249.	
		00			

**Type**  
**F: Forced No. UNIT SHUTDOWNS**

2007- 1/25/2007	F	149.65	A	1	Repair Control Element Assembly and Reactor coolant Pump Seal
1.					

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: The Unit began the month at, or near full power. On 01/25/2007, the Unit was manually taken off line to make repairs to a Control Element Assembly. The forced outage was additionally impacted by a Reactor Coolant Pump Controlled Bleedoff weld leak. The Unit remained off line through the end of the month.

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 2  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	12	1,248.47	195,736.88	
Reserve Shutdown Hours	1	1,240.35	193,083.44	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	645,611.00	1,243,459.00	169,711,860.	
	00			

**Type**  
**F: Forced No.                      UNIT SHUTDOWNS**

2007- 1/25/2007	F	26.00	A	4	Repair Control Element Assembly and Reactor coolant Pump Seal
1					

**Date    S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The Unit began the month off line to continue repairs on a Reactor Coolant Pump seal. On 02/02/07, the Unit was tied to the grid and achieved full power that same day. The Unit operated the remainder of the month at, or near full power.

# OPERATING DATA REPORT

DOCKET: 313  
 ARKANSAS NUCLEAR ONE 2  
 200701

PREPARER NAME: Steven L. Coffman UNIT\_NME:  
 PREPARER TELEPHONE: 479-858-5560 RPT\_PERIOD:

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	1,991.47	196,479.88	
4. Number of Hours Generator On-line	743.00	1,983.35	193,826.44	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	749,928.00	1,993,387.00	170,461,788.00	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200701

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	744.00	744.00	192,703.23
4. Number of Hours Generator On-line	744.00	744.00	190,096.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,560.00	645,560.00	145,084,309.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

**of Duration  
(Hours)**

**Method  
Shutting  
Down 2**

**Reason 1**

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200701

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	672.00	1,416.00	193,375.23
4. Number of Hours Generator On-line	672.00	1,416.00	190,768.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	574,535.00	1,220,095.00	145,658,844.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit was on-line for the entire month. One planned downpower to approximately 80% was performed for condenser waterbox cleaning



# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 1  
 RPT\_PERIOD: 200701

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				
4. Number of Hours Generator On-line	5.	1	2,159.00	194,118.23
Reserve Shutdown Hours		1	2,159.00	191,511.63
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00
		633,131.00	1,853,226.00	146,291,975.00

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
 Comments**

SUMMARY: The unit was on-line for the entire month. The unit operated at 100% power for the entire month except for reductions to support waterbox cleaning. Power was uprated by 4.5% following the first waterbox cleaning in the month and 2900 MWth was obtained as the new licensed power level.

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 2  
 RPT\_PERIOD: 200701

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	744.00	744.00	143,013.06	
4. Number of Hours Generator On-line	744.00	744.00	142,235.12	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	640,291.00	640,291.00	112,764,063.50	

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 2  
 RPT\_PERIOD: 200701

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	672.00	1,416.00	143,685.06
4. Number of Hours Generator On-line	672.00	1,416.00	142,907.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	579,519.00	1,219,810.00	113,343,582.50

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit was on-line for the entire month.

# OPERATING DATA REPORT

DOCKET: 334  
 UNIT\_NME: BEAVER VALLEY 2  
 RPT\_PERIOD: 200701

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				
4. Number of Hours Generator On-line	5.	1	2,159.00	144,428.06
Reserve Shutdown Hours		1	2,159.00	143,650.12
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00
		628,309.00	1,848,119.00	113,971,891.
		50		

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
 Comments**

SUMMARY: The unit performed 2 downpowers for waterbox cleaning; on March 9th and then again March 16th. (planned)  
 On March 13th, the turbine governing valve 4 had control issues resulting in its hydraulic isolation. The control system was placed into 3 valve partial arc and power was returned to 100%. (unplanned)

# OPERATING DATA REPORT

DOCKET: 456  
 BRAIDWOOD 1

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	140,938.41
4. Number of Hours Generator On-line	744.00	744.00	139,932.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	898,546.00	898,546.00	154,120,830.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 456  
 BRAIDWOOD 1

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	141,610.41
4. Number of Hours Generator On-line	672.00	1,416.00	140,604.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	810,476.00	1,709,022.00	154,931,306.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 - Operated normally at full power for the entire month except minor load reductions for a Feedwater Pump swap and work on valve 1MS040D.

# OPERATING DATA REPORT

DOCKET: 456456  
 BRAIDWOOD 1

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200703

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	142,353.41
4. Number of Hours Generator On-line	743.00	2,159.00	141,347.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	893,087.00	2,602,109.00	155,824,393.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 - Operated normally at full power for the entire month except minor load reductions for a Feedwater Pump swaps due to Pump Turbine steam valve work. Also on 03/18/2007 load was reduced to perform the required TVGV surveillance.

# OPERATING DATA REPORT

DOCKET: 457457  
 BRAIDWOOD 1

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200703

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	144,585.00
4. Number of Hours Generator On-line	744.00	744.00	143,863.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,774.00	877,774.00	157,361,566.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down	
of Duration (Hours)	Reason 1	Reason 2

**F: Forced No.**

**Date S: Scheduled**

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



# OPERATING DATA REPORT

DOCKET: 457  
 BRAIDWOOD 2

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	145,257.00
4. Number of Hours Generator On-line	672.00	1,416.00	144,535.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	793,013.00	1,670,787.00	158,154,579.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 457  
 BRAIDWOOD 2

PREPARER NAME: Hildebrant UNIT\_NME:  
 PREPARER TELEPHONE: 815/417-2173

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	146,000.00
4. Number of Hours Generator On-line	743.00	2,159.00	145,278.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,732.00	2,544,519.00	159,028,311.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 2 - Operated normally at full power for the entire month except on 03/04/2007 load was reduced due to Heater 27A and 27B isolation caused by level control problems.

# OPERATING DATA REPORT

DOCKET: 260  
2

PREPARERNAME: Kathy C. Hollander UNIT\_NME:  
PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

BROWNS FERRY

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	63	715.63	182,263.21		
Reserve Shutdown Hours	20	680.20	179,465.65		
6. Net Electrical energy Generated (MWHrs)	1		0.00	0.00	
	723,273.18		723,273.18	182,066,008.	
	94				

**Type**

**F: Forced No.**

**UNIT SHUTDOWNS**

**Date S: Scheduled**

**Method of**

1.1/11/2007F63.80A3The U2 Main Turbine Tripped on Generator Reverse Power accompanied by a U2 High Side Breaker trip and the associated 4KV load transfers to the Start Bus. This resulted in a Reactor Scram on Turbine Control Valve Fast Closure.

**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2  
Comments**

SUMMARY: U2 Main Turbine Tripped on Generator Reverse Power accompanied by a U2 High Side Breaker trip and the associated 4KV load transfers to the Start Bus. This resulted in a Reactor Scram on Turbine Control Valve Fast Closure.

# OPERATING DATA REPORT

DOCKET: 260  
2

PREPARERNAME: Kathy C. Hollander UNIT\_NME:  
PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

BROWNS FERRY

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	465.02	1,180.65	182,728.23
4. Number of Hours Generator On-line	465.00	1,145.20	179,930.65
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	396,392.51	1,119,665.69	182,462,401.45

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

2	2/20/2007	S	207.00	C	1	U2C14 RO
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**Date S: Scheduled**

SUMMARY: Began U2C14 RO 2/20/2007

# OPERATING DATA REPORT

DOCKET: 260  
2

PREPARERNAME: Kathy C. Hollander UNIT\_NME:

BROWNS FERRY

PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	0.00	1,180.65	182,728.23
4. Number of Hours Generator On-line	0.00	1,145.20	179,930.65
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,119,665.69	182,462,401.45

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

2	2/20/2007	S	743.00	C	4	U2C14 RO
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**Date S: Scheduled**

SUMMARY: U2C14 RFO

# OPERATING DATA REPORT

DOCKET: 260  
3

PREPARERNAME: Kathy C. Hollander UNIT\_NME:  
PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

BROWNS FERRY

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	138,962.79
4. Number of Hours Generator On-line	744.00	744.00	137,393.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,669.00	837,669.00	142,640,651.35

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 260  
3

PREPARERNAME: Kathy C. Hollander UNIT\_NME:  
PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

BROWNS FERRY

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	45	1,333.45	139,552.24	
Reserve Shutdown Hours	75	1,322.75	137,971.99	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	626,543.00	1,464,212.00	143,267,194.	
	35			

Date	S: Scheduled	F: Forced No.	Type	Method of
<b>UNIT SHUTDOWNS</b>				

1.2/9/2007F93.25H3Unit 3 tripped at 12:08:07 on 2/9/2007 on a low water level. The low water level was caused by temporary loss of the condensate demineralizer flow path while installing a PLC logicmodification on the condensate demineralizer control panel.

## DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2 Comments

SUMMARY: Unit 3 tripped at 12:08:07 on 2/9/2007 on a low water level. The low water level was caused by temporary loss of the condensate demineralizer flow path while installing a PLC logicmodification on the condensate demineralizer control panel.

# OPERATING DATA REPORT

DOCKET: 260  
3

PREPARERNAME: Kathy C. Hollander UNIT\_NME:  
PREPARER TELEPHONE: 256-729-7447 RPT\_PERIOD: 200701

BROWNS FERRY

1. Design Electrical Rating: 1120 2. Maximum  
DependableCapacity (MWe-Net) 1104

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,076.45	140,295.24	
4. Number of Hours Generator On-line	743.00	2,065.75	138,714.99	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	832,406.09	2,296,618.09	144,099,600.44	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 1

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	194,283.02
4. Number of Hours Generator On-line	744.00	744.00	189,575.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	717,820.00	717,820.00	146,506,299.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 1

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	194,955.02
4. Number of Hours Generator On-line	672.00	1,416.00	190,247.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,219.00	1,372,039.00	147,160,518.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 1

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	195,698.02
4. Number of Hours Generator On-line	743.00	2,159.00	190,990.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	719,722.00	2,091,761.00	147,880,240.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 2

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	203,631.44
4. Number of Hours Generator On-line	744.00	744.00	197,362.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	697,731.00	697,731.00	146,650,953.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 2

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	204,303.44
4. Number of Hours Generator On-line	672.00	1,416.00	198,034.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	636,309.00	1,334,040.00	147,287,262.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 325  
BRUNSWICK 2

PREPARER NAME: ChrisMills UNIT\_NME:  
PREPARER TELEPHONE: 910-457-2567

RPT\_PERIOD: 200701

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

3. Number of Hours the Reactor was Critical

4. Number of Hours Generator On-line 5.

Reserve Shutdown Hours

6. Net Electrical energy Generated (MWHrs)

		This Month	Yr-to-Date	Cumulative
8		1,464.08	204,351.52	
8		1,464.08	198,082.97	
1		0.00	0.00	
36,594.00		1,370,634.00	147,323,856.	
00				

**Type**  
**F: Forced No.**

B218R 3/3/2007 1.	S	694.92	C	1	Scheduled refuel outage B218R1 started and will continue into April.
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: Unit 2 Shutdown for scheduled refuel outage, B218R1.

# OPERATING DATA REPORT

DOCKET: 454  
 BYRON 1

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	163,129.14
4. Number of Hours Generator On-line	744.00	744.00	162,047.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	890,396.00	890,396.00	173,303,729.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 454  
 BYRON 1

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	163,801.14
4. Number of Hours Generator On-line	672.00	1,416.00	162,719.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	803,341.00	1,693,737.00	174,107,070.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 454454  
 BYRON 1

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200703

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	164,544.14
4. Number of Hours Generator On-line	743.00	2,159.00	163,462.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,883.00	2,575,620.00	174,988,953.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 455455  
 BYRON 1

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200703

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	156,221.58
4. Number of Hours Generator On-line	744.00	744.00	155,382.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,925.00	866,925.00	166,000,247.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 455  
 BYRON 2

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	156,893.58
4. Number of Hours Generator On-line	672.00	1,416.00	156,054.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	781,842.00	1,648,767.00	166,782,089.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 455  
 BYRON 2

PREPARER NAME: DavidEder UNIT\_NME:  
 PREPARER TELEPHONE: 815 406-2194

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	157,636.58
4. Number of Hours Generator On-line	743.00	2,159.00	156,797.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,178.00	2,483,945.00	167,617,267.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 483  
CALLAWAY 1

PREPARER NAME: J. Hiller UNIT\_NME:  
PREPARER TELEPHONE: 573-676-4259

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	173,045.74
4. Number of Hours Generator On-line	744.00	744.00	170,888.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,372.00	921,372.00	190,127,651.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Callaway Plant operated at approximately 100% power for the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 483  
CALLAWAY 1

PREPARER NAME: J. Hiller UNIT\_NME:  
PREPARER TELEPHONE: 573-676-4259

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	173,717.74
4. Number of Hours Generator On-line	672.00	1,416.00	171,560.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	832,148.00	1,753,520.00	190,959,799.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Callaway Plant reduced power to approximately 93 percent for about three hours on 2/10/2007 for routine turbine valve testing. Callaway Plant operated at approximately 100 percent power for the remainder of February 2007.

# OPERATING DATA REPORT

DOCKET: 483  
CALLAWAY 1

PREPARER NAME: J. Hiller UNIT\_NME:  
PREPARER TELEPHONE: 573-676-4259

RPT\_PERIOD: 200701

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	5.	32	2,081.32	174,383.06	
Reserve Shutdown Hours		63	2,060.63	172,205.59	
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00	
		773,355.00	2,526,875.00	191,733,154.	
		00			

**Type**  
**F: Forced No.**

603.3/9/2007F98.37A2While reducing reactor power on March 9, 2007, due to high sodium concentration in the steam generators (SG), a manual reactor trip was performed due to rising level in the "C" steam generator with the Main Feedwater Reg Valve (MFRV) and Main Feedwater Reg Bypass Valve (MFRBV) closed.

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: Callaway Plant operated at approximately 100% until March 9, 2007, when power was rapidly reduced due to secondary side water chemistry. At approximately 30 percent power reactor was manually tripped due to inadequate feedwater control to the C steam generator. Plant returned online on March 13, 2007. On March 27, the plant started coastdown to the beginning of refuel outage 15.

# OPERATING DATA REPORT

DOCKET: 317  
 CALVERT CLIFFS 1

PREPARER NAME: Herman O.Olsen UNIT\_NME:  
 PREPARER TELEPHONE: 410495-6734 RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	217,078.73	4. Number of Hours
Generator On-line	744.00	744.00	213,778.37	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	646,758.00	646,758.00	176,396,605.00	

## UNIT SHUTDOWNS

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

On 01/29/2007 a steam leak was identified on the high pressure turbine exhaust line (cold reheat line) to 12 Moisture Separator Reheater. The insulation was removed and the extent of the leak was identified. On 01/31/2007 at 0240 reactor power was reduced to approximately 10% and the unit was removed from the grid at 0838.

The unit remained critical at approximately 10% power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 317  
 CALVERT CLIFFS 1

PREPARER NAME: Herman O.Olsen UNIT\_NME:  
 PREPARER TELEPHONE: 410495-6734 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	217,750.73	4. Number of Hours
Generator On-line	672.00	1,416.00	214,450.37	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	587,250.00	1,234,008.00	176,983,855.00	

## UNIT SHUTDOWNS

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

SUMMARY: The unit began the month with the unit off the grid (reactor remained critical) in continuation of a forced outage to repair a steam leak on the high pressure turbine exhaust line (cold reheat line) to 12 Moisture Separator Reheater. Repairs were made utilizing a weld build up, a weldolet and isolation valve. On 02/01/2007 at 1131 the unit was paralleled to the grid. Power was increased and the unit reached 100% power on 02/01/2007 at 1642. The unit operated at 100% power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 317317  
CALVERT CLIFFS 1

PREPARER NAME: Herman O.Olsen UNIT\_NME:  
PREPARER TELEPHONE: 410495-6734 RPT\_PERIOD: 200703

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	218,493.73	
4. Number of Hours Generator On-line	743.00	2,159.00	215,193.37	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	662,655.00	1,896,663.00	177,646,510.00	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 318318  
CALVERT CLIFFS 1

PREPARER NAME: Herman O.Olsen UNIT\_NME:  
PREPARER TELEPHONE: 410495-6734 RPT\_PERIOD: 200703

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	744.00	744.00	211,132.82	
4. Number of Hours Generator On-line	744.00	744.00	209,183.84	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	653,308.00	653,308.00	173,469,446.00	

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2		

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 318  
 CALVERT CLIFFS 2

PREPARER NAME: KennethL.Greene UNIT\_NME:  
 PREPARER TELEPHONE: 410495-4385 RPT\_PERIOD: 200702

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

	<b>This Month Yr-to-Date</b>	<b>Cumulative</b>	
3. Number of Hours the Reactor was Critical	597.2	52	211,730.34
4. Number of Hours Generator On-line	2	1,341.22	209,781.06
	597.52	1,341.	
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	500,542.00	1,153,850.00	
	173,969,988.00		

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-001 2/25/2007S74.78C1At 2113 on 02/25/2007 the unit was removed from the grid to commence a scheduled refueling outage. The reactor was shut down at 2131 on 02/25/07 and remained shutdown for the remainder of the month.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: The unit began the month at 100% power.

On 02/04/2007 at 0410 the unit commenced PSTP-10, coast down procedure which resulted in a slow decrease in power.

On 02/25/2007 at 1910 the unit exited from the reactor coast down procedure and commenced a further power reduction in preparation for the scheduled refueling outage. The unit was removed from the grid on 02/25/2007 at 2113 and the reactor was shutdown on 02/25/2007 at 2131. Significant work scheduled for the refueling outage included: \*Reactor Vessel Head replacement \*Alloy 600 Reactor Coolant System work

- Containment Sump modifications

The reactor entered mode 5 on 02/26/2007 at 0558. The unit remained in mode 5 for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 318  
 CALVERT CLIFFS 2

PREPARER NAME: KennethL.Greene UNIT\_NME:  
 PREPARER TELEPHONE: 410495-4385 RPT\_PERIOD: 200702

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

	This Month	Yr-	
3. Number of Hours the Reactor was Critical 4. Number of Hours Generator On-line	1	1,341.52	21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs) 173,969,988.00	0.00	1,153,850.00	

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-001 2/25/2007S743.00C4At 2113 on 02/25/2007 the unit was removed from the grid to commence a scheduled refueling outage. The reactor was shut down at 2131 on 02/25/07 and remained shutdown for the remainder of the month.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: The unit began the month in Mode 5. On 03/03/2007 at 1140 the unit entered Mode 6. Reactor fuel was removed on 03/14/2007 at 0011.

During the month the following significant work was completed:

- Reactor Vessel Head replacement
- Alloy 600 Reactor Coolant System work
- Containment Sump modifications

On 03/20/2007 at 1900 the unit began core on-load and entered Mode 6. Core on-load was completed on 03/23/2007 at 2106. The unit entered Mode 5 on 03/27/2007 at 0250 and subsequently entered Mode 4 on 03/30/2007 at 2324. The unit entered Mode 3 on 03/31/2007 at 0454. The unit remained in Mode 3 for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 413

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200701

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

1145 2. Maximum

	This Month Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	725.3		159,123.86
4. Number of Hours Generator On-line	8	38	157,190.36
744.00	1		
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,452.00		827,452.00
174,927,020.00			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

11/6/2007F18.62A5Turbine/Generator taken off line during power reduction for Main Feedwater Isolation Valve actuator maintenance due to high shaft bearing vibration.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Catawba Unit 1 began the month of January 2007 at 80% Full Power, with initial, post refueling, power escalation in progress. At 0333 on 1/1/07, power escalation was suspended at 88% Full Power due to decreasing Main Turbine Condenser 1B vacuum. Following restoration of Condenser 1B vacuum, power escalation was resumed at 0429 on 1/1/07. At 0635 on 1/1/07, power escalation was suspended at 93% Full Power in preparation for Main Feedwater Pump Turbine Governor control modification testing. Power escalation was resumed from 93% Full Power at 0703 on 1/1/07. At 0800 on 1/1/07, power escalation was halted at 95% Full Power for performance of Main Feedwater Pump Turbine Governor control modification testing. Following completion of the Feedwater Pump Turbine Governor control modification testing, power escalation was commenced from 95% Full Power at 1327 on 1/1/07. At 1413 on 1/1/07, power escalation was halted at 96% Full Power pending adjustment of Reactor Coolant Loop Full Power Delta-Temperature constants. Following completion of the Delta-Temperature constant adjustments, power escalation was commenced from 96% Full Power at 2248 on 1/1/07. 100% Full Power was ultimately reached at 0200 on 1/2/07. At 1731 on 1/5/07, power reduction from 100% Full Power was commenced to allow corrective maintenance on Steam Generator 1C's Main Feedwater Isolation Valve Actuator. At 0206 on 1/6/07, due to high shaft bearing vibration, the Turbine/Generator was removed from service at a power level of 10% Full Power. Power reduction was halted at 9% Full Power at 0208 on 1/6/07. At 1635 on 1/6/07, power escalation was commenced from 9% Full Power to return the Turbine/Generator to service. At 1830 power escalation was suspended at 16% Full Power, and the Turbine/Generator subsequently placed on line at 2043 on 1/6/07. Power escalation was resumed from 16% Full Power at 2112 on 1/6/07. At 2207 on

# OPERATING DATA REPORT

DOCKET: 413

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 2

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200701

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

1/6/07, power escalation was halted at 17.5% pending swap to Steam Generator Main Feedwater Nozzles. Following completion of Steam Generator Main Feedwater Nozzle swaps, power escalation was commenced from 17.5% Full Power at 0345 on 1/7/07. At 0540 on 1/7/07, power escalation was suspended at 40% Full Power pending completion of preparations to place Main Feedwater Pump 1B in service. Power escalation was resumed from 40% Full Power at 0551 on 1/7/07. 100% Full Power was ultimately reached at 1407 on 1/7/07, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 413

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200701

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	159,795.89
4. Number of Hours Generator On-line	672.00	1,397.38	157,862.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs) 175,714,577.00	787,557.00		1,615,009.00

### UNIT SHUTDOWNS

	Type		
of Duration (Hours)	Method Shutting Down 2	Reason 1	Cause - Corrective Action Comments

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: Catawba Unit 1 began and concluded the month of February 2007 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.



# OPERATING DATA REPORT

DOCKET: 413413

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200703

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

1145 2. Maximum

	This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	730.9	00	160,538.86	
4. Number of Hours Generator On-line	0	2,128.28	158,593.20	
	743.00	2,159.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	825,423.00	2,440,432.00		
	176,540,000.00			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

2	3/18/2007	F	12.10	A	5	Turbine/Generator removed from service to allow corrective maintenance on Main Turbine Combined Intercept Valve #3.
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### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Catawba Unit 1 began the month of March 2007 operating at or near 100% Full Power. At 2215 on 3/17/07, power reduction was commenced from 100% Full Power to remove the Turbine/Generator from service to allow corrective maintenance on Main Turbine Combined Intercept Valve (CIV) #3. At 0651 on 3/18/07, power reduction was halted at 15% Full Power, and the Turbine/Generator was taken off line. Power escalation was commenced from 15% Full Power at 0700, and halted at 19% Full Power at 0858 on 3/18/07. Following completion of Main Turbine CIV #3 corrective maintenance, at 1813 on 3/18/07 power escalation was commenced from 19% Full Power to return the Turbine/Generator to service. The Turbine/Generator was placed on line at a power level of 22% Full Power at 1857 on 3/18/07. At 2057 on 3/18/07, power escalation was suspended at 33% Full Power due to damage to the Second Stage Moisture Separator Reheater (MSRH) Steam Supply Valve (1HM1) actuator. Following isolation of the Second Stage Moisture Separator Reheaters, pending corrective maintenance on Valve 1HM1's actuator, power escalation was resumed from 33% Full Power at 0334 on 3/19/07. At 0531 on 3/19/07, power escalation was suspended at 53% Full Power to place the second Main Feedwater Pump in service. Following startup of the second Main Feedwater Pump, power escalation was resumed from 53% Full Power at 0603 on 3/19/07. Power escalation was suspended at 57% Full Power at 0610 and subsequently resumed from 57% Full Power at 0632 on 3/19/07. At 0704 on 3/19/07, power escalation was suspended at 65% Full Power to allow corrective maintenance in the Main Feedwater Pump 1A control cabinet. Following completion of Main Feedwater Pump 1A control cabinet corrective maintenance, power escalation was resumed from 65% Full Power at 0811 on 3/19/07. At 0905 on 3/19/07, power escalation was halted at 70% Full Power pending resolution of the

# OPERATING DATA REPORT

DOCKET: 414414

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200703

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

Second Stage Moisture Separator unavailability. At 0934 on 3/19/07, power reduction was commenced from 70% Full Power to reduce power level to below the P-9 (Turbine Trip Causes Reactor Trip) Bistable setpoint of 69% Full Power. At 1019 on 3/19/07, power reduction was halted at 66% F.P. Following establishment of an alternate steam supply alignment to the Second Stage Moisture Separator Reheaters (pending Valve 1HM1 repair), power escalation was commenced from 66% Full Power at 0038 on 3/20/07. At 0234 on 3/20/07, power escalation was suspended at 88% Full Power for performance of Main Turbine Control Valve Movement periodic testing. At 0407 on 3/20/07, following completion of Main Turbine Control Valve testing, power escalation was commenced from 88% Full Power. 100% Full Power was ultimately reached at 0617 on 3/20/07.

At 0346 on 3/24/07, power reduction from 100% Full Power was commenced for performance of corrective maintenance on the Main Turbine Control (EHC) System. Power reduction was halted at 95% Full Power at 0530 on 3/24/07. At 1338 on 3/24/07, following completion of EHC System maintenance, power escalation was commenced from 95% F.P. 100% Full Power was ultimately reached at 1658 on 3/24/07, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 415415

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200703

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	152,920.44
4. Number of Hours Generator On-line	744.00	744.00	151,350.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs) 168,887,406.00	870,361.00	870,361.00	

### UNIT SHUTDOWNS

	Type		
of Duration (Hours)	Method Shutting Down 2	Reason 1	Cause - Corrective Action Comments

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: Catawba Unit 2 began and concluded the month of January 2007 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.



# OPERATING DATA REPORT

DOCKET: 414

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 2

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200702

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	743.00	2,159.00	154,335.44	4. Number of Hours
Generator On-line	743.00	2,159.00	152,765.63	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	865,510.00	2,520,740.00	170,537,785.00	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Catawba Unit 2 began the month of March 2007 operating at or near 100% Full Power. At 2106 on 3/10/07, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing. Power reduction was halted at 87% Full Power at 2314 on 3/10/07. At 0145 on 3/11/07, following completion of Main Turbine Control Valve testing, power escalation was commenced from 87% Full Power. 100% Full Power was ultimately reached at 0721 on 3/11/07, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 414

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200702

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	122,881.58
4. Number of Hours Generator On-line	744.00	744.00	120,355.33
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	796,303.00	796,303.00	110,242,580.48

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

**of Duration  
(Hours)**

**Reason 1**

**Method  
Shutting  
Down 2**

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no generation losses in January.

# OPERATING DATA REPORT

DOCKET: 414

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200702

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	123,553.58
4. Number of Hours Generator On-line	672.00	1,416.00	121,027.33
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	719,640.00	1,515,943.00	110,962,220.48

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: No losses were experienced in February.

# OPERATING DATA REPORT

DOCKET: 414

PREPARER NAME:

Kay E Nicholson UNIT\_NME: CATAWBA 1

PREPARER TELEPHONE: 803.831.3237 RPT\_PERIOD:

200702

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1129

1145 2. Maximum

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	124,296.58
4. Number of Hours Generator On-line	743.00	2,159.00	121,770.33
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	781,718.00	2,297,661.00	111,743,938.48

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Planned Energy Losses were due to a planned down power to repair an Extraction Steam Line leak and Control Rod Sequence Exchange.



# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200701

PREPARER NAME: Debbie Hebert  
 PREPARER TELEPHONE: 509-377-8036

1. Design Electrical Rating: 1153.2  
 Maximum Dependable Capacity (MWe-Net) 1107

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	152,161.01
4. Number of Hours Generator On-line	744.00	744.00	148,486.33
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	838,202.15	838,202.15	150,257,987.07

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The plant operated at full power for the month except for two planned downpowers for control rod related work in preparation for end of cycle coastdown.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200701

PREPARER NAME: Debbie Hebert  
 PREPARER TELEPHONE: 509-377-8036

1. Design Electrical Rating: 1153.2  
 Maximum Dependable Capacity (MWe-Net) 1107

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	152,833.01
4. Number of Hours Generator On-line	672.00	1,416.00	149,158.33
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	758,783.15	1,596,985.30	151,016,770.22

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Plant operated near full power the entire month except for ~8 hours in support of control rod set.

# OPERATING DATA REPORT

DOCKET: 397  
 UNIT\_NME: COLUMBIA GEN STA 2  
 RPT\_PERIOD: 200701

PREPARER NAME: Debbie Hebert  
 PREPARER TELEPHONE: 509-377-8036

1. Design Electrical Rating: 1153.2  
 Maximum Dependable Capacity (MWe-Net) 1107

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	153,576.01
4. Number of Hours Generator On-line	743.00	2,159.00	149,901.33
5. Reserve Shutdown Hours	0.00	0.00	3,274.70
6. Net Electrical energy Generated (MWHrs)	811,070.70	2,408,056.00	151,827,840.92

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The plant operated near full power in its end of cycle coastdown mode.

# OPERATING DATA REPORT

DOCKET: 445  
COMANCHE PEAK 1

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

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	128,642.75
4. Number of Hours Generator On-line	744.00	744.00	127,703.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,904.00	873,904.00	138,392,939.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 445  
COMANCHE PEAK 1

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

RPT\_PERIOD: 200701

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	564.0	00	129,206.73	
4. Number of Hours Generator On-line	0	1,308.00	128,267.37	
	564.00	1,308.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	653,024.00	1,526,928.00		
	139,045,963.00			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

S	108.001-07- 2/24/2007	C	1	On 2/24/2007 at 1200, Unit 1 initiated a planned manual reactor trip from 24% reactor, 250 MWe turbine power per station procedures to enter MODE 3 and commence scheduled refueling outage 1RF12.
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### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Unit 1 began the month at 100% reactor, 1219 MWe turbine power. On 2/17/07 at 2100, Unit 1 began power coastdown toward refueling outage 1RF12. On 2/24/07 at 0954, Unit 1 began a planned power reduction to 250 MWe turbine power in preparation for a planned manual reactor trip. On 2/24/07 at 1200, Unit 1 operators initiated a planned manual reactor trip from 24% reactor, 250 MWe turbine power per station procedures to execute a planned shutdown of Unit 1, entering MODE 3. On 2/24/07 at 1702, Unit 1 entered MODE 4. On 2/24/07 at 2236, Unit 1 entered MODE 5. On 2/26/07 at 0915, Unit 1 entered MODE 6. Unit 1 ended the month in MODE 6, refueling outage 1RF12, with core alterations in progress.

# OPERATING DATA REPORT

DOCKET: 445445  
1

PREPARER NAME:

G.D. Lytle UNIT\_NME: COMANCHE PEAK  
PREPARER TELEPHONE: 254-897-5455

RPT\_PERIOD: 200703

1. Design Electrical Rating:  
(MWe-Net) 1150

1150 2. Maximum Dependable Capacity

3. Number of Hours the Reactor was Critical		<b>This Month</b>	<b>Yr</b>
4. Number of Hours Generator On-line	1	1,308.00	129,206.75
Reserve Shutdown Hours	1	1,308.00	128,267.37
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00
	1	1,526,928.00	13,200,000.00

**Type**  
**F: Forced No.** **UNIT SHUTDOWNS**

1-07- 2/24/2007	S	743.00	C	4	On 2/24/2007 at 1200, Unit 1 initiated a planned manual reactor trip from 24% reactor, 250 MWe turbine power per station procedures to enter MODE 3 and commence scheduled refueling outage 1RF12.
A					

**Date S: Scheduled** **Method of**  
**Duration Shutting Cause - Corrective Action**  
**Comments**

SUMMARY: Unit 1 began the month shutdown in MODE 6, refueling outage 1RF12 in progress.  
Unit 1 ended the month shutdown in MODE 0, reactor core offloaded to the spent fuel pool, refueling outage 1RF12 in progress.

# OPERATING DATA REPORT

DOCKET: 446446  
1

PREPARER NAME:

G.D. Lytle UNIT\_NME: COMANCHE PEAK  
PREPARER TELEPHONE: 254-897-5455

RPT\_PERIOD: 200703

1. Design Electrical Rating:  
(MWe-Net) 1150

1150 2. Maximum DependableCapacity

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	106,650.79
4. Number of Hours Generator On-line	744.00	744.00	106,054.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,422.00		878,422.00
116,796,145.00			

	Type	
UNIT SHUTDOWNS	Method	Cause - Corrective Action
of Duration (Hours)	Shutting Down 2	Comments
Reason 1		

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: Unit 2 began the month at 100% reactor, 1224 MWe turbine power. Unit 2 ended the month at 100% reactor, 1224 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 446  
PEAK 2

PREPARER NAME: G.D. Lytle UNIT\_NME: COMANCHE  
PREPARER TELEPHONE: 254-897-5455

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	107,322.79	4. Number of Hours
Generator On-line	672.00	1,416.00	106,726.82	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	792,832.00	1,671,254.00	117,588,977.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month at 100% reactor, 1224 MWe turbine power. On 2/2/07 at 2358, Unit 2 reduced power to 71% reactor, 875 MWe turbine to perform OPT-217, routine Main Turbine Stop and Control Valve testing. On 2/3/07 at 0400, Unit 2 returned to 100% reactor, 1221 MWe turbine power. Unit 2 ended the month at 100% reactor, 1224 MWe turbine power.



# OPERATING DATA REPORT

DOCKET: 446  
PEAK 2

PREPARER NAME: G.D. Lytle UNIT\_NME: COMANCHE  
PREPARER TELEPHONE: 254-897-5455

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	108,065.79	4. Number of Hours
Generator On-line	743.00	2,159.00	107,469.82	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	875,777.00	2,547,031.00	118,464,754.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 2 began the month at 100% reactor, 1224 MWe turbine power. On 3/12/2007 at 2027, operators initiated a manual turbine runback to 89% reactor, 1100 MWe turbine power, when an unplanned startup of the Turbine Driven Auxiliary Feedwater Pump occurred. The steam supply valve had failed open causing the unplanned turbine startup. Repairs were completed and Unit 2 returned to full power at 2358, this date. Unit 2 ended the month at 100% reactor, 1223 MWe turbine power.

# OPERATING DATA REPORT

DOCKET: 315  
COOK 1

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1084 2.  
 Maximum DependableCapacity (MWe-Net) 1045

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	198,603.47
4. Number of Hours Generator On-line	744.00	744.00	195,711.52
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	811,724.00	811,724.00	184,840,492.40

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 315  
COOK 1

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1084 2.  
 Maximum DependableCapacity (MWe-Net) 1045

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	199,275.47	
4. Number of Hours Generator On-line	672.00	1,416.00	196,383.52	
5. Reserve Shutdown Hours	0.00	0.00	321.00	
6. Net Electrical energy Generated (MWHrs)	732,218.00	1,543,942.00	185,572,710.40	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 315315  
COOK 1

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1084 2.  
 Maximum DependableCapacity (MWe-Net) 1045

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line 5.	1	2,159.00	200,018.47
Reserve Shutdown Hours	1	2,159.00	197,126.52
6. Net Electrical energy Generated (MWHrs)	1	0.00	321.00
	811,540.00	2,355,482.00	186,384,250.
	40		

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
 Comments**

SUMMARY: Electrical ratings (effective 1st Quarter 2007) have been revised consistent with AEP's ECAR (regional electric reliability council) rating changes which were incorporated on 2/22/07. This follows the Low Pressure Turbine replacement which occurred in Novemeber 2006.

# OPERATING DATA REPORT

DOCKET: 316316  
COOK 1

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1084 2.  
 Maximum DependableCapacity (MWe-Net) 1045

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	172,879.52
4. Number of Hours Generator On-line	744.00	744.00	168,843.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,988.00	829,988.00	168,437,697.60

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 316  
COOK 2

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200702

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	173,551.52
4. Number of Hours Generator On-line	672.00	1,416.00	169,515.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	748,020.00	1,578,008.00	169,185,717.60

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 316  
COOK 2

PREPARER NAME: RichardHarris UNIT\_NME:  
 PREPARER TELEPHONE: 269-465-5901

RPT\_PERIOD: 200702

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

**This MonthYr-to-DateCumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	174,294.52
4. Number of Hours Generator On-line	743.00	2,159.00	170,258.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	823,590.00	2,401,598.00	170,009,307.60

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: None

# OPERATING DATA REPORT

DOCKET: 298  
 COOPER 1

PREPARER NAME: RodrickWilson UNIT\_NME:  
 PREPARER TELEPHONE: 4028255135 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	223,820.70	
4. Number of Hours Generator On-line	744.00	744.00	220,749.35	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	551,175.00	551,175.00	151,679,350.80	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

**of Duration  
(Hours)**

**Reason 1**

**Method  
Shutting  
Down 2**

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: No outage information for this reporting period



# OPERATING DATA REPORT

DOCKET: 298  
 COOPER 1

PREPARER NAME: RodrickWilson UNIT\_NME:  
 PREPARER TELEPHONE: 4028255135 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	224,492.70
4. Number of Hours Generator On-line	672.00	1,416.00	221,421.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	528,415.00	1,079,590.00	152,207,765.80

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: No Outage information this reporting period

# OPERATING DATA REPORT

DOCKET: 298  
 COOPER 1

PREPARER NAME: RodrickWilson UNIT\_NME:  
 PREPARER TELEPHONE: 4028255135 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	225,235.70	
4. Number of Hours Generator On-line	743.00	2,159.00	222,164.35	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	581,860.00	1,661,450.00	152,789,625.80	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: No outage information for this reporting period.

# OPERATING DATA REPORT

DOCKET: 302  
CRYSTAL RIVER 3 3

PREPARER NAME: LouisBarbieri UNIT\_NME:  
PREPARER TELEPHONE: (352) 563-2943

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	191,489.13
4. Number of Hours Generator On-line	744.00	744.00	188,948.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,692.04	640,692.04	149,097,671.27

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 302  
CRYSTAL RIVER 3 3

PREPARER NAME: LouisBarbieri UNIT\_NME:  
PREPARER TELEPHONE: (352) 563-2943

RPT\_PERIOD: 200701

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	85	1,384.85	192,129.98		
Reserve Shutdown Hours	80	1,375.80	189,579.93		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	497,379.16	1,138,071.20	149,595,050.		
	43				

**Type**  
**F: Forced No.**

2007- 2/21/2007	F	40.20	A	3	Automatic plant trip due to failure of Integrated Control System card.
1.					

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: During the month there was an automatic plant trip due to the failure of an Integrated Control System card.

# OPERATING DATA REPORT

DOCKET: 302  
CRYSTAL RIVER 3 3

PREPARER NAME: LouisBarbieri UNIT\_NME:  
PREPARER TELEPHONE: (352) 563-2943

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,127.85	192,872.98
4. Number of Hours Generator On-line	743.00	2,118.80	190,322.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,664.48	1,777,735.68	150,234,714.91

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down	
of Duration (Hours)	Reason 1	Reason 2

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200701

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	744.00	744.00	170,714.46
4. Number of Hours Generator On-line	744.00	744.00	167,804.61
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	668,923.30	668,923.30	139,132,001.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200701

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	672.00	1,416.00	171,386.46
4. Number of Hours Generator On-line	672.00	1,416.00	168,476.61
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	601,820.20	1,270,743.50	139,733,821.20

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The plant operated at 100% power for the entire month

# OPERATING DATA REPORT

DOCKET: 346  
 UNIT\_NME: DAVIS-BESSE 1  
 RPT\_PERIOD: 200701

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	743.00	2,159.00	172,129.46	4. Number of Hours
Generator On-line	743.00	2,159.00	169,219.61	5. Reserve Shutdown Hours
	0.00	0.00	5,532.00	
6. Net Electrical energy Generated (MWHrs)	639,963.30	1,910,706.80	140,373,784.50	

## UNIT SHUTDOWNS

Date	Type S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Reactor power was reduced to about 92% to perform Main Turbine valve testing on March 4, 2007. On March 23, 2007, a planned Reactor power reduction to about 47% was commenced to locate and plug a minor condenser tube leak. During power ascension on March 25, 2007, power was held at approximately 92% for 24 hours to investigate high condensate pump motor temperatures. Otherwise, the plant operated at full power for the month of March.



# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 1

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	167,346.67	
4. Number of Hours Generator On-line	744.00	744.00	165,618.74	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	851,356.00	851,356.00	173,145,312.00	

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during January 2007. There were no significant operational activities.

Due to LP Turbine Replacement, Effective  
 1-1-2006: DER: 1138 MWe MDC: 1122 MWe.

# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 1

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	168,018.67
4. Number of Hours Generator On-line	672.00	1,416.00	166,290.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	767,047.00	1,618,403.00	173,912,359.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method Shutting Down 2</b>	<b>Reason 1</b>	
<b>of Duration (Hours)</b>			

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during February 2007. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 1

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	168,761.67
4. Number of Hours Generator On-line	743.00	2,159.00	167,033.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,338.00	2,469,741.00	174,763,697.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 1 remained in Mode 1 (Power Operation) at approximately 100 percent power during March 2007. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 2

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

				<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	163,604.21			
4. Number of Hours Generator On-line	744.00	744.00	161,888.85			
5. Reserve Shutdown Hours	0.00	0.00	0.00			
6. Net Electrical energy Generated (MWHrs)	848,437.00	848,437.00	171,254,911.00			

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>		

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 2 remained in Mode 1 (Power Operation) at approximately 100 percent power during January 2007. There were no significant operational activities.

Due to LP Turbine Replacement, Effective  
 7-1-2006: DER: 1151 MWe MDC: 1118 MWe .

# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 2

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	164,276.21
4. Number of Hours Generator On-line	672.00	1,416.00	162,560.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	763,997.00	1,612,434.00	172,018,908.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 2 remained in Mode 1 (Power Operation) at approximately 100 percent power during February 2007. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 275  
 DIABLO CANYON 2

PREPARER NAME: LarryParker UNIT\_NME:  
 PREPARER TELEPHONE: 805-545-3386

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1122

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	165,019.21
4. Number of Hours Generator On-line	743.00	2,159.00	163,303.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,390.00	2,455,824.00	172,862,298.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Diablo Canyon Unit 2 remained in Mode 1 (Power Operation) at approximately 100 percent power during March 2007. There were no significant operational activities.

# OPERATING DATA REPORT

DOCKET: 237  
2

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	248,892.56
4. Number of Hours Generator On-line	744.00	744.00	239,895.25
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	644,899.00	644,899.00	165,130,783.00

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: On January 7, at approximately 0100 hours, load was reduced to approximately 74% electrical output to perform a control rod pattern adjustment, change the oil on the 2D condensate/ condensate booster pump/ motor, control rod drive scram time testing, and various other activities. The unit returned to full power operation at approximately 1400 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  
2

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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	249,564.56	4. Number of Hours
Generator On-line	672.00	1,416.00	240,567.25	5. Reserve Shutdown Hours
	0.00	0.00	4.00	
6. Net Electrical energy Generated (MWHrs)	583,859.00	1,228,758.00	165,714,642.00	

## UNIT SHUTDOWNS

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

SUMMARY: On February 25, at approximately 0200 hours, load was reduced to approximately 92% electrical output to perform turbine valve testing and various other activities. The unit returned to full power operation at approximately 0500 hours.

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



# OPERATING DATA REPORT

DOCKET: 237  
2

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	250,307.56
4. Number of Hours Generator On-line	743.00	2,159.00	241,310.25
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	645,541.00	1,874,299.00	166,360,183.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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  
3

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	236,268.55
4. Number of Hours Generator On-line	744.00	744.00	228,035.93
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	649,390.00	649,390.00	157,617,892.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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: 237  
3

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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	236,940.55	4. Number of Hours
Generator On-line	672.00	1,416.00	228,707.93	5. Reserve Shutdown Hours
	0.00	0.00	1.00	
6. Net Electrical energy Generated (MWHrs)	579,683.00	1,229,073.00	158,197,575.00	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: On February 6, at approximately 0300 hours, load was reduced to approximately 87% electrical output due to degrading main condenser vacuum caused by problems with the 3A Offgas Condenser level control valve. The unit returned to full power operation at approximately 0700 hours.

On February 24, at approximately 0200 hours, load was reduced to approximately 70% electrical output to perform turbine valve testing and various other activities. Return to full power was delayed to repair a leak in the condensate piping. The unit returned to full power operation at approximately 0200 hours on February 26.

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: 237  
3

PREPARER NAME: Joseph Reda UNIT\_NME: DRESDEN  
PREPARER TELEPHONE: (815) 416-3081

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	237,683.55
4. Number of Hours Generator On-line	743.00	2,159.00	229,450.93
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	648,031.00	1,877,104.00	158,845,606.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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: 331  
DUANE ARNOLD 1

PREPARER NAME: ChetSullivan UNIT\_NME:  
PREPARER TELEPHONE: 319-851-7212

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	227,670.32
4. Number of Hours Generator On-line	744.00	744.00	223,174.01
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	447,617.65	447,617.65	106,972,675.43

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down	Reason 1	Reason 2
<b>of Duration (Hours)</b>			

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Power reduction for rod sequence exchange.

# OPERATING DATA REPORT

DOCKET: 331  
DUANE ARNOLD 1

PREPARER NAME: ChetSullivan UNIT\_NME:  
PREPARER TELEPHONE: 319-851-7212

RPT\_PERIOD: 200701

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

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	17	820.17	227,746.49	
Reserve Shutdown Hours	87	815.87	223,245.88	
6. Net Electrical energy Generated (MWHrs)	1	0.00	192.80	
	39,079.54	486,697.19	107,011,754.	
	97			

**Type**  
**F: Forced No.**

07-01 2/3/2007	S	600.13	C	1	Generator removed from grid at 23:52 on 02-03 2007 to begin RFO 20.
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: Generator taken off the grid at 23:52 on 02-03-2007 to begin RFO 20.

# OPERATING DATA REPORT

DOCKET: 331  
DUANE ARNOLD 1

PREPARER NAME: ChetSullivan UNIT\_NME:  
PREPARER TELEPHONE: 319-851-7212

RPT\_PERIOD: 200701

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	40	1,169.57	228,095.89		
Reserve Shutdown Hours	72	1,067.59	223,497.60		
6. Net Electrical energy Generated (MWHrs)	1	0.00	192.80		
	112,431.56	599,128.75	107,124,186.		
	53				

**Type**  
**F: Forced No.**

07-01 2/3/2007	S	409.28	C	4	Generator removed from grid at 23:52 on 02-03 2007 to begin RFO 20.
07-03 3/18/2007	S	80.67	A	1	Shutdown due to chemisrty excursion. Draft FAQ is being generated for submission to NRC.
07-02 3/18/2007	S	1.33	B	5	Turbine overspeed testing following RFO 20.

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: RFO 20 ended at 10:23 3/18/07. This was 289.28 hours later than planned. The plant was taken off-line and the reactor scrambled at 16:45 3/20/07 due to out of spec chemistry. The plant was back on line at 04:20 3/22/07.

# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 1

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	213,717.98
4. Number of Hours Generator On-line	744.00	744.00	211,180.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	642,173.00	642,173.00	169,064,944.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no significant power reductions this period.



# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 1

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	214,389.98
4. Number of Hours Generator On-line	672.00	1,416.00	211,852.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	581,498.00	1,223,671.00	169,646,442.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 1

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	215,132.98
4. Number of Hours Generator On-line	743.00	2,159.00	212,595.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,724.00	1,864,395.00	170,287,166.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 2

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	197,031.75
4. Number of Hours Generator On-line	744.00	744.00	194,937.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	651,934.00	651,934.00	157,758,568.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 2

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	197,703.75	
4. Number of Hours Generator On-line	672.00	1,416.00	195,609.55	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	587,814.00	1,239,748.00	158,346,382.00	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no significant power reductions this period.

# OPERATING DATA REPORT

DOCKET: 348  
FARLEY 2

PREPARER NAME: MandyM. Ludlam UNIT\_NME:  
 PREPARER TELEPHONE: 334-899-5156 ext. 2449

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	198,446.75
4. Number of Hours Generator On-line	743.00	2,159.00	196,352.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	646,099.00	1,885,847.00	158,992,481.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: At 2252 on March 26, Unit 2 began coastdown from 100% power for normal refueling outage U2RO18. Coastdown continued through the end of March, and at 2359 on March 31 the unit was at 95.1% power.

# OPERATING DATA REPORT

DOCKET: 341  
FERMI 2 2

PREPARER NAME: E.Sorg UNIT\_NME:  
PREPARER TELEPHONE: 734-586-4294

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	131,826.58
4. Number of Hours Generator On-line	744.00	744.00	127,573.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,917.00	834,917.00	130,176,537.92

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at full power the entire month with the following exceptions:

- 1/3/2007 2133 to 1/4/2007 0342: Planned downpower to 80% reactor power for Hydraulic Control Unit (HCU) maintenance.
- 1/6/2007 2200 to 1/7/2007 1144: Planned downpower to 68% reactor power for scram time testing and rod pattern adjustment.
- 1/8/2007 0145 to 0204: Planned downpower to 93% reactor power for rod pattern adjustment.

# OPERATING DATA REPORT

DOCKET: 341  
FERMI 2 2

PREPARER NAME: E.Sorg UNIT\_NME:  
PREPARER TELEPHONE: 734-586-4294

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	132,498.58	4. Number of Hours
Generator On-line	672.00	1,416.00	128,245.04	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	758,801.00	1,593,718.00	130,935,338.92	

## UNIT SHUTDOWNS

Date	Type	F: Forced Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: The unit operated at full power all month with the following exceptions:

- 2/3/2007 0304 to 0745: Unplanned downpower to 93% reactor power for troubleshooting the #1 High Pressure Stop Valve (HPSV) controller.
- 2/8/2007 0200 to 0426: Unplanned downpower to 93% reactor power for repairs to the #1 HPSV controller.
- 2/19/2007 2300 to 2/20/2007 0225: Unplanned downpower to 90% reactor power due to failure of the North Heater Drain Pump seal.

# OPERATING DATA REPORT

DOCKET: 341  
FERMI 2 2

PREPARER NAME: E.Sorg UNIT\_NME:  
PREPARER TELEPHONE: 734-586-4294

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	133,241.58	4. Number of Hours
Generator On-line	743.00	2,159.00	128,988.04	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	833,841.00	2,427,559.00	131,769,179.92	

## UNIT SHUTDOWNS

Date	Type	F: Forced Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: The unit operated at full power the entire month with the following exceptions:  
 -3/10/2007 2328 to 3/11/2007 0007: Planned downpower to 93% power for surveillance testing on the HPSVs and HPCVs.  
 -3/31/2007 2227 to 4/1/2007 0516: Planned downpower to 93% power for surveillance testing on the HPSVs and HPCVs.



# OPERATING DATA REPORT

DOCKET: 333  
1

PREPARER NAME: Mick Baker UNIT\_NME: FITZPATRICK  
PREPARER TELEPHONE: 315-349-6181

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	215,311.02
4. Number of Hours Generator On-line	744.00	744.00	209,815.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,284.00	639,284.00	158,812,034.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The plant commenced a downpower on January 2nd at 0908 while maintenance was being performed off-site on the 345 KV line. On January 3rd at 0016 the plant returned to full power. For the rest of the month the plant operated at or near full power.

# OPERATING DATA REPORT

DOCKET: 333  
1

PREPARER NAME: Mick Baker UNIT\_NME: FITZPATRICK  
PREPARER TELEPHONE: 315-349-6181

RPT\_PERIOD: 200701

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

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line	5.	1	1,416.00	215,983.02
Reserve Shutdown Hours		1	1,416.00	210,487.70
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00
		542,849.00	1,182,133.00	159,354,883.00

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
Comments**

SUMMARY: On February 6th at 0805 the plant performed a downpower to 57% power to perform a sequence exchange and to defish the condenser. The plant returned to 100% power on February 7th at 0346.  
On February 17th at 1737 the plant performed a downpower to 49% power to replace the 'B' reactor feed pump seal. The plant returned to 100% power on February 21st at 1233.

# OPERATING DATA REPORT

DOCKET: 333  
1

PREPARER NAME:

Mick Baker UNIT\_NME: FITZPATRICK  
PREPARER TELEPHONE: 315-349-6181

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	216,726.02
4. Number of Hours Generator On-line	743.00	2,159.00	211,230.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,738.00	1,819,871.00	159,992,621.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	Reason 1	
of Duration (Hours)			

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 285  
FORT CALHOUN 1

PREPARER NAME: E.Matzke UNIT\_NME:  
PREPARER TELEPHONE: 402-533-6855

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	237,039.03
4. Number of Hours Generator On-line	744.00	744.00	235,604.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	378,965.70	378,965.70	102,996,457.90

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Fort Calhoun Station operated at a nominal 100 percent power for the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 285  
FORT CALHOUN 1

PREPARER NAME: E.Matzke UNIT\_NME:  
PREPARER TELEPHONE: 402-533-6855

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	237,711.03
4. Number of Hours Generator On-line	672.00	1,416.00	236,276.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	342,389.30	721,355.00	103,338,847.20

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 285  
FORT CALHOUN 1

PREPARER NAME: E.Matzke UNIT\_NME:  
PREPARER TELEPHONE: 402-533-6855

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	238,454.03
4. Number of Hours Generator On-line	743.00	2,159.00	237,019.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	375,428.60	1,096,783.60	103,714,275.80

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Fort Calhoun Station operated at a nominal 100% power for the month of March 2007.

# OPERATING DATA REPORT

DOCKET: 244

PREPARER NAME: JohnV. Walden UNIT\_NME: GINNA 1

PREPARER TELEPHONE: 585-771-3588 RPT\_PERIOD: 200701

1. Design Electrical Rating: 585  
 Dependable Capacity (MWe-Net) 2. Maximum 560

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line	25	713.25	272,873.15
5. Reserve Shutdown Hours	50	702.50	269,548.82
6. Net Electrical energy Generated (MWHrs)	1	0.00	8.50
	391,259.53	391,259.53	124,013,100.
	35		

	<b>Type</b>	
	<b>F: Forced No.</b>	<b>UNIT SHUTDOWNS</b>
<b>Date</b>	<b>S: Scheduled</b>	<b>Method of</b>

1. 1/27/2007 F41.50A3 Turbine control system circuit card connection pin problem which caused the closure of the turbine control valves was repaired. LER 2007-001 issued March 23, 2007 documents the event.

## Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2 Comments

SUMMARY: The unit experienced a scram on 1/27/07 at 20:40 due to a turbine control system failure. The station was placed on-line on 1/29/07 at 14:11. Power ascension was delayed due to main feedwater pump to motor coupling alignment.

# OPERATING DATA REPORT

DOCKET: 244

PREPARER NAME: JohnV. Walden UNIT\_NME: GINNA 1

PREPARER TELEPHONE: 585-771-3588 RPT\_PERIOD: 200701

1. Design Electrical Rating: 585 2. Maximum  
 DependableCapacity (MWe-Net) 560

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,385.25	273,545.15
4. Number of Hours Generator On-line	672.00	1,374.50	270,220.82
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	387,800.00	779,059.53	124,400,900.35

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit reached full power on 2/01/07 at 12:05. Full power was maintained for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 244

PREPARER NAME: JohnV. Walden UNIT\_NME: GINNA 1

PREPARER TELEPHONE: 585-771-3588 RPT\_PERIOD: 200701

1. Design Electrical Rating: 585 2. Maximum  
 DependableCapacity (MWe-Net) 560

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line	55	2,091.80	274,251.70
Reserve Shutdown Hours	98	2,075.48	270,921.80
6. Net Electrical energy Generated (MWHrs)	1	0.00	8.50
	401,447.68	1,180,507.21	124,802,348.
	03		

**Type**

**F: Forced No.**

**UNIT SHUTDOWNS**

**Date S: Scheduled**

**Method of**

2.3/16/2007F42.02A3MSIV-3516 spontaneously closed. Installation of a non-vented pipe plug in the valve actuator caused the failure. Replacement actuator with proper venting path was installed on MSIV-3516. Detailed information concerning this event will be documented in the forthcoming LER 2007-002.

**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2  
 Comments**

SUMMARY: The unit experienced a reactor scram and safety injection signal due to a main steam isolation valve failure on 3/16/07 at 22:08. The unit was placed on-line on 3/18/07 at 16:10. Full power was reached on 3/19/07 at 00:14. The unit remained at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 416  
 GRAND GULF 1

PREPARER NAME: JasonOliver UNIT\_NME:  
 PREPARER TELEPHONE: 601-437-6437

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	170,856.24
4. Number of Hours Generator On-line	744.00	744.00	166,953.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	949,348.00	949,348.00	195,311,261.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 416  
 GRAND GULF 1

PREPARER NAME: JasonOliver UNIT\_NME:  
 PREPARER TELEPHONE: 601-437-6437

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	171,528.24
4. Number of Hours Generator On-line	672.00	1,416.00	167,625.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,823.00	1,803,171.00	196,165,084.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Reduced power operation due to fuel coastdown.

# OPERATING DATA REPORT

DOCKET: 416  
 GRAND GULF 1

PREPARER NAME: JasonOliver UNIT\_NME:  
 PREPARER TELEPHONE: 601-437-6437

RPT\_PERIOD: 200701

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

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	427.00	1,843.00	171,955.24
4. Number of Hours Generator On-line	427.00	1,843.00	168,052.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	474,097.00	2,277,268.00	196,639,181.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

112	3/18/2007	S	316.00	C	1
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**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: HARRIS 1  
 RPT\_PERIOD: 200701

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

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	151,144.95
4. Number of Hours Generator On-line	744.00	744.00	149,924.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	691,771.00	691,771.00	128,459,733.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no unit shutdowns during January 2007.

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: HARRIS 1  
 RPT\_PERIOD: 200701

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

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	151,816.95
4. Number of Hours Generator On-line	672.00	1,416.00	150,596.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	626,054.00	1,317,825.00	129,085,787.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no unit shutdowns during February 2007.

# OPERATING DATA REPORT

DOCKET: 400  
 UNIT\_NME: HARRIS 1  
 RPT\_PERIOD: 200701

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

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	152,559.95
4. Number of Hours Generator On-line	743.00	2,159.00	151,339.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	685,273.00	2,003,098.00	129,771,060.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no unit shutdowns during March 2007.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 1

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

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

This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	625.8		223,596.4
4. Number of Hours Generator On-line	3	83	217,221.6
	701.08	8	
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	519,772.00		519,772.00
	162,504,407.00		

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-001 1/27/2007S118.17B1Main Generator was removed from grid at 0150 on January 27 to repair main turbine control valve #2 LVDT. The reactor remained critical at ~12% rated thermal power until January 30 at 0505 at which time it was manually shutdown to repair BPV spargers 1 and 2, condenser tubes, and main condenser inlet isolation valve.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Unit 1 began the month of January operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift began a load reduction to ~543 GMWe (~1681 CMWt) on January 6 to perform a rod sequence exchange, scram time testing, TCV/TSV testing, CRD exercises, and repair of 1A and 1B RFPs. Only repair of the RFPs and TSV testing were completed due to problems with main turbine CV #2. Shift ramped power to ~900 GMWe (<2777 CMWt) with crossflow out of service on January 7. Shift reduced load to ~810 GMWe (~2383 CMWt) on January 8 to perform a rod pattern adjustment. Shift ramped load at < 3% per hour and reached ~919 GMWe (~2767 CMWt) for the current rod pattern on January 8. Shift reduced load to ~881 GMWe (~2635 CMWt) to perform a rod pattern adjustment, and ramped load to 100% RTP (~2804 CMWt) late on January 8. Shift reduced load to ~560 GMWe (~1682 CMWt) on January 20 to perform a rod sequence exchange, scram time testing, TCV testing, and repair of CV #2. After completing repairs shift ramped load to 90% RTP, and then began ramping at less than 3% per hour on January 21. At ~884 GMWe (~2675 CMWt) shift stopped load ramp due to problems with CV #2. Shift then reduced load to and maintained ~840 GMWe (~2523 CMWt) on January 21 to keep CV #2 less than 90% open. Shift began a derate on January 26 and removed the Main Generator from the grid at 0150 on January 27 to repair CV #2's LVDT. The reactor remained critical at ~350 CMWt. Shift began investigating for condenser tube leaks when conductivity alarms were received late on January 27. When 'C' condenser waterbox could not be



# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 2

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
(MWe-Net) 876

885 2. Maximum DependableCapacity

isolated, shift manually shutdown the reactor at 0505 on January 30. Shift ended the month operating the unit in hot shutdown (Mode 3) while initiating repairs on BPV sparger 1 and 2, condenser tubes, and 'C' condenser water box inlet isolation valve.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 1

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

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

	This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	581.8	13	224,197.50	
4. Number of Hours Generator On-line	3	601.05	1,207.66	217,803.50
		1,302.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	505,620.00	163,010,027.00	1,025,392.00	

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-001 1/27/2007S90.17B4Main Generator was removed from grid at 0150 on January 27 to repair main turbine control valve #2 LVDT. The reactor remained critical at ~12% rated thermal power until January 30 at 0505 at which time it was manually shutdown to repair BPV spargers 1 and 2, condenser tubes, and main condenser inlet isolation valve.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Unit 1 began the month of February operating in hot shutdown (Mode 3) with maintenance activities in progress to complete repairs of BPV Spargers 1 and 2, condenser tubes, and 'C' condenser water box inlet valve. Shift brought unit to criticality at 2257 on February 3 and tied the main generator to the grid at 1810 on February 4. Shift after reaching the preconditioning envelope ramped power at less than 3% per hour to ~904 GMWe (~2735 CMWt) on February 5 for the current rod pattern. Shift reduced load to ~762 GMWe (~2285 CMWt) to perform a rod pattern adjustment on February 6. Shift ramped unit at 3% per hour to ~911 GMWe (<2777 CMWt) with crossflow out of service. With crossflow returned to service, shift completed the ramp to 100% RTP (~2804 CMWt) on February 7. Shift reduced load to ~782 GMWe (~2380 CMWt) late on February 7 to perform a rod pattern adjustment. Shift ramped unit to 100% rated thermal power (~2804 CMWt) on February 8. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 1

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
(MWe-Net) 876

885 2. Maximum Dependable Capacity

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical

743.00 2,045.13 224,940.50

4. Number of Hours Generator On-line 743.00

1,950.66 218,546.50

5. Reserve Shutdown Hours

0.00 00

0.00

6. Net Electrical energy Generated (MWHrs)  
163,674,005.00

663,978.00

1,689,370.00

### UNIT SHUTDOWNS

Shutting Scheduled	Type F: Forced	Duration Cause - Corrective Action No. Reason 1	Date Down 2	S: Comments
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SUMMARY: Unit 1 began the month of March operating at 100% rated thermal power (RTP) (~2804 CMWt). Shift reduced load to ~841GMWe(~2518 CMWt) on March 3 to perform CRD exercises and TSV testing. Shift returned unit to 100% RTP (~2804 CMWt) early on March 4. Shift reduced load to ~890 GMWe(~2664 CMWt) late on March 24 to perform a rod pattern adjustment. Shift returned unit to 100% RTP (~2804 CMWt) early on March 25. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 2  
PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
(MWe-Net) 876

885 2. Maximum Dependable Capacity

	This Month	Yr-to-Date	C
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line	744.00	1	200,633.32
Reserve Shutdown Hours	744.00 0.00	1	196,125.52
6. Net Electrical energy Generated (MWHrs)	663,938.00	1	0.1
		663,938.00	15
		0	

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Shift began the month of January operating at ~833 GMWe (~2523 CMWt) to complete CRD exercises and TSV testing. Shift then reduced load to ~679 GMWe (~2088 CMWt) to perform a rod pattern adjustment. Shift ramped load at < 3% per hour after reaching the preconditioning envelope, and maintained ~901GMWe (< 2777 CMWt) with crossflow out of service. After crossflow system was placed in service, shift completed raising power to 100% RTP (~2804 CMWt) on January 1. Shift reduced load to ~881 GMWe (~2635 CMWt) on January 7 to perform a rod pattern adjustment. Shift ramped load at < 3% per hour after reaching the preconditioning envelope, and reached 100% RTP (~2804 CMWt) on January 7. Shift reduced load to ~840 GMWe (~2380 CMWt) on January 11 to perform a rod pattern adjustment. Shift ramped load at < 3% per hour after reaching the preconditioning envelope, and reached 100% RTP (~2804 CMWt) on January 12. Shift reduced load to ~795 GMWe (~2360 CMWt) on January 18 to perform a rod pattern adjustment. Shift ramped load at < 3% per hour after reaching the preconditioning envelope, and reached 100% RTP (~2804 CMWt) on January 19. Shift began end of cycle coastdown on January 25. Shift ended the month operating the unit at ~912 GMWe (~2729 CMWt) and end of cycle of coastdown in progress.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 2  
PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	120.02	864.02	200,753.34
4. Number of Hours Generator On-line	120.02		
5. Reserve Shutdown Hours	864.02	196,245.54	0.00
6. Net Electrical energy Generated (MWHrs)	150,229,163.00	94,546.00	758,484.00

### UNIT SHUTDOWNS

Type	F: Forced	Duration	Method of
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07-001	2/6/2007	S	551.98	C	1	Unit 2 Shutdown for 19th Refueling Outage.
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Shutting Scheduled	Cause - Corrective Action No. (Hours)	Reason 1	Date Down 2	S:
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**Comments**

SUMMARY: Unit 2 began the month of February operating at ~912 GMWe (~2729 CMWt) and end of cycle of coastdown in progress. Shift began reducing load to take unit offline at 1205 EST on February 5. Shift manually shutdown unit at 0001 on February 6 to begin 19th refueling outage. Shift commenced fuel offload on February 12, and completed this activity on February 14. Shift began fuel reload on February 25. Shift ended the month of February with fuel reload in progress and completing other refueling outage activities.

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 2

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

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

	This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	336.3	85	201,154.17	
4. Number of Hours Generator On-line	3	1,200.35	196,581.87	
	400.83	1,264.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	247,265.00	1,005,749.00		
	150,476,428.00			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-001 2/6/2007	S	404.18	C	4	Unit 2 Shutdown for 19th Refueling Outage.
					07-003 3/18/2007 S0.73B5 Main Turbine tripped for testing. Reactor remained critical.
007- 3/18/2007	S	1.75	B	5	Main Turbine tripped for testing. Reactor remained critical.
2					

### Type

#### Method of F: Forced

#### Duration

Shutting No. Date S :

Scheduled (Hours)

Reason 1 Down 2

SUMMARY: Unit 2 began the month of March with unit's 19th refueling outage activities in progress. Shift completed core reload on March 1. Shift brought unit critical at 0710 on March 15. Unit refueling outage ended when shift tied main generator to grid at 2111 on March 17. Shift completed two turbine trip tests on March 18 and, and tied the main generator to the grid for power ascension at 0857 on March 18. Shift performed required testing at rated thermal power levels of 21%, 24%, and 35% on March 18. During power ascension, shift maintained ~435 GMWe (~1407 CMWt) on March 19 to assess problem with 2A RFP lube oil system. Shift then continued power ascension to ~ 540 GMWe (~1682 CMWt) and maintained this power level until 2A RFP lube oil system was repaired on March 20. After 2A RFP was placed in service, shift ramped load up to ~643 GMWe (~1963 CMWt) and ~832 GMWe (~2523 CMWt) where Mark VI turbine controls testing was conducted respectively on March 20. Shift ramped to the MOP of ~889 GMWe (~2692 CMWt) for the current rod pattern early on March 21. Shift derated to ~748 GMWe (~2243 CMWt) on March 21 to perform a rod pattern adjustment and maintained this level to assess SRV 2A tailpipe temperature. Shift then ramped load at <3% per hour to attain a MOP of ~921 GMWe (~2748 CMWt) for the current rod pattern on March 22. Shift derated to ~807 GMWe (~2299 CMWt) on March 22 to perform a rod pattern adjustment. Shift ramped load at <3% per hour to 100% RTP (~2804 CMWt) on March 23. Shift reduced load to ~590 GMWe (~1822 CMWt) on March 24 to reseal 2A Safety Relief Valve. Shift began ramping load at <3% per hour and maintained

# OPERATING DATA REPORT

DOCKET: 321

PREPARER NAME:

K.E.Drawdy UNIT\_NME: HATCH 3

PREPARER TELEPHONE: 912-366-2007

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
(MWe-Net) 876

885 2. Maximum DependableCapacity

~842 GMWe(~2515 CMWt) on March 25 to stay within core thermal limits. Shift then ramped load at <1% per hour and reached a MOP of ~907 GMWe (~2728 CMWt) on March 25. Shift reduced load to ~ 810 GMWe(~2355 CMWt) on March 26 to perform a rod pattern adjustment. Shift then ramped load at <3% per hour to 100% RTP (~2804 CMWt) on March 26. Shift reduced load to ~852 GMWe(~2515 CMWt) on March 27 to perform a rod pattern adjustment. Shift ramped load at <3% per hour and reached 100% rated thermal power (~2804 CMWt) early on March 28. Shift continued to operate unit at 100% RTP (~2804 CMWt) for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 354

PREPARER NAME:

F. Possessky UNIT\_NME: HOPE CREEK 1  
 PREPARER TELEPHONE: 856-339-1160

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	C
3. Number of Hours the Reactor was Critical	663.33	33	148,880.81
4. Number of Hours Generator On-line 5. Reserve Shutdown Hours	628.82 0.00	82	150,597.92
6. Net Electrical energy Generated (MWHrs)	675,784.00	1	0.1
		675,784.00	15
		0	

## UNIT SHUTDOWNS

**Method of  
Type  
Duration**

2-07 1/29/2007	F	39.37	G	3	Operator Error caused feedwater excursion that resulted in low reactor water level.
1-07 1/26/2007	S	75.82	B	1	Planned, scheduled, maintenance outage

**No.      Date                      (Hours)**

**Shutting**

**Cause -  
Corrective  
Action  
Reason 1**

**Down 2**

**Comments**

**F: Forced S: Scheduled**

SUMMARY: The Unit entered the month at approximately 100% power. On 1/26 a Unit shutdown commenced for a planned outage. The planned outage was completed and a Unit startup commenced on 1/29. On 1/29 during power ascension, an automatic reactor scram occurred due to low reactor water level. On 1/30 the forced outage was completed and a Unit startup commenced. The generator was synched to the grid on 1/31 and the Unit exited the month at approximately 37% power. 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

PREPARER NAME:

F. Possessky UNIT\_NME: HOPE CREEK 1  
 PREPARER TELEPHONE: 856-339-1160

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
 (MWe-Net) 1049

1083 2. Maximum Dependable Capacity

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,335.33	149,552.81	
4. Number of Hours Generator On-line	672.00			
5. Reserve Shutdown Hours	0.00			
6. Net Electrical energy Generated (MWHrs)	151,490,150.00	723,682.00	1,399,466.00	

## UNIT SHUTDOWNS

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

SUMMARY: The Unit entered the month at approximately 37% power during a power ascension. The Unit returned to 100% on 2/2 at 1931. The Unit exited the month at approximately 100%. 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

PREPARER NAME:

F. Possessky UNIT\_NME: HOPE CREEK 1  
 PREPARER TELEPHONE: 856-339-1160

RPT\_PERIOD: 200701

1. Design Electrical Rating:  
 (MWe-Net) 1049

1083 2. Maximum Dependable Capacity

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical

743.00 2,078.33 150,295.81

4. Number of Hours Generator On-line 743.00

2,043.82 152,012.92 5. Reserve Shutdown Hours

0.00 00

0.00

6. Net Electrical energy Generated (MWHrs)  
 152,305,301.00

815,151.00 2,214,617.00

## UNIT SHUTDOWNS

Shutting Scheduled	Type F: Forced Cause - Corrective (Hours)	Duration Action No. Reason 1	Date Down 2	S: Comments
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SUMMARY: The Unit entered the month at approximately 100% power. The Unit commenced a scheduled power reduction to 85% power on 3/16. The Unit returned to 100% power on 3/17 at 0249. The Unit exited the month at approximately 100% power.

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: 200701

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	744.00	180,384.67	4. Number of Hours Generator On-line	744.00
744.00	177,362.20	5. Reserve Shutdown Hours		0.00	00
				0.00	
6. Net Electrical energy Generated (MWHrs)	162,174,951.00	770,640.00	770,640.00		

### UNIT SHUTDOWNS

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

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 793,649 Mwhrs. The unit began the month at full power. On January 11, 2007 at approximately 1110 hours, a load reduction to approximately 94 percent power was begun to support the Main Turbine Stop and Control Valve Test. Testing was completed that same day at approximately 1342 hours, and a load increase to full power was achieved at 1655 hours. The unit operated at full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: INDIAN POINT 3 3  
 RPT\_PERIOD: 200701

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	672.00	1,416.00	181,056.67
4. Number of Hours Generator On-line	672.00	1,416.00	178,034.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	695,899.00		1,466,539.00
	162,870,850.00		

	Type		
UNIT SHUTDOWNS	Method	Shutting	Cause - Corrective Action
of Duration (Hours)	Reason 1	Down 2	Comments

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: Indian Point 3 was synchronized to the grid for a total of 672 hours, producing a gross generation of 716,836 MWHrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 286  
 UNIT\_NME: INDIAN POINT 3 3  
 RPT\_PERIOD: 200701

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	178.13	1,594.13	181,234.80	4. Number of Hours
Generator On-line	158.08	1,574.08	178,192.28	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	149,191.00	1,615,730.00	163,020,041.00	

## UNIT SHUTDOWNS

<b>Type</b>					
<b>F: Forced</b>	<b>Duration</b>		<b>Method of Shutting</b>		<b>Cause - Corrective Action No.</b>

1	3/7/2007 S	584.92	C	1	Unit shutdown for 3R14 Refueling Outage.
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<b>Date</b>	<b>S: Scheduled (Hours)</b>	<b>Reason 1</b>	<b>Down 2</b>	<b>Comments</b>
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SUMMARY: Indian Point 3 was synchronized to the grid for a total of 158.08 hours, producing a gross generation of 153,996 MWhrs. The unit began the month at full power. On March 6, 2007 at approximately 2000 hours, a unit shutdown was commenced in preparation for the 3R14 Refueling Outage. On March 7, 2007 at approximately 0001 hours the unit was manually tripped to begin the 3R14 Refueling Outage. With the Refueling Outage completed, Initial Criticality for cycle 15 was achieved on March 30, 2007 at approximately 1353 hours. Initial Synchronization for cycle 15 was achieved on March 31, 2007 at approximately 0956 hours. The month ended with the unit in power ascension.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200701

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	744.00	744.00	208,647.33	
4. Number of Hours Generator On-line	744.00	744.00	204,437.03	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	767,275.00	767,275.00	177,262,423.00	

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 792,306 MWhrs. The unit operated at full power for the entire month.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200701

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	657.92	1,401.92	209,305.25
4. Number of Hours Generator On-line	654.55	1,398.55	205,091.58
5. Reserve Shutdown Hours	0.00	0	0
6. Net Electrical energy Generated (MWHrs)	675,423.00	1,442,698.00	177,937,846.0

## UNIT SHUTDOWNS

Type	Method of Shutting	Cause - Corrective Action No.
F: Forced	Duration	

12/28/2007F17.45A2Manual reactor scram due to a failure of PT-408B power supply, Main Boiler Feed Pump suction pressure transmitter.  
 (CR-IP2-2007-1046)

Date	S: Scheduled (Hours)	Reason 1	Down 2	Comments
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SUMMARY: Indian Point 2 was synchronized to the grid for a total of 654.55 hours, producing a gross generation of 696,842 MWhrs. The unit operated at full power until February 28, 2007 at approximately 0633 hours, when the unit was manually tripped due to decreasing steam generator levels as a result of the loss of main feedwater caused by the Main Boiler Feed Pump suction pressure transmitter PT-408B failing low due to the failure of its power supply PQ-408B. The reactor was made critical on February 28, 2007 at approximately 2038 hours and the Unit synchronized to the grid on March 1, 2007 at approximately 0255 hours. Full power was achieved on March 1, 2007 at approximately 1050 hours.

# OPERATING DATA REPORT

DOCKET: 247  
 UNIT\_NME: INDIAN POINT UNIT 2  
 RPT\_PERIOD: 200701

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	743.00	2,144.92	210,048.25
4. Number of Hours Generator On-line	740.08	0.00	2,138.63
Reserve Shutdown Hours	0.00	2,138.63	205,831.66
6. Net Electrical energy Generated (MWHrs)	759,733.00	1	0.00
		2,202,431.00	178,697,579.0
		0	

## UNIT SHUTDOWNS

Type	Method of Shutting	Cause - Corrective Action No.
F: Forced		
Duration		

12/28/2007 F2.92A4 Manual reactor scram due to a failure of PT-408B power supply, Main Boiler Feed Pump suction pressure transmitter.  
 (CR-IP2-2007-1046)

Date	S: Scheduled (Hours)	Reason 1	Down 2	Comments
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SUMMARY: Indian Point 2 was synchronized to the grid for a total of 740.08 hours, producing a gross generation of 783,409 MWhrs. The unit began the month starting up from the February 28, 2007 manual reactor scram due to decreasing steam generator levels caused by the loss of main feedwater due to the failure of the power supply PQ-408B for Main Boiler Feed Pump suction pressure transmitter PT-408B. The reactor was made critical on February 28, 2007 at approximately 2038 hours and the Unit synchronized to the grid on March 1, 2007 at approximately 0255 hours. Full power was achieved on March 1, 2007 at approximately 1050 hours. The unit operated at full power for the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: KEWAUNEE 1  
 RPT\_PERIOD: 200701

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

1. Design Electrical Rating: 574.2  
 Maximum Dependable Capacity (MWe-Net) 556

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	5	689.05	241,470.77		
Reserve Shutdown Hours	27	671.27	239,017.30		
6. Net Electrical energy Generated (MWHrs)	1	0.00	10.00		
		359,049.00	359,049.00	120,751,249.	
		00			

**Type**  
**F: Forced No.**

FO-29-03	1/12/2007	F	72.73	A	3	Turbine and Reactor trip while performing Turbine Mechanical trip test. Turbine Thrust bearing pressure was bleeding off with the test lever in the test position. Procedure requires holding trip test lever in test until Thrust alarm clears in the Control Room.
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## UNIT SHUTDOWNS

**Date**    **S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: On January 12, 2007, the Turbine tripped followed by a Reactor trip while performing Turbine Mechanical trip test. Power escalation started January 15, 2007.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: KEWAUNEE 1  
 RPT\_PERIOD: 200701

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

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	647.55	1,336.60	242,118.32
4. Number of Hours Generator On-line 5.	647.55	0.00	1,318.82
Reserve Shutdown Hours	0.00	1,318.82	239,664.85
6. Net Electrical energy Generated (MWHrs)	364,390.00	1	10.00
		723,439.00	121,115,639.0
		0	

## UNIT SHUTDOWNS

Type	Duration	Method of Shutting	Cause - Corrective Action No.
F: Forced			

FO-	2/27/2007	F	24.45	A	3	Automatic Reactor Trip while calibrating nuclear instrumentation.	29-04
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Date	S: Scheduled (Hours)	Reason 1	Down 2	Comments
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SUMMARY: Generation loss from power reduction due to Heater Drain Pump A started 1/24/07 ended 2/3/07.  
 2/13/2007, Reduced power due to Heater Drain Pump B, ended 2/17/07  
 2/27/2007 at 2330, Reactor Trip while calibrating Nuclear Instrumentation.

# OPERATING DATA REPORT

DOCKET: 305  
 UNIT\_NME: KEWAUNEE 1  
 RPT\_PERIOD: 200701

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

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	42	1,870.02	242,651.74		
Reserve Shutdown Hours	95	1,835.77	240,181.80		
6. Net Electrical energy Generated (MWHrs)	1	0.00	10.00		
	288,658.00	1,012,097.00	121,404,297.		
	00				

**Type**  
**F: Forced No.**

FO-29-04	2/27/2007	F	226.05	A	4	Automatic Reactor Trip while calibrating nuclear instrumentation.
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: 2/27/2007 at 2330, Reactor Trip while calibrating Nuclear Instrumentation.  
 3/26/07 at 0349, Reduced power due to Heater Drain Pump B maintenance.

# OPERATING DATA REPORT

DOCKET: 373  
 LASALLE 1

PREPARER NAME: S.DuPont UNIT\_NME:  
 PREPARER TELEPHONE: 815-415-2197

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	150,118.15
4. Number of Hours Generator On-line	744.00	744.00	147,826.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	849,449.00	849,449.00	152,087,206.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 operated at or near full power during the month of January without exception.

# OPERATING DATA REPORT

DOCKET: 373  
 LASALLE 1

PREPARER NAME: S.DuPont UNIT\_NME:  
 PREPARER TELEPHONE: 815-415-2197

RPT\_PERIOD: 200701

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

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	1	1,416.00	150,790.15	
Reserve Shutdown Hours	1	1,416.00	148,498.62	
6. Net Electrical energy Generated (MWHrs)	1	0.00	1.00	
		766,357.00	1,615,806.00	152,853,563.00

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
 Comments**

SUMMARY: The unit operated at or near full power during the month of February with the following exception. Power was reduced to approximately 924 MWe on February 17, 2007 for rod adjustment. The unit was returned to full power on February 18, 2007, and operated at or near full power the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 373373  
 LASALLE 1

PREPARER NAME: S. Shields UNIT\_NME:  
 PREPARER TELEPHONE: 815-415-2811

RPT\_PERIOD: 200703

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	151,533.15
4. Number of Hours Generator On-line	743.00	2,159.00	149,241.62
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	852,217.00	2,468,023.00	153,705,780.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 374374  
 LASALLE 1

PREPARER NAME: S. Shields UNIT\_NME:  
 PREPARER TELEPHONE: 815-415-2811

RPT\_PERIOD: 200703

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

				<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	744.00	744.00	142,100.77			
4. Number of Hours Generator On-line	744.00	744.00	140,919.07			
5. Reserve Shutdown Hours	0.00	0.00	0.00			
6. Net Electrical energy Generated (MWHrs)	839,784.00	839,784.00	146,731,671.00			

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 2 operated at or near full power during the month of January without exception.

# OPERATING DATA REPORT

DOCKET: 374

PREPARER NAME:

S.DuPont UNIT\_NME: LASALLE 2  
 PREPARER TELEPHONE: (815) 415-2197

RPT\_PERIOD: 200702

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					
4. Number of Hours Generator On-line 5.	18	1,348.18	142,704.95		
Reserve Shutdown Hours	2	1,344.02	141,519.09		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	618,450.00	1,458,234.00	147,350,121.		
	00				

**Type**  
**F: Forced No.**

L2R11 2/26/2007	S	71.98	C	1
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The unit began the month of February in coastdown. Unit 2 was shutdown and taken off line for the eleventh refueling outage on February 26, 2007. The Unit was off line for the remainder the month and is expected to startup on March 16 and return on-line March 18, 2007.



# OPERATING DATA REPORT

DOCKET: 374

PREPARER NAME:

S.DuPont UNIT\_NME: LASALLE 2  
 PREPARER TELEPHONE: (815) 415-2197

RPT\_PERIOD: 200702

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					
4. Number of Hours Generator On-line 5.	67	1,718.85	143,075.62		
Reserve Shutdown Hours	92	1,686.94	141,862.01		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	361,558.00	1,819,792.00	147,711,679.		
	00				

**Type**  
**F: Forced No.**

L2R11 2/26/2007	S	399.03	C	4	
L2M15 3/17/2007	S	1.05	B	5	Turbine testing following L2R11

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: Unit 2 began the month shutdown and offline in a refueling outage. On March 16, 2007, the unit was taken to startup, and was closed onto the grid on March 17, 2007. The unit achieved full power on March 20, 2007. On March 22, 2007, power was decreased to approximately 80% power for control rod pattern adjustment, and 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: 352  
LIMERICK 1

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

RPT\_PERIOD: 200701

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	164,673.62
4. Number of Hours Generator On-line	744.00	744.00	162,539.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,351.00	870,351.00	171,483,004.00

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Unit 1 began the month of January 2007 at 99.8% of rated thermal power (RTP).

On January 18th at 0204 hours, reactor power was reduced from 100.0% to 97.2% RTP for control rod drive maintenance. At 0241 hours, reactor power was restored to 99.7% RTP.

On January 20th at 2203 hours, reactor power was reduced from 99.7% to 66.9% RTP for a rod pattern adjustment and scram time testing. On January 21st at 1216 hours, reactor power was restored to 99.7% RTP. Unit 1 ended the month of January 2007 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 352  
LIMERICK 1

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

RPT\_PERIOD: 200701

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	672.00	1,416.00	165,345.62	4. Number of Hours
Generator On-line	672.00	1,416.00	163,211.43	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	791,933.00	1,662,284.00	172,274,937.00	

## UNIT SHUTDOWNS

Date	Type S: Scheduled	F: Forced Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Unit 1 began the month of February 2007 at 100.0% of rated thermal power (RTP).  
On February 17th at 2202 hours, reactor power was reduced from 99.9% to 92.8% RTP for quarterly MSIV/TSV testing. On February 18th at 0516 hours, reactor power was restored to 99.8% RTP. Unit 1 ended the month of February 2007 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 352352  
LIMERICK 1

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

RPT\_PERIOD: 200703

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	166,088.62	4. Number of Hours
Generator On-line	743.00	2,159.00	163,954.43	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	866,490.00	2,528,774.00	173,141,427.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of March 2007 at 100.0% of rated thermal power (RTP).  
There were no power changes during the month of March. Unit 1 ended the month of March 2007 at 100.0% RTP.

# OPERATING DATA REPORT

DOCKET: 353353  
LIMERICK 1

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

RPT\_PERIOD: 200703

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	140,864.61	4. Number of Hours
Generator On-line	744.00	744.00	138,961.68	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	872,236.00	872,236.00	150,985,389.00	

## UNIT SHUTDOWNS

**Cause - Corrective Action  
Comments**

<b>Forced Duration (Hours)</b>	<b>Type Reason 1</b>	<b>Shutting No. Down 2</b>	<b>Date</b>	<b>Method of F: S: Scheduled</b>
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SUMMARY: Unit 2 began the month of January 2007 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 6th at 2202 hours, reactor power was reduced from 99.9% to 79.6% RTP for a rod pattern adjustment and scram time testing. On January 7th at 0117 hours, reactor power was restored to 99.8% RTP. Unit 2 ended the month of January 2007 at 98.7% RTP.

# OPERATING DATA REPORT

DOCKET: 353

PREPARER NAME:

Greg J.Lee UNIT\_NME: LIMERICK 2  
PREPARER TELEPHONE: 610-718-3707

RPT\_PERIOD: 200702

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line 5.	672.00	1,416.00	141,536.61
Reserve Shutdown Hours	672.00 0.00	1,416.00	139,633.68
6. Net Electrical energy Generated (MWHrs)	775,959.00	1	0.00
		1,648,195.00	151,761,348.0
		0	

## UNIT SHUTDOWNS

**Cause - Corrective Action  
Comments**

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

SUMMARY: Unit 2 began the month of February 2007 at 98.7% 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 February 1st at 1203 hours, reactor power was reduced from 98.5% to 94.8% RTP to remove the 6C feedwater heater from service. At 1322 hours, reactor power was restored to 99.6% RTP.

On February 9th at 0304 hours, reactor power was reduced from 98.6% to 97.4% RTP for scoop tube lock. At 0345 hours, reactor power was restored to 98.3% RTP. At 1403 hours, reactor power was reduced from 98.2% to 95.1% RTP to remove the 6B feedwater heater from service. At 1522 hours, reactor power was restored to 99.8% RTP.

On February 15th at 2104 hours, reactor power was reduced from 98.7% to 95.7% RTP to remove the 6A feedwater heater from service. At 2225 hours, reactor power was restored to 100.0% RTP.

On February 23rd at 1202 hours, reactor power was reduced from 98.4% to 95.1% RTP to remove the 5C feedwater heater from service. At 1315 hours, reactor power was restored to 99.6% RTP.

Unit 2 ended the month of February 2007 at 98.2% RTP.

# OPERATING DATA REPORT

DOCKET: 353

PREPARER NAME:

Greg J.Lee UNIT\_NME: LIMERICK 2  
 PREPARER TELEPHONE: 610-718-3707

RPT\_PERIOD: 200702

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	245.02	1,661.02	141,781.63
4. Number of Hours Generator On-line 5.	218.03	0.00	1,634.03
Reserve Shutdown Hours	236,713.00	1	0.00
6. Net Electrical energy Generated (MWHrs)		1,884,908.00	151,998,061.0
		0	

## UNIT SHUTDOWNS

Type	Duration	Method of Shutting	Cause - Corrective Action No.
<b>F: Forced</b>			

1	3/10/2007	S	524.97	C	1	2R09 Refueling Outage
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Date	S: Scheduled (Hours)	Reason 1	Down 2	Comments
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SUMMARY: Unit 2 began the month of March 2007 at 98.2% 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 1st at 1418 hours, reactor power was reduced from 97.9% to 94.0% RTP to remove the 5B feedwater heater from service. At 1511 hours, reactor power was restored to 99.7% RTP.  
 On March 7th at 1402 hours, reactor power was reduced from 97.5% to 94.7% RTP to remove the 5A feedwater heater from service. At 1451 hours, reactor power was restored to 99.1% RTP.  
 On March 10th at 0202 hours the main turbine was manually tripped, and at 0205 hours the reactor was manually scrammed for refueling outage (Li2R09).  
 On March 30th at 1904 hours, reactor criticality was achieved. Unit 2 ended the month of March 2007 at 16.4% RTP.

# OPERATING DATA REPORT

DOCKET: 369  
MCGUIRE 1

PREPARER NAME: KayCrane UNIT\_NME:  
PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	176,634.29
4. Number of Hours Generator On-line	744.00	744.00	175,274.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,514.00	860,514.00	188,863,153.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 369  
MCGUIRE 1

PREPARER NAME: KayCrane UNIT\_NME:  
PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	177,306.29
4. Number of Hours Generator On-line	672.00	1,416.00	175,946.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	775,797.00	1,636,311.00	189,638,950.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 369369

PREPARER NAME:

KayCrane UNIT\_NME: MCGUIRE 1  
 PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200703

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

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	87	1,638.87	177,529.16		
Reserve Shutdown Hours	87	1,638.87	176,169.37		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	249,488.00	1,885,799.00	189,888,438.		
	00				

**Type**  
**F: Forced No.**

1.3/10/2007S520.13C1The planned power reduction for the refueling outage was started on 03/09/07 at 22:19. Power was stabilized at 17% power on 03/10/07 at 06:18. A planned reactor trip was performed at 03/10/07 at 06:52 to enter 1EOC18.

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: Unit 1 began power reduction to enter the planned 1EOC18 refueling outage on 3/9/07 at 22:19. Power was stabilized at approximately 17%, as planned, on 3/10/07 at 06:18. A planned reactor trip was performed at 06:52 in order to shut down the reactor to enter the 1EOC18 outage.

# OPERATING DATA REPORT

DOCKET: 370370

PREPARER NAME:

KayCrane UNIT\_NME: MCGUIRE 1  
 PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200703

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

	This Month Yr-to-Date Cumulative		
3. Number of Hours the Reactor was Critical	744.00	744.00	168,451.56
4. Number of Hours Generator On-line	744.00	744.00	167,095.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,858.00	864,858.00	185,245,388.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 370  
MCGUIRE 2

PREPARER NAME: KayCrane UNIT\_NME:  
PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	169,123.56	
4. Number of Hours Generator On-line	672.00	1,416.00	167,767.71	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	781,056.00	1,645,914.00	186,026,444.00	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 370  
MCGUIRE 2

PREPARER NAME: KayCrane UNIT\_NME:  
PREPARER TELEPHONE: (704) 875-4306

RPT\_PERIOD: 200702

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	169,866.56
4. Number of Hours Generator On-line	743.00	2,159.00	168,510.71
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	805,300.00	2,451,214.00	186,831,744.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 2

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	182,831.83
4. Number of Hours Generator On-line	744.00	744.00	176,924.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	656,914.40	656,914.40	146,493,007.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Millstone Unit 2 operated at or near 100% power for the entire month of January 2007.

# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 2

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	183,503.83
4. Number of Hours Generator On-line	672.00	1,416.00	177,596.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	593,620.40	1,250,534.80	147,086,627.40

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Millstone Unit 2 operated at or near 100% power for the entire month of February 2007.

# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 2

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	184,246.83
4. Number of Hours Generator On-line	743.00	2,159.00	178,339.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	656,106.30	1,906,641.10	147,742,733.70

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Millstone Unit 2 operated at or near 100% for the month of March 2007 except for a downpower to 98% power on March 14, 2007 to perform a Main Turbine Control Valve operability test.



# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 3

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line 5.	713.27	27	136,278.52
Reserve Shutdown Hours	696.30 0.00	30	134,414.86
6. Net Electrical energy Generated (MWHrs)	759,804.10	1	0.00
		759,804.10	148,468,796.0
		0	

6.	47.702007- 1/28/2007 coming from the Loop 1 cold leg 1. was identified. The plant	A	1	An RCS leak sample isolation valve was shutdown and the leak was repaired.
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No. Date

## UNIT SHUTDOWNS

Type	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced S:	Scheduled	
Duration (Hours)				

SUMMARY: The unit downpowered to approximately 30% on January 26 at 2209 hours due to an indication of RCS leakage. The unit was at 32% power on January 27 at 0017 hours. After investigation of the leak, a decision was made to remove the unit from service. The main generator was taken offline at 0434 on January 28 and the plant entered Mode 3 at 1002 hours. The leak was identified as coming from a fitting downstream of the Loop 1 cold leg sample isolation valve. The leak was repaired and the unit was started back up on January 29 at 1646 hours. The main generator was placed online at 0416 on January 30 and the plant reached 100% power on January 31 at 1618 hours.

# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 3

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,385.27	136,950.52	
4. Number of Hours Generator On-line	672.00	1,368.30	135,086.86	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	774,957.70	1,534,761.80	149,243,753.70	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Millstone Unit 3 operated at or near 100% power for the entire month of February, 2007.

# OPERATING DATA REPORT

DOCKET: 336  
MILLSTONE 3

PREPARER NAME: StephenClaffey UNIT\_NME:  
PREPARER TELEPHONE: 860-447-1791 x2456

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,128.27	137,693.52
4. Number of Hours Generator On-line	743.00	2,111.30	135,829.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	857,978.10	2,392,739.90	150,101,731.80

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Millstone Unit 3 operated at or near 100% power for the entire month of March 2007.

# OPERATING DATA REPORT

DOCKET: 263

PREPARER NAME:

Jody Helland UNIT\_NME: MONTICELLO 1  
 PREPARER TELEPHONE: 763-295-1333

RPT\_PERIOD: 200701

- 1. Design Electrical Rating: 600
- 2. Maximum Dependable Capacity (MWe-Net) 578.1

	This Month Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	410.6		262,665.8
4. Number of Hours Generator On-line	0	60	259,075.6
	435.35	35	
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	135,573,204.30	232,813.00	232,813.00

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

11/10/2007F333.40A3A beam under the turbine front standard came loose, which caused all 4 turbine control valves to go full open which led to an RPS trip. The beam and front standard were repaired.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: The unit operated continuously with the exception of the following notable thermal power reductions: 1 planned rod pattern adjustment (partial), 1 unplanned reactor scram/shutdown, 1 unplanned startup/ramp up to power and 3 unplanned rod pattern adjustments after reaching 100% power. The planned loaddrop had a minimum power of ~87% and a duration of 2 hours 5 minutes on the 10th. The unplanned shutdown had a minimum power of 0 % and a duration of 13 days, 21 hours 24 minutes on the 10th - 24th. The startup/ramp to 100% power had a minimum power of 0% and a duration of 18 hours 55 minutes on the 24th - 25th. The first unplanned RPA had a minimum power of ~ 85% and a duration of 1 hours 34 minutes on the 25th. The second unplanned RPA had a minimum power of ~90% and a duration of 1 hour 22 minutes on the 25th. The third unplanned RPA had a minimum power of ~93% and a duration of 36 minutes on the 26th.

# OPERATING DATA REPORT

DOCKET: 263

PREPARER NAME:

Jody Helland UNIT\_NME: MONTICELLO 1  
 PREPARER TELEPHONE: 763-295-1333

RPT\_PERIOD: 200701

- 1. Design Electrical Rating: 600
- 2. Maximum DependableCapacity (MWe-Net) 578.1

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,107.35	263,337.82	
4. Number of Hours Generator On-line	672.00			
5. Reserve Shutdown Hours	0.00			
6. Net Electrical energy Generated (MWHrs)	135,964,739.30	391,535.00	624,348.00	

## UNIT SHUTDOWNS

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

SUMMARY: The unit operated continuously with the exception of the following notable thermal power reductions: 3 planned rod pattern adjustments and 1 planned load drop for turbine valve surveillance testing. The first planned load drop had a minimum power of ~79% and a duration of 6 hours 54 minutes on the 4th. The second planned load drop had a minimum power of ~89% and a duration of 6 hours 34 minutes on the 11th. The third planned RPA had a minimum power of ~85% and a duration of 4 hours 37 minutes on the 18th. The turbine valve testing load drop had a minimum power of ~88% and a duration of 4 hour 33 minutes on the 25th.

# OPERATING DATA REPORT

DOCKET: 263

PREPARER NAME:

Jody Helland UNIT\_NME: MONTICELLO 1  
 PREPARER TELEPHONE: 763-295-1333

RPT\_PERIOD: 200701

1. Design Electrical Rating: 600  
 2. Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr
3. Number of Hours the Reactor was Critical		
4. Number of Hours Generator On-line	45	1,422.80
5. Reserve Shutdown Hours	10	1,393.70
6. Net Electrical energy Generated (MWHrs)	1	0.00
	0.00	173,046.00
	136,137,785.30	797,394.00

**Type**

2.	3/14/2007	S	431.90	C	1	Shutdown for RFO23
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## UNIT SHUTDOWNS

	F: Forced No.				
Date	S: Scheduled	Duration	Shutting Cause	- Corrective Ac	Comments

SUMMARY: The unit operated continuously with the exception of the following two notable thermal power reductions: 1 planned EOC23 coastdown and 1 planned shutdown for RFO23. The planned coastdown had a minimum power of ~97% and a duration of 9 days 16 hours 6 minutes on the 4th - 14th. The planned shutdown for RFO23 had a minimum power of 0 % and a duration of 17 days 23 hours and 54 minutes on the 14th - 31st.

# OPERATING DATA REPORT

DOCKET: 220  
MILE POINT 1

PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 565

613 2. Maximum

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	238,435.62
4. Number of Hours Generator On-line	744.00	744.00	233,624.32
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs) 131,687,069.26	465,375.59	465,375.59	

	Type <b>UNIT SHUTDOWNS</b>	Cause - Corrective Action Comments
of Duration (Hours)	Reason 1	
	Method Shutting Down 2	

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: Nine Mile Point Unit One operated with a maximum dependable capacity (MDC) factor of 110.7 % and an availability factor of 100% for the month of January, 2007.

# OPERATING DATA REPORT

DOCKET: 220  
MILE POINT 1

PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	239,107.62
4. Number of Hours Generator On-line	672.00	1,416.00	234,296.32
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	391,915.06	857,290.65	132,078,984.32

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
--------------------------------	-----------------	---------------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Nine Mile Point Unit One operated with a maximum dependable capacity (MDC) factor of 103.2 % and an availability factor of 100% for the month of February, 2007.



# OPERATING DATA REPORT

DOCKET: 220  
MILE POINT 1

PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical			
4. Number of Hours Generator On-line 5.	55	1,801.55	239,493.17
Reserve Shutdown Hours	15	1,799.15	234,679.47
6. Net Electrical energy Generated (MWHrs)	1	0.00	20.40
	202,177.89	1,059,468.54	132,281,162.
	21		

Date	S: Scheduled	F: Forced No.	Type	UNIT SHUTDOWNS	Method of
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N1R19 3/17/2007	S	359.85	C	1	NMP#1 is shutdown for refueling.
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## DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2 Comments

SUMMARY: On March 17, 2007 at 0009 hours the turbine generator was removed from the grid and Nine Mile point entered refuel outate RFO-19.

# OPERATING DATA REPORT

DOCKET: 220  
MILE POINT 2

PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

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

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	136,733.94
4. Number of Hours Generator On-line	744.00	744.00	133,698.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	855,286.16	855,286.16	142,584,070.07

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Nine Mile Point Unit Two operated with a maximum dependable capacity (MDC) factor of 102.66 % and an availability factor of 100% for the month of January, 2007.

# OPERATING DATA REPORT

DOCKET: 220 PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
 MILE POINT 2 PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	137,405.94	4. Number of Hours
Generator On-line	672.00	1,416.00	134,370.76	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	763,911.06	1,619,197.22	143,347,981.13	

## UNIT SHUTDOWNS

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

SUMMARY: Nine Mile Point Unit Two operated with a maximum dependable capacity (MDC) factor of 101.52 % and an availability factor of 100% for the month of February, 2007. On February 3, 2007 at 0800 hours operations commenced a planned downpower to approximately 65% power for a rod sequence exchange, maintenance and reactor feedwater pump swap. The unit was returned to full power at 2010 hours on February 4, 2007 after completion of the evolution.

# OPERATING DATA REPORT

DOCKET: 220  
MILE POINT 2

PREPARER NAME: T.P.McMahon UNIT\_NME: NINE  
PREPARER TELEPHONE: 315-349-4045 RPT\_PERIOD: 200701

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

	<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	606.03	2,022.03	138,011.97
4. Number of Hours Generator On-line	573.57	0.00	1,989.57
Reserve Shutdown Hours	625,723.98	1	0.00
6. Net Electrical energy Generated (MWHrs)		2,244,921.20	143,973,705.1
		1	

### Cause - Corrective Action

2F701 3/9/2007F169.43A1Nine Mile Point #2 was shut down after recirc pump "A" was removed from service due to high seal pressure. Recirc pump "A" seals were replaced and the unit returned to service on March 16, 2007.

### Comments

## UNIT SHUTDOWNS

<b>Forced Duration (Hours)</b>	<b>Type Reason 1</b>	<b>Shutting No. Down 2</b>	<b>Date</b>	<b>Method of F: S: Scheduled</b>
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SUMMARY: Nine Mile Point Unit Two operated with a maximum dependable capacity (MDC) factor of 75.21% and an availability factor of 77.19% for the month of March, 2007. On March 8, 2007 at 1050 hours "A" Recirc pump was tripped due to high upper seal cavity pressure. At 1500 hours Senior Management directed operations to perform a normal plant shutdown. At 0332 hours on March 9, 2007 the mode switch was placed in shutdown with all rods in. The reactor returned to rated power at 1535 hours on March 18, 2007 after completion of repairs to the recirc pump seals.

# OPERATING DATA REPORT

DOCKET: 338

PREPARER NAME:

W.C.Beasley UNIT\_NME: NORTH ANNA 1  
PREPARER TELEPHONE: 540-894-2520

RPT\_PERIOD: 200701

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					
4. Number of Hours Generator On-line 5.	98	721.98	207,765.26		
Reserve Shutdown Hours	73	719.73	204,342.22		
6. Net Electrical energy Generated (MWHrs)	1		0.00	0.00	
		662,444.77	662,444.77	176,819,204.	
	88				

**Type**  
**F: Forced No.**

N1- 2007001	1/3/2007 F				27. A 3 01-03-07 @ 1803 Automatic Rx Trip due to "B" Steam Generator low level with Steam Flow/Feed Flow mismatch. [LER 07-001-00]
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: Began the Month @ 100% power, 980 MWe. 01-03-07 @ 1803 Automatic Rx Trip due to "B" Steam Generator low level with Steam Flow/Feed Flow Mismatch. 01-04-07 @ 1604 Reactor Critical. 1-04-07 @ 1819 Unit placed on line. 01-05-07 @ 1020 Unit @ 100% power, 971 MWe. Ended the Month @ 100% power, 984 MWe.

# OPERATING DATA REPORT

DOCKET: 338

PREPARER NAME:

W.C.Beasley UNIT\_NME: NORTH ANNA 1  
 PREPARER TELEPHONE: 540-894-2520

RPT\_PERIOD: 200701

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	672.00	1,393.98	208,437.26
4. Number of Hours Generator On-line	672.00	1,391.73	205,014.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,296.49	1,287,741.26	177,444,501.37

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Began the Month @ 100% power, 984 MWe. Ended the Month @ 100% power, 977 MWe.

# OPERATING DATA REPORT

DOCKET: 338338  
 NORTH ANNA 1

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

RPT\_PERIOD: 200703

1. Design Electrical Rating: 907 2. Maximum  
 DependableCapacity (MWe-Net) 924

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,136.98	209,180.26
4. Number of Hours Generator On-line	743.00	2,134.73	205,757.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,973.32	1,977,714.58	178,134,474.69

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Began the Month @ 100% power, 977 MWe. Ended the Month @ 100% power, 982MWe.

# OPERATING DATA REPORT

DOCKET: 339339  
 NORTH ANNA 1

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

RPT\_PERIOD: 200703

1. Design Electrical Rating: 907 2. Maximum  
 DependableCapacity (MWe-Net) 924

	This Month Yr-to-Date Cumulative		
3. Number of Hours the Reactor was Critical	744.00	744.00	197,108.84
4. Number of Hours Generator On-line	744.00	744.00	195,656.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	679,389.40	679,389.40	170,877,814.03

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Began the Month @ 100% Power, 965 MWe. Ended the Month @ 100% Power, 964 MWe.



# OPERATING DATA REPORT

DOCKET: 339  
ANNA 2

PREPARER NAME: W.C.Beasley UNIT\_NME: NORTH  
PREPARER TELEPHONE: 540-894-2520

RPT\_PERIOD: 200702

1. Design Electrical Rating: 907 2. Maximum  
DependableCapacity (MWe-Net) 910

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	197,780.84	4. Number of Hours
Generator On-line	672.00	1,416.00	196,328.62	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	600,181.07	1,279,570.47	171,477,995.10	

## UNIT SHUTDOWNS

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

SUMMARY: Began the Month @ 100% power, 964 MWe. On 02-27-07 @ 1947 commence unit ramp down due to entrance into TS 3.0.3 for two ECCS PREACS trains inoperable. On 02-27-07 @ 2220 Ramp stopped, 31% power, 270 MWe when the ECCS PREACS System was returned to operable. On 02-28-07 @ 0511, commence ramp to 100%. Ended the Month @ 86% power, 843 MWe.

# OPERATING DATA REPORT

DOCKET: 339  
ANNA 2

PREPARER NAME: W.C.Beasley UNIT\_NME: NORTH  
PREPARER TELEPHONE: 540-894-2520

RPT\_PERIOD: 200702

1. Design Electrical Rating: 907 2. Maximum  
DependableCapacity (MWe-Net) 910

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	407.75	1,823.75	198,188.59
4. Number of Hours Generator On-line 5.	407.15	0.00	
Reserve Shutdown Hours	407.15	0.00	196,735.77
6. Net Electrical energy Generated (MWHrs)	363,567.61	1	0.00
		1,643,138.08	171,841,562.7
		1	

## UNIT SHUTDOWNS

Type	Method of Shutting	Cause - Corrective Action No.
F: Forced	Duration	

N2-2007001	3/18/2007	S	335.85	C	1	Scheduled Refueling Outage
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**Date S: Scheduled (Hours) Reason 1 Down 2 Comments**

SUMMARY: Began the Month @ 86% power, 843 MWe and increasing power. On 03-04-07 @ 0000, Unit @ 99% power, 962 MWe. On 03-04-07 @ 0500, TAVE end of cycle coastdown began. On 03-17-07 @ 1952, commenced ramping unit off-line for scheduled refueling outage. On 03-18-07 @ 0009, Unit is off-line. Ended the month with unit in Refueling Outage.

# OPERATING DATA REPORT

DOCKET: 269  
 OCONEE 1

PREPARER NAME: Judy Smith UNIT\_NME:  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200701

1. Design Electrical Rating: 886 2. Maximum  
 DependableCapacity (MWe-Net) 846

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	234,228.02
4. Number of Hours Generator On-line	744.00	744.00	230,407.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,103.00	645,103.00	188,583,695.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 269  
 OCONEE 1

PREPARER NAME: Judy Smith UNIT\_NME:  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200701

1. Design Electrical Rating: 886 2. Maximum  
 DependableCapacity (MWe-Net) 846

This Month Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	474.2      60      234,711.62
4. Number of Hours Generator On-line	8      1,218.28      230,881.54
483.60	1,227.
5. Reserve Shutdown Hours	0.00      0.00      0.00
6. Net Electrical energy Generated (MWHrs)	398,701.00      1,043,804.00
188,982,396.00	

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

22/15/2007F197.72A3The Unit 1 turbine tripped due to a Generator lockout caused by the Oconee Unit 1 main generator detecting a major fault on the 230 KV system.

### Type

**Method of F: Forced**

**Duration**

**Shutting No.    Date    S        :**

**Scheduled        (Hours)**

**Reason 1         Down 2**

**SUMMARY: Brief Summary**

Oconee 1 experienced a forced outage at 16:54 on 2/15/07. A breaker failure in the Jocassee Hydro Station switchyard which caused one phase of the 230 KV system to fault to ground. During the fault event, the red bus and yellow bus voltage dropped significantly and the Unit 1 generator and Unit 2 generator experienced undervoltage and overcurrent conditions. The Unit 1 and Unit 2 generator experienced a loss of excitation followed by a generator lockout, which resulted in a turbine trip of both units. The switchyard disturbance (undervoltage) was also detected by the (RC) pump/power monitor on Unit 1 and Unit 2 which tripped all four channels of RPS resulting in a reactor trip on Unit 1 and Unit 2.

The Unit 1 turbine came online at 22:37 on 02/23/07. The Unit 1 forced outage had duration of 197.72 hours. The primary contributor to the forced outage duration was the fact that secondary components could not be restarted until vacuum was broken and all secondary temperatures were < 205 F (Mode 5, Cold Shutdown). Work was performed on the 1B2 Reactor Coolant Pump (RCP) motor's oil standpipe. This was to address a decreasing lower oil pot level which was scheduled to be completed prior to Unit Startup. A power reduction to 18% FP was already scheduled for 2/16/07 to address this issue. Unit 1 was at 100% FP at 20:43 on 2/24/07.

**Detailed Summary**

At 16:54 on 02/15/07, The Unit 1 Reactor tripped from 100% FP due to a Generator

# OPERATING DATA REPORT

DOCKET: 269269  
 OCONEE 1

PREPARER NAME: Judy Smith UNIT\_NME:  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200703

1. Design Electrical Rating: 886 2. Maximum  
 DependableCapacity (MWe-Net) 846

lock-out caused by the Oconee Unit 1 main generator detecting a major fault on the 230 KV system. This fault was caused by a breaker failure in the Jocassee Hydro Station switchyard which caused one phase of the 230 KV system to fault to ground. See the description above for further details.

The Unit 1 Reactor was critical on 2/23/07 at 13:18. Began Reactor Power increase from 0% Full Power (FP) per OP/1/A/1102/001(Controlling Procedure for Unit Startup) at 14:08. Reactor Power increase stopped at 3% FP at 14:17 to place the ICS in automatic per OP/1/A/1102/001. Began Reactor Power increase from 3% FP per OP/1/A/1102/001 at 15:02. Reactor Power increase stopped at 19.5% FP at 20:41 per OP/1/A/1102/001 to prepare to place the Unit 1 turbine online. The Unit 1 turbine was placed online per OP/1/A/1106/001 (Turbine Generator Startup) at 22:37. Began Reactor Power increase from 19.5% FP per OP/1/A/1102/001 at 23:35. Reactor Power increase stopped at 22.5% FP at 23:51 to perform enclosure 4.21 (Unit Startup from Mode 1) of OP/1/A/1102/001 so that various startup task can be performed prior to transitioning to OP/1/A/1102/004 (Operations at Power).

On 02/24/07 at 01:49, Reactor Power increase was started from 22.5% FP per OP/1/A/1102/004. Reactor Power increase stopped at 35% FP at 02:30 per OP/1/A/1102/004 to investigate why the 1B SSRH Drain Tank was not feeding forward. Began Reactor Power increase from 35% FP per OP/1/A/1102/004 at 08:15. Reactor Power increase stopped at 55% FP at 08:57 per OP/1/A/1102/004 so that the 1A FDWP may be restarted. Began Reactor Power increase from 55%FP per OP/1/A/1102/004 at 10:27. Reactor Power increase stopped at 70% FP at 11:17 per OP/1/A/1102/004 to start the 1C Hot Well Pump (HWP). Began Reactor Power increase from 70% FP OP/1/A/1102/004 at 11:43. Reactor Power increase stopped at 89% FP at 12:45 per OP/1/A/1102/004 for an NI calibration evaluation. Began Reactor Power increase from 89% FP at 13:54 per OP/1/A/1102/004. Reactor Power increase stopped at 94% FP at 14:36 per OP/1/A/1102/004 to perform an NI calibration. Began Reactor Power increase from 94% FP per OP/1/A/1102/004 at 18:58. Reactor Power increase stopped at 94.4 % FP at 19:10 per Reactor Engineering request to mitigate high Group 7 rod position. Began Reactor Power increase from 94.4% FP per OP/1/A/1102/004 at 19:27. Reactor Power increase stopped at approximately 99.4% FP at 20:21 per OP/1/A/1102/004 for a slow approach to 100% FP. Began Reactor Power increase from 99.4% FP per OP/1/A/1102/004 at 20:41. Unit 1 Reactor Power reached 100% FP at 20:43.

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	1,970.60	235,454.62
4. Number of Hours Generator On-line	743.00	1,961.28	231,624.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,201.00	1,689,005.00	189,627,597.00

of Duration (Hours)	Type UNIT SHUTDOWNS		Cause - Corrective Action Comments
	Reason 1	Method Shutting Down 2	

**F: Forced No.**  
**Date S: Scheduled**

# OPERATING DATA REPORT

DOCKET: 270270  
OCONEE 1

PREPARER NAME: Judy Smith UNIT\_NME:  
PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200703

1. Design Electrical Rating: 886 2. Maximum  
DependableCapacity (MWe-Net) 846

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 271271  
 OCONEE 1

PREPARER NAME: Judy Smith UNIT\_NME:  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200703

1. Design Electrical Rating: 886 2. Maximum  
 DependableCapacity (MWe-Net) 846

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	233,863.65
4. Number of Hours Generator On-line	744.00	744.00	231,025.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	649,554.00	649,554.00	188,684,907.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME:

Judy Smith UNIT\_NME: OCONEE 2  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity  
 (MWe-Net) 846

	This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	581.8	72	234,479.37	
4. Number of Hours Generator On-line	5	1,325.85	231,607.56	
	615.72	1,359.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	499,712.00	1,149,266.00		
	189,184,619.00			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

22/15/2007F90.15A3The Unit 2 turbine tripped due to a Generator lockout caused by the Oconee Unit 2 main generator detecting a major fault on the 230 KV system.

### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Oconee 2 experienced a forced outage at 16:54 on 2/15/07. A breaker failure in the Jocassee Hydro Station switchyard which caused one phase of the 230 KV system to fault to ground. During the fault event, the red bus and yellow bus voltage dropped significantly and the Unit 1 generator and Unit 2 generator experienced undervoltage and overcurrent conditions. The Unit 1 and Unit 2 generator experienced a loss of excitation followed by a generator lockout, which resulted in a turbine trip of both units. The switchyard disturbance (undervoltage) was also detected by the (RC) pump/power monitor on Unit 1 and Unit 2 which tripped all four channels of RPS resulting in a reactor trip on Unit 1 and Unit 2. The Oconee Unit 2 turbine came online at 11:03 on 2/19/07 and had a forced outage duration of 90.15 hours

**Detailed Description**

On 02/15/07 at 16:54, the Unit 2 Reactor tripped from 100% FP due to a Generator lock-out caused by the Oconee Unit 2 main generator detecting a major fault on the 230 KV system. This fault was caused by a breaker failure in the Jocassee Hydro Station switchyard which caused one phase of the 230 KV system to fault to ground. See description above for further details.

The Unit 2 Reactor was critical on 2/18/07 at 01:11. Began Reactor Power increase from 0% Full power per OP/2/A/1102/001(Controlling Procedure for Unit Startup) at 01:48. Reactor Power increase stopped at 3% FP at 02:13 to place the ICS in automatic per OP/2/A/1102/001. Began Reactor Power increase from 3% FP per OP/2/A/1102/001(Controlling Procedure for Unit Startup) at 02:49. Reactor Power increase stopped at 19% FP at 10:31 to prepare to place the Unit 2 turbine online



# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME: Judy Smith UNIT\_NME: OCONEE 3  
PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity  
(MWe-Net) 846

and to resolve any outstanding issues discovered after the Reactor trip on 2/15/07.

On 02/19/07 at 11:03, the Unit 2 turbine was placed online per OP/2/A/1106/001 (Turbine Generator Startup).

Began Reactor Power increase from 19% FP per OP/2/A/1102/001 at 11:49. Reactor Power increase stopped at 35% FP at 14:31 to allow site chemistry to take a sample of Unit 2 radiochemistry. Began Reactor Power increase from 35% FP per OP/2/A/1102/004 (Operation at Power) at 14:41. Reactor Power increase stopped at 75% FP at 18:17 to allow site chemistry to take a sample of Unit 2 radiochemistry. Began Reactor Power increase from 75% FP per OP/2/A/1102/004 at 18:54. Reactor Power increase stopped at 90% FP at 20:16 to evaluate the need for an NI calibration per OP/2/A/1102/004. Began Reactor Power increase from 90% FP per OP/2/A/1102/004 at 20:53. Reactor Power increase stopped at 95% FP at 22:49 per OP/2/A/1102/004 to perform an NI calibration.

On 02/20/07 at 00:54, began Reactor Power increase from 95% FP per OP/2/A/1102/004. Reactor Power increase stopped at 99.5% FP at 02:31 for slow approach to 100% FP per OP/2/A/1102/004. Began Reactor Power increase from 99.5% FP per OP/2/A/1102/004 at 02:46. Unit 2 Reactor Power reached 100% FP at 03:00.

# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME:

Judy Smith UNIT\_NME: OCONEE 2  
 PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating:  
 (MWe-Net) 846

886 2. Maximum DependableCapacity

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,102.72	235,222.37
4. Number of Hours Generator On-line	743.00	2,068.85	232,350.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	647,915.00		1,797,181.00
	189,832,534.00		

### UNIT SHUTDOWNS

	Type		
of Duration (Hours)	Method Shutting Down 2	Reason 1	Cause - Corrective Action Comments

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME:

Judy Smith UNIT\_NME: OCONEE 3

PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity  
(MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	226,507.53
4. Number of Hours Generator On-line	744.00	744.00	223,520.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,910.00	653,910.00	185,568,853.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME:

Judy Smith UNIT\_NME: OCONEE 3

PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity  
(MWe-Net) 846

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	227,179.53
4. Number of Hours Generator On-line	672.00	1,416.00	224,192.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	589,773.00	1,243,683.00	186,158,626.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 270

PREPARER NAME:

Judy Smith UNIT\_NME: OCONEE 3

PREPARER TELEPHONE: 864-885-4309

RPT\_PERIOD: 200702

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity  
(MWe-Net) 846

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	227,922.53
4. Number of Hours Generator On-line	743.00	2,159.00	224,935.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,463.00	1,897,146.00	186,812,089.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 219  
OYSTER CREEK 1

PREPARER NAME: RogerGayley UNIT\_NME:  
PREPARER TELEPHONE: (609) 971-4406

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	243,800.36
4. Number of Hours Generator On-line	744.00	744.00	239,397.43
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	470,588.00	470,588.00	137,731,755.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: During the month of January Oyster Creek generated 470588 net MWh electric.

# OPERATING DATA REPORT

DOCKET: 219  
 OYSTER CREEK 1

PREPARER NAME: RogerGayley UNIT\_NME:  
 PREPARER TELEPHONE: (609) 971-4406

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	244,472.36
4. Number of Hours Generator On-line	672.00	1,416.00	240,069.43
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	426,143.00	896,731.00	138,157,898.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: During the month of February Oyster Creek generated 426,143 net MWh electric.

# OPERATING DATA REPORT

DOCKET: 219  
 OYSTER CREEK 1

PREPARER NAME: RogerGayley UNIT\_NME:  
 PREPARER TELEPHONE: (609) 971-4406

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	245,215.36
4. Number of Hours Generator On-line	743.00	2,159.00	240,812.43
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	408,508.00	1,305,239.00	138,566,406.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: During the month of March Oyster Creek generated 408,508 net MWh electric. This was 88.8% of the MDC rating.



# OPERATING DATA REPORT

DOCKET: 255  
1

PREPARER NAME: sfpierce UNIT\_NME: PALISADES  
PREPARER TELEPHONE: 269-764-2239

RPT\_PERIOD: 200701

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					
4. Number of Hours Generator On-line	5.	1	744.00	201,586.71	
Reserve Shutdown Hours		1	744.00	195,747.25	
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00	
			603,143.00	603,143.00	136,733,650.
			00		

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
Comments**

SUMMARY: The plant began the month operating at 100% power. On January 5, power was reduced to 89.9% due to heater drain tank level control valve problems. The valve was repaired and power restored on 1/6/07. The plant operated at essentially full power for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 255  
1

PREPARER NAME: sfpierce UNIT\_NME: PALISADES  
PREPARER TELEPHONE: 269-764-2239

RPT\_PERIOD: 200701

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					
4. Number of Hours Generator On-line	5.	48	1,358.48	202,201.19	
Reserve Shutdown Hours		48	1,358.48	196,361.73	
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00	
		498,928.00	1,102,071.00	137,232,578.	
		00			

**Type**  
**F: Forced No.**

1.2/26/2007F57.52A1The plant shut down to repair control rod drive seals and electrical cables.

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The plant operated at essentially 100% power until 2/26/2007, when the plant was removed from service to repair electrical cables and control rod drive seals. The plant remained shut down at the end of the month.

# OPERATING DATA REPORT

DOCKET: 255  
1

PREPARER NAME: sfpierce UNIT\_NME: PALISADES  
PREPARER TELEPHONE: 269-764-2239

RPT\_PERIOD: 200701

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					
4. Number of Hours Generator On-line	53	1,987.01	202,829.72		
5. Reserve Shutdown Hours	8	1,975.56	196,978.81		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	487,976.00	1,590,047.00	137,720,554.		
	00				

**Type**  
**F: Forced No.**

12/26/2007F125.92A4The plant shut down to repair control rod drive seals and electrical cables.

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The plant started the month removed from service to repair electrical cables and control rod drive seals. The plant was synchronized to the grid on 03/06/2007 at 05:55. The plant remained at full power until power was lowered on 03/25/2007 at 12:36 to approximately 96% due to Moisture Separator Reheater (MSR) power supply failure. The plant returned to full power 03/28/2007 at 21:00. Power for the remainder of the month remained at 100%.

# OPERATING DATA REPORT

DOCKET: 528  
PALO VERDE 1

PREPARER NAME: KevinSweeney UNIT\_NME:  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200701

1. Design Electrical Rating: 1333 2. Maximum  
DependableCapacity (MWe-Net) 1311

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	142,881.72	
4. Number of Hours Generator On-line	744.00	744.00	141,294.12	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	990,149.58	990,149.58	168,562,173.86	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 528  
PALO VERDE 1

PREPARER NAME: KevinSweeney UNIT\_NME:  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200701

1. Design Electrical Rating: 1333 2. Maximum  
DependableCapacity (MWe-Net) 1311

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	143,553.72
4. Number of Hours Generator On-line	672.00	1,416.00	141,966.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	892,571.23	1,882,720.81	169,454,745.09

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 528528  
PALO VERDE 1

PREPARER NAME: KevinSweeney UNIT\_NME:  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1333 2. Maximum  
DependableCapacity (MWe-Net) 1311

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	2,160.00	144,297.72	
4. Number of Hours Generator On-line	744.00	2,160.00	142,710.12	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	986,662.49	2,869,383.30	170,441,407.58	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 529529  
PALO VERDE 1

PREPARER NAME: KevinSweeney UNIT\_NME:  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1333 2. Maximum  
DependableCapacity (MWe-Net) 1311

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	144,651.76	
4. Number of Hours Generator On-line	744.00	744.00	143,096.95	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	993,643.60	993,643.60	176,279,207.03	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 529

PREPARER NAME:

KevinSweeney UNIT\_NME: PALO VERDE 2

PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD:

200702

1. Design Electrical Rating:  
(MWe-Net) 1314

1336 2. Maximum DependableCapacity

	This Month Yr-to-Date	Cumulative		
3. Number of Hours the Reactor was Critical	462.4	77	145,180.5	
4. Number of Hours Generator On-line	2	1,206.42	143,559.3	
	528.77	1,272.		
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	564,835.09	1,558,478.69		
	176,844,042.12			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

07-02 2/19/2007F157.28A1Manually tripped RX for bearing oil leak for HPSI Pump 'A' repairs

07-01 2/7/2007	F	52.30	A	5	Unexpected turbine trip during weekly turbine testing. A RX power cutback occurred and power was reduced to 12% for troubleshooting.
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### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: Began month in Mode 1: RX power at full power. On February 7th at 0158 an unexpected turbine trip occurred during weekly routine turbine testing of the thrust bearing wear detector. A RX power cutback occurred and power was reduced to 12% for troubleshooting. On February 9th at 0616 the unit was synchronized to the grid and reached full power on February 10th at 1335. On February 19th at 1457 the unit commenced a RX power decrease to 20% to prepare for Mode 3 entry to repair HPSI Pump 'A' (LCO 3.5.3 Condition C). The unit was manually tripped at 1645 on February 19th. On February 25th, the unit was taken critical at 1559 and entered Mode 1 later that day. On February 26th at 0602 the unit was synchronized to the grid. The unit reached full power on February 27th at 1350 and ended month in Mode 1 with the RX power at full power.



# OPERATING DATA REPORT

DOCKET: 529529  
2

PREPARER NAME: KevinSweeney UNIT\_NME: PALO VERDE  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200703

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1314

1336 2. Maximum

			This Month	Yr
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line	1	2,016.77	145,924.53	
Reserve Shutdown Hours	1	1,950.42	144,303.37	
6. Net Electrical energy Generated (MWHrs)	1	0.00		
		0.00 981,175.32	2,539,654.01	
			177,825,217.44	

Date	S: Scheduled	F: Forced	No.	Type	Duration	Shutting	Cause - Corrective Ac
				UNIT SHUTDOWNS	Method of		
				Comments			

SUMMARY: Began month in Mode 1: RX power at full power. On March 18, RX power was reduced to 50% due to RX Power Cut-Back for main FW pump 'A' turbine control issue. RX power was restored to full power on March 19 at 1305. Ended month in Mode 1: RX power at full power.

# OPERATING DATA REPORT

DOCKET: 530530  
2

PREPARER NAME: KevinSweeney UNIT\_NME: PALO VERDE  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200703

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1314

1336 2. Maximum

	This Month	Yr
3. Number of Hours the Reactor was Critical	63	140,659.78
4. Number of Hours Generator On-line	633.63	139,366.09
Reserve Shutdown Hours	88	0.00
6. Net Electrical energy Generated (MWHrs)	1	0.00
	0.00	766,275.00
	766,275.00	170,551,255.38

	Type		
Date	S: Scheduled	F: Forced No.	UNIT SHUTDOWNS
			Method of

07-01 1/27/2007S119.12B1Manually shutdown RX for Class 1E Station Battery Surveillance Test.

## DurationShuttingCause - Corrective Ac Comments

SUMMARY: The unit began month in Mode 1 with the reactor at full power. On January 27 the RX was downpowered and manually tripped for 1E Station Battery Surveillance Testing. On January 31 the unit entered Mode 2, went critical at 1422 and entered Mode 1. The unit was synchronized to the grid on January 31 at 2307. Ended month in Mode 1: RX power at 12%.

# OPERATING DATA REPORT

DOCKET: 530  
3

PREPARER NAME: KevinSweeney UNIT\_NME: PALO VERDE  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200702

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 1247

1269 2. Maximum

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,305.63	141,331.78
4. Number of Hours Generator On-line	672.00	1,296.88	140,038.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	809,075.64		1,575,350.64
	171,360,331.02		

### UNIT SHUTDOWNS

	Type		
of Duration (Hours)	Method Shutting Down 2	Reason 1	Cause - Corrective Action Comments

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY: The unit began month in Mode 1 at 12% power, power ascension was in progress from the January maintenance outage. On February 2 the unit reached full power and ended the month in Mode 1 with the RX power at full power.

# OPERATING DATA REPORT

DOCKET: 530  
3

PREPARER NAME: KevinSweeney UNIT\_NME: PALO VERDE  
PREPARER TELEPHONE: 623-393-5049 RPT\_PERIOD: 200702

1. Design Electrical Rating: 1269  
DependableCapacity (MWe-Net) 1247

2. Maximum

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	2,049.63	142,075.78	
4. Number of Hours Generator On-line	744.00	2,040.88	140,782.09	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	916,796.76	2,492,147.40	172,277,127.78	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 277  
 BOTTOM 2

PREPARER NAME: BradDeihl UNIT\_NME: PEACH  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1112

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	1	744.00	215,476.91		
Reserve Shutdown Hours	1	744.00	210,860.03		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
		853,428.00	853,428.00	211,594,498.	
		00			

**Type**

**F: Forced No.**

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
 Comments**

SUMMARY: Unit 2 began the month of January at 100.0% of maximum allowable power (3514 MWth).

At 23:30 on January 5th, Unit 2 commenced a load reduction to 91.9% for Main Turbine Control Valve testing. The Unit returned to full power by 03:18 on January 6th.

Unit 2 ended the month of January at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277  
 BOTTOM 2

PREPARER NAME: BradDeihl UNIT\_NME: PEACH  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200701

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	216,148.91	4. Number of Hours
Generator On-line	672.00	1,416.00	211,532.03	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	763,506.30	1,616,934.30	212,358,004.30	

## UNIT SHUTDOWNS

## Cause - Corrective Action

Forced Duration (Hours)	Type Reason 1	Shutting No. Down 2	Date	Method of F: S: Scheduled	Cause - Corrective Action Comments
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SUMMARY: Unit 2 began the month of February at 100.0% of maximum allowable power (3514 MWth).

At 00:07 on February 13th, Unit 2 commenced a planned load reduction to 81.5% for rod pattern adjustment and HCU maintenance. The Unit returned to full power by 03:10 on February 13th.

At 23:04 on February 16th, Unit 2 commenced a planned load reduction to 56.1% for rod sequence exchange, waterbox cleaning, and Rx Feed pump maintenance. The Unit returned to full power by 17:04 on February 17th.

At 12:40 on February 28th, Unit 2 commenced an unplanned load reduction to 74.2% due to a trip of the 2C Circulating Water pump. The Unit returned to full power by 18:32 on February 28th.

Unit 2 ended the month of February at 100.0% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 277277  
 PEACH BOTTOM 2

PREPARER NAME: BradDeihl UNIT\_NME:  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1112

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	216,891.91	4. Number of Hours
Generator On-line	743.00	2,159.00	212,275.03	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	851,605.50	2,468,539.80	213,209,609.80	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Unit 2 began the month of March at 100.0% of maximum allowable power (3514 MWth).

At 23:33 on March 31st, Unit 2 commenced a planned load reduction to 92.3% for turbine valve testing.

Unit 2 ended the month of March at 92.3% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278278  
 PEACH BOTTOM 2

PREPARER NAME: BradDeihl UNIT\_NME:  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1112

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	214,691.57
4. Number of Hours Generator On-line	744.00	744.00	210,713.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,160.00	842,160.00	210,646,692.00

## UNIT SHUTDOWNS

## Cause - Corrective Action

Forced Duration (Hours)	Type Reason 1	Shutting No. Down 2	Date	Method of F: S: Scheduled	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 23:07 on January 8th, Unit 3 commenced a planned load reduction to 87.3% for Rod Pattern Adjustment. 00:32 on January 9th. The Unit returned to full power by

At 23:21 on January 12th, Unit 3 commenced a planned load reduction to 52% for HCU, RFPT maintenance and scram time testing. The Unit returned to full power by 15:37 on January 13th.

At 23:12 on January 15th, Unit 3 commenced a planned load reduction to 86.5% for Rod Pattern Adjustment. The Unit returned to full power by 07:39 on January 16th.

Unit 3 ended the month of January at 100.0% of maximum allowable power (3514 MWth).



# OPERATING DATA REPORT

DOCKET: 278  
 BOTTOM 3

PREPARER NAME: BradDeihl UNIT\_NME: PEACH  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1112

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	215,363.57	4. Number of Hours
Generator On-line	672.00	1,416.00	211,385.45	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	753,985.30	1,596,145.30	211,400,677.30	

### UNIT SHUTDOWNS

### Cause - Corrective Action

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

SUMMARY: Unit 3 began the month of February at 100.0% of maximum allowable power (3514 MWth).

At 08:54 on February 27th, Unit 3 commenced an unplanned load reduction to 45.7% due to failure of a 480V load center breaker (4T4) and loss of isophase bus cooling. The Unit remained at reduced power through the end of February.

Unit 3 ended the month of February at 90.7% of maximum allowable power (3514 MWth).

# OPERATING DATA REPORT

DOCKET: 278  
 BOTTOM 3

PREPARER NAME: BradDeihl UNIT\_NME: PEACH  
 PREPARER TELEPHONE: 717-456-3623

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1138 2. Maximum  
 DependableCapacity (MWe-Net) 1112

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	216,106.57	4. Number of Hours
Generator On-line	743.00	2,159.00	212,128.45	5. Reserve Shutdown Hours
	0.00	0.00	0.00	

6. Net Electrical energy Generated (MWHrs) 842,029.50 2,438,174.80 212,242,706.80

## UNIT SHUTDOWNS

### Cause - Corrective Action

Forced Duration (Hours)	Type Reason 1	Shutting No. Down 2	Date	Method of F: S: Scheduled	Cause - Corrective Action Comments
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SUMMARY: Unit 3 began the month of March at 90.7% of maximum allowable power (3514 MWth) due to failure of the 4T4 load center breaker.

Unit 3 returned to full power at 01:38 on March 2nd.

At 23:00 on March 4th, Unit 3 commenced an unplanned load reduction to 84.4% for a rod pattern adjustment. The Unit returned to full power by 01:38 on March 5th.

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

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: PERRY 1  
 RPT\_PERIOD: 200701

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

1. Design Electrical Rating: 1260 2.  
 Maximum DependableCapacity (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	136,513.58	
4. Number of Hours Generator On-line	744.00	744.00	133,519.96	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	925,628.10	925,628.10	154,424,275.40	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit was on-line for the entire month. Control Rod Pattern adjustment was performed this month.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: PERRY 1  
 RPT\_PERIOD: 200701

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

1. Design Electrical Rating: 1260 2.  
 Maximum DependableCapacity (MWe-Net) 1235

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	137,185.58	
4. Number of Hours Generator On-line	672.00	1,416.00	134,191.96	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	841,117.00	1,766,745.10	155,265,392.40	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit was on-line for the entire month. 2 Control rod pattern adjustments were performed this month.

# OPERATING DATA REPORT

DOCKET: 440  
 UNIT\_NME: PERRY 1  
 RPT\_PERIOD: 200701

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

1. Design Electrical Rating: 1260 2.  
 Maximum DependableCapacity (MWe-Net) 1235

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	137,928.58	4. Number of Hours
Generator On-line	743.00	2,159.00	134,934.96	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	906,737.80	2,673,482.90	156,172,130.20	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: The unit was on-line for the entire month. An unplanned downpower was performed March 14 in response to degraded condenser vacuum. The condenser inleakage was high since the reactor SCRAM in December 06. This increased inleakage combined with high ambient weather conditions resulted in degraded condenser vacuum while at 100% reactor power. Power was reduced to approximately 67% while the source of the inleakage was identified and corrected.

The plant commence coastdown when "All Rods Out" configuration was reached and ended the month at about 94.2% reactor power.

# OPERATING DATA REPORT

DOCKET: 293

PREPARER NAME:

MaryJ. Gatslick UNIT\_NME: PILGRIM 1

PREPARER TELEPHONE: 508830-8373 RPT\_PERIOD:

200701

- 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	216,568.75	4. Number of Hours
Generator On-line	744.00	744.00	214,262.99	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	496,378.04	496,378.04	129,391,578.08	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: The unit began the reporting period operating at 100% (2028 MWt) reactor power. Planned power reductions for control rod exercising took place on the following dates: 1/4/07 (100% to ~90.6%), 1/11/07 (100% to ~92.4%) and 1/18/07 (100% to ~76.5%). After each of these control rod exercises, the reactor was soon returned to 100% power. An additional power reduction, unplanned per INPO guidance, planned per NEI guidance, (100% to ~ 52.9%) for power suppression testing began on 1/26/07 at 0830 hours; this evolution was completed and the reactor was returned to 100% power by 1904 hours on 1/28/07. The reactor operated at 100% power (2028 MWt) for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 293

PREPARER NAME:

MaryJ. Gatslick UNIT\_NME: PILGRIM 1

PREPARER TELEPHONE: 508830-8373 RPT\_PERIOD:

200701

- 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	217,240.75	4. Number of Hours
Generator On-line	672.00	1,416.00	214,934.99	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	434,146.14	930,524.18	129,825,724.22	

## UNIT SHUTDOWNS

Date	Type S: Scheduled	F: Forced	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: The unit began the reporting period in cost-down, near the end of the operating cycle with reactor power at about ~99.0%. Planned power reductions for control rod exercising took place on the following dates: 2/1/07 (~99% to ~92%), 2/8/07 (~98% to ~92%), 2/15/07 (~95% to ~89%), and 2/22/07 (~92% to ~86%). After each control rod exercise, the reactor was soon returned to cost-down levels. The reporting period ended with the unit operating at ~90% reactor power.

# OPERATING DATA REPORT

DOCKET: 293

PREPARER NAME:

MaryJ. Gatslick UNIT\_NME: PILGRIM 1

PREPARER TELEPHONE: 508830-8373 RPT\_PERIOD:

200701

- 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	679.8	78	217,937.5
4. Number of Hours Generator On-line	2	2,095.82	215,614.8
696.78	2,112.		
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	382,851.16	1,313,375.34	
130,208,575.38			

## UNIT SHUTDOWNS

### Cause - Corrective Action Comments

3/17/20072007-1	F	63.18	A	1	On 3/17/07 at 1655 hours a planned manual Scram was inserted due to a rising trend in unidentified drywell leakage. It was later determined that valve packing on MO-1201-85 (RWCU System Inlet Valve) was leaking and the cause of the increased leakage rate. After repairs to the packing, the reactor was taken critical at 0806 hours on 3/20/07 and returned to coast-down levels. The reporting period ended with the unit operating at ~83.0%.
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### Type

**Method of F: Forced**

**Duration**

**Shutting No. Date S :**

**Scheduled (Hours)**

**Reason 1 Down 2**

SUMMARY: The unit began the reporting period in coast-down, near the end of the operating cycle with reactor power at about 89%. Planned power reductions for control rod exercising took place on the following dates: 3/01/07 (~89.1% to 84.9%), 3/08/07 (~88.4% to 81.1%), 3/15/07 (~87.0% to 78.0%), and 3/30/07 (~83.0% to 77.0%). After each control rod exercise, the reactor was soon returned to coast down levels. On 3/17/07 at 1230 hours a reactor shutdown sequence leading to a planned manual reactor Scram was initiated due to a rising trend in unidentified leakage. The manual Scram was initiated at 1655 hours that day. It was later determined that the MO-1201-85 (RWCU System Inlet Valve) packing leakage was the cause of the increased leakage rate. After repairs to the packing, the reactor was taken critical at 0806 hours on 3/20/07 and returned to coast-down levels. The reporting period ended with the unit operating at ~83.0% reactor power.



# OPERATING DATA REPORT

DOCKET: 266  
 POINT BEACH 1

PREPARER NAME: M. B. Arnold UNIT\_NME:  
 PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	264,146.72
4. Number of Hours Generator On-line	744.00	744.00	260,520.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	381,250.50		381,250.50
	122,018,272.50		

### UNIT SHUTDOWNS

of Duration (Hours)	Reason 1	Type		Cause - Corrective Action Comments
		Method Shutting Down 2		

**F: Forced No.**  
**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266  
 POINT BEACH 1

PREPARER NAME: M. B. Arnold UNIT\_NME:  
 PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	264,818.72
4. Number of Hours Generator On-line	672.00	1,416.00	261,192.38
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	342,506.50	723,757.00	122,360,779.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266  
POINT BEACH 1

PREPARER NAME: M. B. Arnold UNIT\_NME:  
PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	741.72	2,157.72	265,560.44
4. Number of Hours Generator On-line	741.12	2,157.12	261,933.50
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	377,853.00	1,101,610.00	122,738,632.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

U1R30 3/31/2007	S	1.88	C	1
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**Date S: Scheduled**

SUMMARY: Unit 1 Refueling 30 began at 22:07 on March 31, 2007.

# OPERATING DATA REPORT

DOCKET: 266  
 POINT BEACH 2

PREPARER NAME: M. B. Arnold UNIT\_NME:  
 PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	257,108.05
4. Number of Hours Generator On-line	744.00	744.00	253,870.47
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	387,662.50	387,662.50	120,601,037.50

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266  
 POINT BEACH 2

PREPARER NAME: M. B. Arnold UNIT\_NME:  
 PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	257,780.05
4. Number of Hours Generator On-line	672.00	1,416.00	254,542.47
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	348,619.50	736,282.00	120,949,657.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 266  
 POINT BEACH 2

PREPARER NAME: M. B. Arnold UNIT\_NME:  
 PREPARER TELEPHONE: 920-755-7657

RPT\_PERIOD: 200701

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

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	258,523.05
4. Number of Hours Generator On-line	743.00	2,159.00	255,285.47
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	387,954.00	1,124,236.00	121,337,611.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 282  
PRAIRIE ISLAND 1

PREPARER NAME: BrianGlennie UNIT\_NME:  
PREPARER TELEPHONE: 651-388-1121 ext. 4442

RPT\_PERIOD: 200701

1. Design Electrical Rating: 536 2.  
Maximum DependableCapacity (MWe-Net) 522

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	253,147.79
4. Number of Hours Generator On-line	744.00	744.00	250,876.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	407,570.00	407,570.00	126,291,441.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 282  
PRAIRIE ISLAND 1

PREPARER NAME: BrianGlennie UNIT\_NME:  
PREPARER TELEPHONE: 651-388-1121 ext. 4442

RPT\_PERIOD: 200701

1. Design Electrical Rating: 536 2.  
Maximum DependableCapacity (MWe-Net) 522

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	253,819.79
4. Number of Hours Generator On-line	672.00	1,416.00	251,548.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	367,936.00	775,506.00	126,659,377.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

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



# OPERATING DATA REPORT

DOCKET: 282  
 PRAIRIE ISLAND 1

PREPARER NAME: BrianGlennie UNIT\_NME:  
 PREPARER TELEPHONE: 651-388-1121 ext. 4442

RPT\_PERIOD: 200701

1. Design Electrical Rating: 536 2.  
 Maximum DependableCapacity (MWe-Net) 522

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	254,562.79
4. Number of Hours Generator On-line	743.00	2,159.00	252,291.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	406,143.00	1,181,649.00	127,065,520.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 282  
PRAIRIE ISLAND 2

PREPARER NAME: BrianGlennie UNIT\_NME:  
PREPARER TELEPHONE: 651-388-1121 ext. 4442

RPT\_PERIOD: 200701

1. Design Electrical Rating: 536 2.  
Maximum DependableCapacity (MWe-Net) 522

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	1	744.00	250,759.17		
Reserve Shutdown Hours	1	744.00	248,903.52		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
		403,384.00	403,384.00	125,295,553.	
		00			

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

Duration	Shutting	Cause -	Corrective Action	(Hours)	Reason 1Down 2
			Method of	Comments	

SUMMARY: During the month of January, Unit 2 was base loaded. On January 4, Unit 2 reduced power approximately 2% to replace 3 cards and a power supply in the Feed Water Control System for CV-31371. Generation loss was 238 MW. Unit 2 returned to full power on January 5.

# OPERATING DATA REPORT

DOCKET: 282  
PRAIRIE ISLAND 2

PREPARER NAME: BrianGlennie UNIT\_NME:  
PREPARER TELEPHONE: 651-388-1121 ext. 4442

RPT\_PERIOD: 200701

1. Design Electrical Rating: 536 2.  
Maximum DependableCapacity (MWe-Net) 522

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	1	1,416.00	251,431.17	
Reserve Shutdown Hours	1	1,416.00	249,575.52	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
		364,113.00	767,497.00	125,659,666.
		00		

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: During the month of February, Unit 2 was base loaded. On February 28, Unit 2 initiated a power reduction for Planned Maintenance Outage 2F24 to repair 22 Steam Generator Main Steam Isolation Control Valve and 21 Feed Water Pump. Generation loss was 538 MWH. The outage will begin on March 1.



# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 1

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	243,448.85
4. Number of Hours Generator On-line	744.00	744.00	237,883.74
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	649,382.00	649,382.00	161,214,619.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 operated at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 1

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	244,120.85	4. Number of Hours
Generator On-line	672.00	1,416.00	238,555.74	5. Reserve Shutdown Hours
	0.00	0.00	1,655.20	
6. Net Electrical energy Generated (MWHrs)	585,793.00	1,235,175.00	161,800,412.00	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: Unit 1 operated at full power throughout the month of February, with the exception of two planned load drops. On February 07, 2007, Unit 1 power was decreased to approximately 790 MWe to perform a Control Rod Special Maneuver. On February 25, 2007, Unit 1 power was decreased to approximately 750 MWe to support Control Rod shuffle, Turbine Control Valve testing and Scram timing. Unit 1 remained at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 1

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	244,863.85	4. Number of Hours
Generator On-line	743.00	2,159.00	239,298.74	5. Reserve Shutdown Hours
	0.00	0.00	1,655.20	
6. Net Electrical energy Generated (MWHrs)	624,650.00	1,859,825.00	162,425,062.00	

## UNIT SHUTDOWNS

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

SUMMARY: Unit 1 began the month of March at full power. On March 4, 2007, load was decreased to approximately 790 MWe to support a planned CRD Special Maneuver and returned to full power. On March 11, 2007, the unit began the end-of-cycle coastdown. On March 23, 2007, a Control Rod Special Maneuver was performed to increase load from approximately 863 MWe to approximately 873 MWe. On March 28, 2007, load was decreased from approximately 845 MWe to approximately 800 MWe to secure the 'B' Reactor Feed Pump. Unit 1 remained at approximately 800 MWe for the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 2

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	236,037.07
4. Number of Hours Generator On-line	744.00	744.00	231,089.21
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	644,686.00	644,686.00	162,862,113.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 2 operated at full power throughout the reporting period.



# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 2

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	35	1,393.35	236,686.42		
5. Reserve Shutdown Hours	35	1,393.35	231,738.56		
6. Net Electrical energy Generated (MWHrs)	1	0.00		2,312.90	
	561,678.00	1,206,364.00	163,423,791.		
	00				

**Type**  
**F: Forced No.**

Q2F63 2/28/2007F22.65A2Manual Scram due to degrading Main Condenser vacuum (IR 597002).  
 Repaired leak at 2A Offgas Preheater steam trap (WO 1005166).

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: Unit 2 operated at full power throughout the reporting period with the exception of a manual scram on February 28, 2007, due to the loss of Condenser vacuum.

# OPERATING DATA REPORT

DOCKET: 254  
 QUAD CITIES 2

PREPARER NAME: DebbieCline UNIT\_NME:  
 PREPARER TELEPHONE: 309-227-2801

RPT\_PERIOD: 200701

1. Design Electrical Rating: 867 2. Maximum  
 DependableCapacity (MWe-Net) 855

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	5.	88	2,128.23	237,421.30	
Reserve Shutdown Hours		47	2,119.82	232,465.03	
6. Net Electrical energy Generated (MWHrs)		1	0.00	2,312.90	
		621,546.00	1,827,910.00	164,045,337.	
		00			

**Type**  
**F: Forced No.**

Q2F63 2/28/2007F16.53A4Manual Scram due to degrading Main Condenser vacuum (IR 597002).  
 Repaired leak at 2A Offgas Preheater steam trap (WO 1005166).

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: Unit 2 began the month starting up from the Reactor scram which occurred on February 28, 2007. Unit 2 returned to full power on March 2, 2007, and remained at full power throughout the reporting period.

# OPERATING DATA REPORT

DOCKET: 458  
BEND 1

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

RPT\_PERIOD: 200701

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	744.00	744.00	153,081.60
4. Number of Hours Generator On-line	744.00	744.00	148,988.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	725,147.00	725,147.00	135,171,865.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 458  
BEND 1

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

RPT\_PERIOD: 200701

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

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	153,753.60
4. Number of Hours Generator On-line	672.00	1,416.00	149,660.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,186.00	1,386,333.00	135,833,051.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
--------------------------------	-----------------	---------------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 458  
BEND 1

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

RPT\_PERIOD: 200701

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	743.00	2,159.00	154,496.60
4. Number of Hours Generator On-line	743.00	2,159.00	150,403.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	711,259.00	2,097,592.00	136,544,310.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 261  
ROBINSON 2

PREPARER NAME: Tim Surma UNIT\_NME:  
PREPARER TELEPHONE: 843-857-1086

RPT\_PERIOD: 200701

1. Design Electrical Rating: 765 2. Maximum  
DependableCapacity (MWe-Net) 710

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	245,729.59
4. Number of Hours Generator On-line	744.00	744.00	242,338.98
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	560,132.00	560,132.00	160,892,537.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 261  
ROBINSON 2

PREPARER NAME: Tim Surma UNIT\_NME:  
PREPARER TELEPHONE: 843-857-1086

RPT\_PERIOD: 200701

1. Design Electrical Rating: 765 2. Maximum  
DependableCapacity (MWe-Net) 710

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	246,401.59
4. Number of Hours Generator On-line	672.00	1,416.00	243,010.98
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	508,107.00	1,068,239.00	161,400,644.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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

# OPERATING DATA REPORT

DOCKET: 261  
ROBINSON 2

PREPARER NAME: Tim Surma UNIT\_NME:  
PREPARER TELEPHONE: 843-857-1086

RPT\_PERIOD: 200701

1. Design Electrical Rating: 765 2. Maximum  
DependableCapacity (MWe-Net) 710

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	247,144.59
4. Number of Hours Generator On-line	743.00	2,159.00	243,753.98
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	549,343.00	1,617,582.00	161,949,987.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

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



# OPERATING DATA REPORT

DOCKET: 272  
SALEM 1

PREPARER NAME: GaryALoeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169 2.  
Maximum DependableCapacity (MWe-Net) 1116

	This Month	Yr-to-Dat	Cumulative
3. Number of Hours the Reactor was Critical	744.00	e 744.00	175,254.44
4. Number of Hours Generator On-line 5.	744.00 0.00	744.00	170,291.90
Reserve Shutdown Hours	883,982.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	883,982.0	883,982.0	177,006,006.0
	0	0	0

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

SUMMARY: Salem 1 Ratings change effective 01/01/2007:  
DER = 1169 MWe-net  
MDC = 1116 MWe-net  
RUP = 1228  
MWe-gross

# OPERATING DATA REPORT

DOCKET: 272  
SALEM 1

PREPARER NAME: GaryALoeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169.2  
Maximum Dependable Capacity (MWe-Net) 1116

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	175,926.44
4. Number of Hours Generator On-line	672.00	1,416.00	170,963.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,004.00	1,681,986.00	177,804,010.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 272  
SALEM 1

PREPARER NAME: Gary A. Loeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169.2  
Maximum Dependable Capacity (MWe-Net) 1116

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	5.	1	2,059.00	176,569.44	
Reserve Shutdown Hours		1	2,059.00	171,606.90	
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00	
			713,154.00	2,395,140.00	178,517,164.00

**Type**  
**F: Forced No.**

1R18 3/27/2007	S	100.00	C	1	Refuel Outage 1R18
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: Planned Energy Loss includes refuel shutdown 1R18.

# OPERATING DATA REPORT

DOCKET: 272  
SALEM 2

PREPARER NAME: GaryALoeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169.2.  
Maximum Dependable Capacity (MWe-Net) 1116

	This Month	Yr-to-Dat	Cumulative
3. Number of Hours the Reactor was Critical	744.00	e 744.00	152,859.03
4. Number of Hours Generator On-line	744.00	744.00	149,120.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,753.00	863,753.0	154,981,505.0
	0	0	0

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

SUMMARY: Salem 2 Ratings change effective 01/01/2007:  
DER = 1155 MWe-net  
MDC = 1088 MWe-net  
RUP = 1191  
MWe-gross

# OPERATING DATA REPORT

DOCKET: 272  
SALEM 2

PREPARER NAME: GaryALoeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169.2  
Maximum Dependable Capacity (MWe-Net) 1116

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	153,531.03
4. Number of Hours Generator On-line	672.00	1,416.00	149,792.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	779,385.00	1,643,138.00	155,760,890.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 272  
SALEM 2

PREPARER NAME: GaryALoeb UNIT\_NME:  
PREPARER TELEPHONE: 856.339.1049

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169.2  
Maximum Dependable Capacity (MWe-Net) 1116

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	154,274.03
4. Number of Hours Generator On-line	743.00	2,159.00	150,535.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,409.00	2,505,547.00	156,623,299.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200701

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 949-3686707

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	744.00	744.00	168,498.46	
4. Number of Hours Generator On-line	744.00	744.00	166,188.30	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	829,290.46	829,290.46	178,714,271.71	

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 1/1/07 Unit 2 in Mode 1. 1/31/07 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 361  
 UNIT\_NME: SAN ONOFRE 2  
 RPT\_PERIOD: 200701

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 949-3686707

1. Design Electrical Rating: 1070 2.  
 Maximum DependableCapacity (MWe-Net) 1070

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	169,170.46	
4. Number of Hours Generator On-line	672.00	1,416.00	166,860.30	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	757,405.78	1,586,696.24	179,471,677.49	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 2/1/07 Unit 2 in Mode 1. 2/28/07 Unit in Mode 1.



# OPERATING DATA REPORT

DOCKET: 361361  
 ONOFRE 2

PREPARER NAME: Clay Williams UNIT\_NME: SAN  
 PREPARER TELEPHONE: 9493686707 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1070 2. Maximum  
 DependableCapacity (MWe-Net) 1070

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	169,913.46	
4. Number of Hours Generator On-line	743.00	2,159.00	167,603.30	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	839,353.80	2,426,050.04	180,311,031.29	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 3/1/07 Unit 2 in Mode 1. 3/31/07 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362362  
 ONOFRE 2

PREPARER NAME: Clay Williams UNIT\_NME: SAN  
 PREPARER TELEPHONE: 9493686707 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1070 2. Maximum  
 DependableCapacity (MWe-Net) 1070

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	165,632.63	
4. Number of Hours Generator On-line	744.00	744.00	163,234.37	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	814,290.16	814,290.16	173,628,035.93	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 1/1/07 Unit 3 in Mode 1. 1/31/07 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200702

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 949-3686707

1. Design Electrical Rating: 1080 2.  
 Maximum DependableCapacity (MWe-Net) 1080

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	166,304.63
4. Number of Hours Generator On-line	672.00	1,416.00	163,906.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	762,276.13	1,576,566.29	174,390,312.06

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 2/1/07 Unit 3 in Mode 1. 2/28/07 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 362  
 UNIT\_NME: SAN ONOFRE 3  
 RPT\_PERIOD: 200702

PREPARER NAME: Clay Williams  
 PREPARER TELEPHONE: 949-3686707

1. Design Electrical Rating: 1080 2.  
 Maximum DependableCapacity (MWe-Net) 1080

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	167,047.63
4. Number of Hours Generator On-line	743.00	2,159.00	164,649.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,384.25	2,418,950.54	175,232,696.31

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: 3/1/07 Unit 3 in Mode 1. 3/31/07 Unit in Mode 1.

# OPERATING DATA REPORT

DOCKET: 443

PREPARER NAME:

PeterNardone UNIT\_NME: SEABROOK 1

PREPARER TELEPHONE: (603) 773-7074

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1246 2. Maximum Dependable Capacity  
(MWe-Net) 1243

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	1	744.00	128,185.78		
Reserve Shutdown Hours	92	714.92	125,061.23		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
		877,817.85	877,817.85	142,361,722.	
	31				

**Type**  
**F: Forced No.**

07-01 1/25/2007F29.08A5The "C" Phase bottom mounted rupture disk burst depressurizing the 345KV SF6 bus duct, which required taking the unit off-line for repair. Problems closing a switchyard breaker and associated motor disconnect delayed the startup by three hours. The reactor remained critical at 15-16% RTP.

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The unit operated at 100% power for 680 hours this month. It was off-line for 29.08 hours, the result of a forced outage on 01/25. The Unit returned to full power operation on 01/28. This yielded an availability factor of 96.1% and a capacity factor of 94.9% based on the MDC value of 1243.0 Net Mwe.

# OPERATING DATA REPORT

DOCKET: 443

PREPARER NAME:

PeterNardone UNIT\_NME: SEABROOK 1

PREPARER TELEPHONE: (603) 773-7074

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1246 2. Maximum DependableCapacity  
(MWe-Net) 1243

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	1	1,416.00	128,857.78	
Reserve Shutdown Hours	1	1,386.92	125,733.23	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
		836,043.96	1,713,861.81	143,197,766.
	27			

**Type**

**F: Forced No.**

**Date S: Scheduled**

## UNIT SHUTDOWNS

**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2  
Comments**

SUMMARY: The Unit operated at 100% power for 667 out of 672 hours this month. Power was reduced to 96% RTP to perform Quarterly Turbine Control Valve surveillance testing. This yielded an availability factor of 100% and a capacity factor of 100.0895% based on the MDC value of 1243.0 Net MWe.

# OPERATING DATA REPORT

DOCKET: 443

PREPARER NAME:

PeterNardone UNIT\_NME: SEABROOK 1

PREPARER TELEPHONE: (603) 773-7074

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1246 2. Maximum Dependable Capacity  
(MWe-Net) 1243

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	5.	1	2,159.00	129,600.78	
Reserve Shutdown Hours		98	2,097.90	126,444.21	
6. Net Electrical energy Generated (MWHrs)		1	0.00	0.00	
		871,011.24	2,584,873.05	144,068,777.	
		51			

**Type**  
**F: Forced No.**

07-02 3/30/2007F32.02A5Main Generator Phase A Neutral Bus link connection temperature trended up during the month. Thermographic inspections saw temperatures as high as 232 Celsius. The Main Generator Neutral Bus and all 24 links (8 per phase) were replaced. [Work Order 0709445]

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The unit operated at slightly reduced power (99% to 96% RTP) for 306 hours starting on March 17th. Reactor power was reduced four times in 1.0 % increments to stabilize an increasing temperature in the Main Generator Phase A Neutral Bus connection. The Unit was taken off-line on March 30th and remained off-line through the end of the month to repair of the Neutral Bus. The reactor remained critical at 8% RTP. This yielded an availability factor of 95.7% and a capacity factor of 94.3% based on the MDC value of 1243.0 Net Mwe.

# OPERATING DATA REPORT

DOCKET: 443

PREPARER NAME:

PeterNardone UNIT\_NME: SEABROOK 1

PREPARER TELEPHONE: (603) 773-7074

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1246 2. Maximum DependableCapacity  
(MWe-Net) 1243

	This Month Yr-to-Date Cumulative		
3. Number of Hours the Reactor was Critical	744.00	744.00	157,461.53
4. Number of Hours Generator On-line	744.00	744.00	155,330.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,798.00	873,798.00	170,962,046.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 Gross Maximum Dependable Capacity Factor was 102.396 for the month of January 2007.



# OPERATING DATA REPORT

DOCKET: 443

PREPARER NAME:

PeterNardone UNIT\_NME: SEABROOK 1

PREPARER TELEPHONE: (603) 773-7074

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1246 2. Maximum DependableCapacity  
(MWe-Net) 1243

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	158,133.53
4. Number of Hours Generator On-line	672.00	1,416.00	156,002.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	789,965.00	1,663,763.00	171,752,011.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 Gross Maximum Dependable Capacity Factor was 102.48 for the month of February 2007.

# OPERATING DATA REPORT

DOCKET: 327327  
 SEQUOYAH 1

PREPARER NAME: Sharon Powell UNIT\_NME:  
 PREPARER TELEPHONE: 423/843-7855 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1173 2. Maximum  
 DependableCapacity (MWe-Net) 1148

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	158,876.53	
4. Number of Hours Generator On-line	743.00	2,159.00	156,745.60	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	873,628.00	2,537,391.00	172,625,639.00	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 Gross Maximum Dependable Capacity Factor was 102.445 for the month of March 2007.

# OPERATING DATA REPORT

DOCKET: 328328  
 SEQUOYAH 1

PREPARER NAME: Sharon Powell UNIT\_NME:  
 PREPARER TELEPHONE: 423/843-7855 RPT\_PERIOD: 200703

1. Design Electrical Rating: 1173 2. Maximum  
 DependableCapacity (MWe-Net) 1148

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line 5.	57	720.57	161,792.37		
Reserve Shutdown Hours	43	703.43	159,358.15		
6. Net Electrical energy Generated (MWHrs)	1		0.00	0.00	
	804,057.00		804,057.00	172,088,538.	
	00				

	Type		
Date	S: Scheduled	F: Forced No.	Method of
<b>UNIT SHUTDOWNS</b>			

1.1/23/2007F40.57A3An automatic reactor trip occurred as a result of a failure of an air line to the loop 2 main feedwater regulating valve. The failure caused the valve to close resulting in a low-low steam generator level and reactor trip. The air line was repaired and the unit was returned to service.

**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2  
 Comments**

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 95.88 for the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 328  
 SEQUOYAH 2

PREPARER NAME: Sharon Powell UNIT\_NME:  
 PREPARER TELEPHONE: 423/843-7855 RPT\_PERIOD: 200702

1. Design Electrical Rating: 1151 2. Maximum  
 DependableCapacity (MWe-Net) 1126

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,392.57	162,464.37	
4. Number of Hours Generator On-line	672.00	1,375.43	160,030.15	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	781,245.00	1,585,302.00	172,869,783.00	

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 2 Gross Maximum Dependable Capacity Factor was 102.64 for the month of February 2007.

# OPERATING DATA REPORT

DOCKET: 328  
 SEQUOYAH 2

PREPARER NAME: Sharon Powell UNIT\_NME:  
 PREPARER TELEPHONE: 423/843-7855 RPT\_PERIOD: 200702

1. Design Electrical Rating: 1151 2. Maximum  
 DependableCapacity (MWe-Net) 1126

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	18	2,118.75	163,190.55	
Reserve Shutdown Hours	27	2,091.70	160,746.42	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	799,822.00	2,385,124.00	173,669,605.	
	00			

	<b>Type</b>				
	<b>F: Forced No.</b>	<b>UNIT SHUTDOWNS</b>			
<b>Date</b>	<b>S: Scheduled</b>	<b>Method of</b>			

2.3/13/2007F26.73A2On March 13, 2007, at 15:27 EST, a manual reactor trip was initiated because of low steam generator levels. The cause of the low steam generator levels was that the 2A main feedwater pump controller failed. The controller was replaced and the unit was returned to service.

## DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2 Comments

SUMMARY: Unit 2 Gross Masimum Dependable Capacity Factor was 95.115 for the month of March 2007.

# OPERATING DATA REPORT

DOCKET: 498  
TEXAS 1

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	132,412.84
4. Number of Hours Generator On-line	744.00	744.00	128,013.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,018,714.00	1,018,714.00	157,229,602.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated with no unit shutdown or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 498  
TEXAS 1

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	133,084.84
4. Number of Hours Generator On-line	672.00	1,416.00	128,685.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	920,077.00	1,938,791.00	158,149,679.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 498498  
TEXAS 1

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	133,827.84
4. Number of Hours Generator On-line	743.00	2,159.00	129,428.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,012,747.00	2,951,538.00	159,162,426.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated with no unit shutdowns or significant reactor power reductions.



# OPERATING DATA REPORT

DOCKET: 499499  
TEXAS 1

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	127,238.60
4. Number of Hours Generator On-line	744.00	744.00	124,898.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	959,809.00	959,809.00	153,526,535.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated with no unit shutdowns or significant reactor power reductions.

# OPERATING DATA REPORT

DOCKET: 499  
TEXAS 2

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	127,910.60
4. Number of Hours Generator On-line	672.00	1,416.00	125,570.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,675.00	1,809,484.00	154,376,210.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit began coastdown operations on February 18.

# OPERATING DATA REPORT

DOCKET: 499  
TEXAS 2

PREPARER NAME: RL Hill UNIT\_NME: SOUTH  
PREPARER TELEPHONE: 361972-7667

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1250.6 2. Maximum  
DependableCapacity (MWe-Net) 1250.6

			This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical					
4. Number of Hours Generator On-line	50	1,992.50	128,487.10		
Reserve Shutdown Hours	2	1,991.02	126,145.03		
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00		
	623,303.00	2,432,787.00	154,999,513.00		

**Type**  
**F: Forced No.**

1.	3/25/2007 refueling.	S	167.98	C	1	Unit removed from service for
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## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**Duration Shutting Cause - Corrective Action (Hours) Reason 1 Down 2**  
**Comments**

SUMMARY: The unit was removed from service on March 25, at 0001.

# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 1

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

1. Design Electrical Rating: 830 2. Maximum  
DependableCapacity (MWe-Net) 839

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	217,875.12
4. Number of Hours Generator On-line	744.00	744.00	215,950.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,041.00	638,041.00	177,614,656.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 1

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

1. Design Electrical Rating: 830 2. Maximum  
DependableCapacity (MWe-Net) 839

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	218,547.12
4. Number of Hours Generator On-line	672.00	1,416.00	216,622.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	578,287.00	1,216,328.00	178,192,943.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 1

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

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	743.00	2,159.00	219,290.12
4. Number of Hours Generator On-line	743.00	2,159.00	217,365.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	636,635.00	1,852,963.00	178,829,578.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 1 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 2

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

1. Design Electrical Rating: 830 2. Maximum  
DependableCapacity (MWe-Net) 839

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	180,033.99
4. Number of Hours Generator On-line	744.00	744.00	177,965.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,612.00	623,612.00	146,783,417.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 2

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

1. Design Electrical Rating: 830 2. Maximum  
DependableCapacity (MWe-Net) 839

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	180,705.99
4. Number of Hours Generator On-line	672.00	1,416.00	178,637.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	565,266.00	1,188,878.00	147,348,683.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire reporting period.



# OPERATING DATA REPORT

DOCKET: 335  
LUCIE 2

PREPARER NAME: K. R. Boller UNIT\_NME: ST.  
PREPARER TELEPHONE: 772467-7465

RPT\_PERIOD: 200701

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	743.00	2,159.00	181,448.99
4. Number of Hours Generator On-line	743.00	2,159.00	179,380.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	622,505.00	1,811,383.00	147,971,188.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire reporting period.

# OPERATING DATA REPORT

DOCKET: 395  
 SUMMER 1

PREPARER NAME: WesleyHiggins UNIT\_NME:  
 PREPARER TELEPHONE: 8033454042 RPT\_PERIOD: 200701

1. Design Electrical Rating: 972.7 2. Maximum  
 DependableCapacity (MWe-Net) 966

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	171,688.68	
4. Number of Hours Generator On-line	744.00	744.00	169,524.60	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	731,289.00	731,289.00	150,968,181.00	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 395  
SUMMER 1

PREPARER NAME: WesleyHiggins UNIT\_NME:  
PREPARER TELEPHONE: 8033454042 RPT\_PERIOD: 200701

1. Design Electrical Rating: 972.7 2. Maximum  
DependableCapacity (MWe-Net) 966

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	48	1,383.48	172,328.16	
Reserve Shutdown Hours	12	1,375.12	170,155.72	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	596,857.00	1,328,146.00	151,565,038.	
	00			

	Type				
Date	F: Forced	S: Scheduled	No.	UNIT SHUTDOWNS	Method of

2007- 2/5/2007 1.	F	40.88	A	2	While placing the D Feedwater Booster Pump back in service, a manual reactor trip occurred on 02/05/07 03:07 due to a large steam leak at the minimum flow orifice flange connection on the pump recirculation line.  Following the repair of the failed flanged joint and two other similar joints, the plant achieved criticality on 02/06/07 11:38 and entered mode 1 on 02/06/07 18:03. The unit went online on
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## DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2 Comments

SUMMARY: Power was reduced to 95% on 02/02/2007 15:16 to investigate and repair a leak at the inboard mechanical seal of the ???D??? Feedwater Booster Pump.

While placing the ???D??? Feedwater Booster Pump back in service, a manual reactor trip occurred on 02/05/07 03:07 due to a large steam leak at the minimum flow orifice flange connection on the pump recirculation line.

Following the repair of the failed flanged joint and two other similar joints, the plant achieved criticality on 02/06/07 11:38 and entered mode 1 on 02/06/07 18:03. The unit went online on 02/06/07 20:00 and achieved full power on 02/09/07 06:00.

# OPERATING DATA REPORT

DOCKET: 395  
 SUMMER 1

PREPARER NAME: WesleyHiggins UNIT\_NME:  
 PREPARER TELEPHONE: 8033454042 RPT\_PERIOD: 200701

1. Design Electrical Rating: 972.7 2. Maximum  
 DependableCapacity (MWe-Net) 966

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,126.48	173,071.16
4. Number of Hours Generator On-line	743.00	2,118.12	170,898.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	729,464.00	2,057,610.00	152,294,502.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 280

PREPARER NAME:

MarleneHaskett UNIT\_NME: SURRY 1

PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD:

200701

1. Design Electrical Rating: 788 2. Maximum  
 DependableCapacity (MWe-Net) 799

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	718.48	718.48	226,533.94
4. Number of Hours Generator On-line	708.73	708.73	223,567.45
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	546,271.50	546,271.50	168,291,232.69

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

**of Duration  
(Hours)**

**Reason 1**

**Method  
Shutting  
Down 2**

**F: Forced No.**

1G-08 1/6/2007S35.27A101/06/07 0451 Unit offline for K-8 Control Rod repairs

**Date S: Scheduled**

SUMMARY: Started month at 80%  
 01/06/07 @ 0451 Unit taken offline due to K-8 CRDM cable  
 replacement 01/08/07 @ 2221 Unit 1 returned to 100% power

# OPERATING DATA REPORT

DOCKET: 280

PREPARER NAME:

MarleneHaskett UNIT\_NME: SURRY 1

PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD:

200701

1. Design Electrical Rating:  
DependableCapacity (MWe-Net) 799

788 2. Maximum

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	672.00	1,390.48	227,205.94
4. Number of Hours Generator On-line	672.00	1,380.73	224,239.45
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	546,259.61	1,092,531.11	168,837,492.30

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 280280  
 SURRY 1

PREPARER NAME: MarleneHaskett UNIT\_NME:  
 PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD: 200703

1. Design Electrical Rating: 788 2. Maximum  
 DependableCapacity (MWe-Net) 799

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	2,133.48	227,948.94	
4. Number of Hours Generator On-line	743.00	2,123.73	224,982.45	
5. Reserve Shutdown Hours	0.00	0.00	3,736.20	
6. Net Electrical energy Generated (MWHrs)	605,085.83	1,697,616.94	169,442,578.13	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 281281  
 SURRY 1

PREPARER NAME: MarleneHaskett UNIT\_NME:  
 PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD: 200703

1. Design Electrical Rating: 788 2. Maximum  
 DependableCapacity (MWe-Net) 799

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	224,140.37	
4. Number of Hours Generator On-line	744.00	744.00	221,548.99	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	606,134.47	606,134.47	167,460,484.87	

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**  
**Date S: Scheduled**

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 281  
 SURRY 2

PREPARER NAME: MarleneHaskett UNIT\_NME:  
 PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD: 200702

1. Design Electrical Rating: 788 2. Maximum  
 DependableCapacity (MWe-Net) 799

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	224,812.37
4. Number of Hours Generator On-line	672.00	1,416.00	222,220.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	547,627.18	1,153,761.65	168,008,112.05

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 281  
 SURRY 2

PREPARER NAME: MarleneHaskett UNIT\_NME:  
 PREPARER TELEPHONE: 757-365-2146 RPT\_PERIOD: 200702

1. Design Electrical Rating: 788 2. Maximum  
 DependableCapacity (MWe-Net) 799

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	225,555.37	
4. Number of Hours Generator On-line	743.00	2,159.00	222,963.99	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	606,894.88	1,760,656.53	168,615,006.93	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 387  
 SUSQUEHANNA 1

PREPARER NAME: J. Hennings UNIT\_NME:  
 PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1177 2. Maximum  
 DependableCapacity (MWe-Net) 1135

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	174,831.14
4. Number of Hours Generator On-line	744.00	744.00	172,342.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,605.00	865,605.00	179,551,330.00

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no power reductions greater than 20% power this month.

# OPERATING DATA REPORT

DOCKET: 387  
 SUSQUEHANNA 1

PREPARER NAME: J. Hennings UNIT\_NME:  
 PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1177 2. Maximum  
 DependableCapacity (MWe-Net) 1135

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	672.00	1,416.00	175,503.14
4. Number of Hours Generator On-line	672.00	1,416.00	173,014.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	774,423.00	1,640,028.00	180,325,753.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
 Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The only power reduction greater than 20% was on 02/24/07 with a planned power reduction to 75% for scram timing and a sequence exchange. Rx Power was increased to 100% on 02/26/07.

# OPERATING DATA REPORT

DOCKET: 387387  
 SUSQUEHANNA 1

PREPARER NAME: J. Hennings UNIT\_NME:  
 PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1177 2. Maximum  
 DependableCapacity (MWe-Net) 1135

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	176,246.14
4. Number of Hours Generator On-line	743.00	2,159.00	173,757.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,379.00	2,502,407.00	181,188,132.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: There were no power reductions greater than 20% this month for Unit 1.

# OPERATING DATA REPORT

DOCKET: 388388  
 SUSQUEHANNA 1

PREPARER NAME: J. Hennings UNIT\_NME:  
 PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1177 2. Maximum  
 DependableCapacity (MWe-Net) 1135

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	169,650.45	4. Number of Hours
Generator On-line	744.00	744.00	167,493.55	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	862,922.00	862,922.00	177,834,691.30	

## UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action No. Comments
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SUMMARY: There were Two planned power reductions greater than 20% this month. On January 13 power was reduced to 65 % for a Control Rod adjustment, timing and friction testing. Power was returned to 100% on January 15. The other reduction was for a Control Rod adjustment on January 20 with a return to 100% on January 21, 2007.

# OPERATING DATA REPORT

DOCKET: 388  
SUSQUEHANNA 2

PREPARER NAME: J. Hennings UNIT\_NME:  
PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1182 2. Maximum  
DependableCapacity (MWe-Net) 1140

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	170,322.45
4. Number of Hours Generator On-line	672.00	1,416.00	168,165.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	786,446.00	1,649,368.00	178,621,137.30

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The only power reduction greater than 20% for this month was performed on 2/19/07 for a power reduction to 80% for a planned rod pattern adjustment. Rx power reached 100% on 2/20/07

# OPERATING DATA REPORT

DOCKET: 388  
SUSQUEHANNA 2

PREPARER NAME: J. Hennings UNIT\_NME:  
PREPARER TELEPHONE: 570-542-3747

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1182 2. Maximum  
DependableCapacity (MWe-Net) 1140

		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line 5.	73	1,471.73	170,378.18	
Reserve Shutdown Hours	1	1,466.00	168,215.55	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	55,478.00	1,704,846.00	178,676,615.	
	30			

**Type**  
**F: Forced No.**

1.3/3/2007S693.00C1Breaker trip 3/3/07 02:00. Soft shutdown. All rods in for RIO 13 at 3/3/07 7:44

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: The only power reduction greater than 20 % power this month was the reactor shutdown in preparation for the Refueling Outage 13.



# OPERATING DATA REPORT

DOCKET: 289  
THREE MILE ISLAND 1

PREPARER NAME: MarkFauber UNIT\_NME:  
PREPARER TELEPHONE: (717) 948-8787

RPT\_PERIOD: 200701

1. Design Electrical Rating: 819 2. Maximum  
DependableCapacity (MWe-Net) 802

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	201,250.64
4. Number of Hours Generator On-line	744.00	744.00	199,585.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	633,504.00	633,504.00	165,403,508.40

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at nominal full power for the entire month of January 2007.

# OPERATING DATA REPORT

DOCKET: 289  
THREE MILE ISLAND 1

PREPARER NAME: MarkFauber UNIT\_NME:  
PREPARER TELEPHONE: (717) 948-8787

RPT\_PERIOD: 200701

1. Design Electrical Rating: 819 2. Maximum  
DependableCapacity (MWe-Net) 802

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	201,922.64
4. Number of Hours Generator On-line	672.00	1,416.00	200,257.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	571,450.00	1,204,954.00	165,974,958.40

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at nominal full power for the entire month of February 2007. Planned energy losses were associated with repairs of 1 of the 6 circulating water pumps.

# OPERATING DATA REPORT

DOCKET: 289  
THREE MILE ISLAND 1

PREPARER NAME: MarkFauber UNIT\_NME:  
PREPARER TELEPHONE: (717) 948-8787

RPT\_PERIOD: 200701

1. Design Electrical Rating: 819 2. Maximum  
DependableCapacity (MWe-Net) 802

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	202,665.64
4. Number of Hours Generator On-line	743.00	2,159.00	201,000.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	628,411.00	1,833,365.00	166,603,369.40

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Commenced planned power reduction to 89% for main control valve and CRDM testing at 22:37 on 3/17/07. Returned to nominal full power at 05:43 on 3/18/07. There were no other power reductions in March.

# OPERATING DATA REPORT

DOCKET: 250  
TURKEY POINT 3

PREPARER NAME: Stavroula Mihalakea UNIT\_NME:  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 200701

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	744.00	744.00	226,799.61
4. Number of Hours Generator On-line	744.00	744.00	224,108.04
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	535,300.00	535,300.00	147,027,434.00

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 3 operated at approximately 100% power for the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 250  
TURKEY POINT 3

PREPARER NAME: Stavroula Mihalakea UNIT\_NME:  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 200701

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	672.00	1,416.00	227,471.61
4. Number of Hours Generator On-line	672.00	1,416.00	224,780.04
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	485,786.00	1,021,086.00	147,513,220.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Turkey Point Unit 3 was at approximately 100% Power for the month of February 2007.

# OPERATING DATA REPORT

DOCKET: 250250  
TURKEY POINT 3

PREPARER NAME: stavroula Mihalakea UNIT\_NME:  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 200703

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	743.00	2,159.00	228,214.61	
4. Number of Hours Generator On-line	743.00	2,159.00	225,523.04	
5. Reserve Shutdown Hours	0.00	0.00	121.80	
6. Net Electrical energy Generated (MWHrs)	524,469.00	1,545,555.00	148,037,689.00	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	Reason 2

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: On March 1, 2007 Turkey Point Unit 3 had a planned down power due to turbine valve testing. Reactor Power was restored to approximately 100% Power on March 2, 2007 and remained at approximately 100% the remainder of the month.

# OPERATING DATA REPORT

DOCKET: 251251  
TURKEY POINT 3

PREPARER NAME: stavroula Mihalakea UNIT\_NME:  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 200703

1. Design Electrical Rating: 720 2. Maximum  
DependableCapacity (MWe-Net) 693

### This MonthYr-to-DateCumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	223,011.30	
4. Number of Hours Generator On-line	744.00	744.00	218,291.56	
5. Reserve Shutdown Hours	0.00	0.00	577.20	
6. Net Electrical energy Generated (MWHrs)	540,574.00	540,574.00	144,767,042.00	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	Cause - Corrective Action Comments

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Turkey Point Unit 4 operated at approximately 100% power for the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 251  
POINT 4

PREPARER NAME: Stavroula Mihalakea UNIT\_NME: TURKEY  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 40944094409440944094

1. Design Electrical Rating: 720 2. Maximum  
DependableCapacity (MWe-Net) 693

		This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical				
4. Number of Hours Generator On-line	83	1,353.83	223,621.13	
Reserve Shutdown Hours	57	1,346.57	218,894.13	
6. Net Electrical energy Generated (MWHrs)	1	0.00	577.20	
	432,005.00	972,579.00	145,199,047.	
	00			

	Type		
Date	S: Scheduled	F: Forced No.	Method of

## UNIT SHUTDOWNS

5	20070.	2/7/2007 S	69.43	B	1	Turkey Point Unit 4 commenced a planned shutdown on 2/7/2007 for investigation and correction of higher than normal vibration on the 4B Rector Coolant Pump. Unit 4 returned to 100% power on 2/10/2007
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### DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2 Comments

SUMMARY: Turkey Point Unit 4 operated at about 100% power until it commenced a planned outage on 2/7/07 for investigation and correction of higher than normal vibration on the 4B Reactor Coolant Pump. Unit 4 reached essentially 100% power on 2/10/07 and remained at that power level the remainder of the month.



# OPERATING DATA REPORT

DOCKET: 251  
POINT 4

PREPARER NAME: Stavroula Mihalakea UNIT\_NME: TURKEY  
PREPARER TELEPHONE: 305246-6454 RPT\_PERIOD: 40954095409540954095

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	743.00	2,096.83	224,364.13	
4. Number of Hours Generator On-line	743.00	2,089.57	219,637.13	
5. Reserve Shutdown Hours	0.00	0.00	577.20	
6. Net Electrical energy Generated (MWHrs)	535,937.00	1,508,516.00	145,734,984.00	

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	Reason 2

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Turkey Point Unit 4 was at approximately 100% for March 2007.

# OPERATING DATA REPORT

DOCKET: 271  
VERMONT YANKEE 1

PREPARER NAME: Greg Wallin UNIT\_NME:  
PREPARER TELEPHONE: 802-451-3309

RPT\_PERIOD: 200701

1. Design Electrical Rating: 617 2. Maximum  
Dependable Capacity (MWe-Net) 605

	This Month	Yr-to-Dat	Cumulative
3. Number of Hours the Reactor was Critical	744.00	e 744.00	257,213.19
4. Number of Hours Generator On-line 5.	744.00	0.00	253,447.79
Reserve Shutdown Hours	744.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	463,654.00	463,654.0	124,161,191.0
		0	0

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

SUMMARY: 1/08/2007 Jetpump calibrations -5 Net MWe  
1/09/2007 Jetpump calibrations -5 Net MWe 1/14/2007 Rod  
pattern adjustment - 192 Net MWe 1/23/2007 Rod pattern  
adjustment - 199 Net MWe 1/31/2007 Rod pattern adjustment -  
56 Net MWe

Total losses = 457 Net MWE



# OPERATING DATA REPORT

DOCKET: 271  
VERMONT YANKEE 1

PREPARER NAME: Greg Wallin UNIT\_NME:  
PREPARER TELEPHONE: 802-451-3309

RPT\_PERIOD: 200701

1. Design Electrical Rating: 617 2. Maximum  
Dependable Capacity (MWe-Net) 605

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	743.00	2,159.00	258,628.19
4. Number of Hours Generator On-line 5.	743.00	2,159.00	254,862.79
Reserve Shutdown Hours	743.00 0.00	2,159.00	254,862.79
6. Net Electrical energy Generated (MWHrs)	458,386.00	0.00	0.00
		1,336,750.00	125,034,287.0
			0

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

SUMMARY: Date	Activity	Losses in hours	Type of Losses (S) or (F)
03/05/07	Rod Pattern Adjustment 03/11/07	-17.0 MWe	S
	Rod Pattern Adjustment 03/18/07 379	-91.0 MWe	S
	Breaker work & Rod Pattern Adjustment		
03/20/07	Rod Pattern Adjustment 03/24/07	-212.5 MWe	S -22.0 MWe
	Breaker trip/line losses and return to full power 03/25/07 379 Breaker restoration		S -388.0 MWe F
03/27/07	Rod Pattern Adjustment 03/28/07	• 210.0 MWe	S -48.0 MWe S
	Rod Pattern Adjustment 03/28/07 Recirc		-14.0 MWe S
	Gate Adjustments for Ice & Debris removal from intake area 03/29/07 Recirc Gate	-30.0 MWe	S
	Adjustments for Ice & Debris removal from intake area	-12.0 MWe	S
	Total Losses for the month were:	-656.5 MWe	S -388.0
		MWe F	
		-1044.5 MWe	

# OPERATING DATA REPORT

DOCKET: 424  
 VOGTLE 1

PREPARER NAME: Amy Whaley UNIT\_NME:  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	155,398.36
4. Number of Hours Generator On-line	744.00	744.00	153,664.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,727.00	862,727.00	173,412,491.40

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 was at maximum operating power with no significant operating problems during the month of January 2007.

# OPERATING DATA REPORT

DOCKET: 424  
 VOGTLE 1

PREPARER NAME: Amy Whaley UNIT\_NME:  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1152

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	156,070.36
4. Number of Hours Generator On-line	672.00	1,416.00	154,336.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	778,697.00	1,641,424.00	174,191,188.40

### Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 was at maximum operating power with no significant operating problems during the month of February 2007.

# OPERATING DATA REPORT

DOCKET: 424424  
 VOGTLE 1

PREPARER NAME: Amy Whaley UNIT\_NME:  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1152

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	156,813.36
4. Number of Hours Generator On-line	743.00	2,159.00	155,079.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,574.60	2,493,998.60	175,043,763.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 1 was at maximum operating power with no significant operating problems during the month of March 2007.

# OPERATING DATA REPORT

DOCKET: 425425  
 VOGTLE 1

PREPARER NAME: Amy Whaley UNIT\_NME:  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200703

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	141,293.89
4. Number of Hours Generator On-line	744.00	744.00	140,180.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,716.00	873,716.00	158,859,398.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Unit 2 was at approximately 100% power with no significant operating problems during the month of January 2007.



# OPERATING DATA REPORT

DOCKET: 425

PREPARER NAME:

Amy Whaley UNIT\_NME: VOGTLE 2  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1149

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	141,965.89	4. Number of Hours
Generator On-line	672.00	1,416.00	140,852.91	5. Reserve Shutdown Hours
	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	778,759.00	1,652,475.00	159,638,157.00	

## UNIT SHUTDOWNS

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

SUMMARY: February 01 at 00:00, Unit 2 at approximately 100% power with no significant operating problems. February 20 at 06:22, Unit 2 was derated to approximately 73% after obtaining invalid flux map results following the failure of an excore Nuclear Instrumentation power supply. The unit was returned to approximately 100% power on February 22 at 11:00. The Unit remained at approximately 100% power on February 28th at 23:59.

# OPERATING DATA REPORT

DOCKET: 425

PREPARER NAME:

Amy Whaley UNIT\_NME: VOGTLE 2  
 PREPARER TELEPHONE: 706-826-3858

RPT\_PERIOD: 200702

1. Design Electrical Rating: 1169 2. Maximum  
 DependableCapacity (MWe-Net) 1149

		<b>This Month</b>	<b>Yr-to-Date</b>	<b>Cumulative</b>
3. Number of Hours the Reactor was Critical	2	1,490.02	142,039.91	
4. Number of Hours Generator On-line 5. Reserve Shutdown Hours	1	1,490.00	140,926.91	
6. Net Electrical energy Generated (MWHrs)	1	0.00	0.00	
	71,355.00	1,723,830.00	159,709,512.	
	00			

**Type**  
**F: Forced No.**

2007-1 3/4/2007S669.00C1Normal shutdown to the planned refueling outage 2R12.

## UNIT SHUTDOWNS

**Date S: Scheduled**

**Method of**  
**DurationShuttingCause - Corrective Action (Hours)Reason 1Down 2**  
**Comments**

SUMMARY: March 01st at 00:00, Unit 2 at approximately 100% power with no significant operating problems. March 3rd at 09:00, Unit 2 began ramp down for scheduled Refueling Outage 2R12. March 4th at 02:01, the reactor was shutdown for the scheduled 2R12 Refueling Outage. On March 31st at 23:59, Unit 2 remained shutdown for 2R12 refueling outage activities.

# OPERATING DATA REPORT

DOCKET: 382  
3

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	744.00	744.00	162,783.54
4. Number of Hours Generator On-line	744.00	744.00	161,319.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,838.00	873,838.00	173,805,172.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
--------------------------------	-----------------	---------------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
3

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	163,455.54
4. Number of Hours Generator On-line	672.00	1,416.00	161,991.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	790,494.00	1,664,332.00	174,595,666.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
	<b>Shutting</b>	
<b>of Duration</b>	<b>Down 2</b>	
<b>(Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
3

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	164,198.54
4. Number of Hours Generator On-line	743.00	2,159.00	162,734.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,510.00	2,538,842.00	175,470,176.00

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

<b>of Duration (Hours)</b>	<b>Reason 1</b>	<b>Method Shutting Down 2</b>
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**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

# OPERATING DATA REPORT

DOCKET: 382  
1

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	744.00	84,241.87
4. Number of Hours Generator On-line	744.00	744.00	83,817.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	847,062.93	847,062.93	93,233,140.28

## Type

## UNIT SHUTDOWNS

## Cause - Corrective Action Comments

	Method Shutting Down 2
<b>of Duration (Hours)</b>	<b>Reason 1</b>

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: Downpower to fix condenser tube leak.

# OPERATING DATA REPORT

DOCKET: 382  
1

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	84,913.87
4. Number of Hours Generator On-line	672.00	1,416.00	84,489.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,789.22	1,641,852.15	94,027,929.50

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:

# OPERATING DATA REPORT

DOCKET: 382  
1

PREPARER NAME: Jim Pollock UNIT\_NME: WATERFORD  
PREPARER TELEPHONE: (504) 739-6561

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1173 2. Maximum  
DependableCapacity (MWe-Net) 1152

**This Month Yr-to-Date Cumulative**

3. Number of Hours the Reactor was Critical	743.00	2,159.00	85,656.87
4. Number of Hours Generator On-line	743.00	2,159.00	85,232.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,491.03	2,514,343.18	94,900,420.53

**Type**

**UNIT SHUTDOWNS**

**Cause - Corrective Action  
Comments**

	<b>Method Shutting Down 2</b>	
<b>of Duration (Hours)</b>	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY:



# OPERATING DATA REPORT

DOCKET: 482  
WOLF CREEK 1

PREPARER NAME: D. M. Hooper UNIT\_NME:  
PREPARER TELEPHONE: (620) 364-4041

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1170 2. Maximum  
DependableCapacity (MWe-Net) 1166

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	744.00	744.00	162,748.39
4. Number of Hours Generator On-line	744.00	744.00	161,402.97
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	887,999.00	887,999.00	184,173,110.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

of Duration (Hours)	Reason 1	Method Shutting Down 2
------------------------	----------	------------------------------

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated in Mode 1, at or near 100% power, from January 1, 2007, through January 31, 2007.

# OPERATING DATA REPORT

DOCKET: 482  
WOLF CREEK 1

PREPARER NAME: D. M. Hooper UNIT\_NME:  
PREPARER TELEPHONE: (620) 364-4041

RPT\_PERIOD: 200701

1. Design Electrical Rating: 1170 2. Maximum  
DependableCapacity (MWe-Net) 1166

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	672.00	1,416.00	163,420.39
4. Number of Hours Generator On-line	672.00	1,416.00	162,074.97
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	801,514.00	1,689,513.00	184,974,624.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	<b>Method</b>	
<b>of Duration</b>	<b>Shutting</b>	
<b>(Hours)</b>	<b>Down 2</b>	
	<b>Reason 1</b>	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated in Mode 1, at or near 100% power, from February 1, 2007, through February 28, 2007.

# OPERATING DATA REPORT

DOCKET: 482  
 UNIT\_NME: WOLF CREEK 1  
 RPT\_PERIOD: 40954095409540954095

PREPARER NAME: D. M. Hooper  
 PREPARER TELEPHONE: 620364-4041

1. Design Electrical Rating: 1170 2.  
 Maximum Dependable Capacity (MWe-Net) 1166

### This Month Yr-to-Date Cumulative

3. Number of Hours the Reactor was Critical	743.00	2,159.00	164,163.39
4. Number of Hours Generator On-line	743.00	2,159.00	162,817.97
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	881,725.00	2,571,238.00	185,856,349.00

## Type

### UNIT SHUTDOWNS

### Cause - Corrective Action Comments

	Method Shutting Down 2	
of Duration (Hours)	Reason 1	

**F: Forced No.**

**Date S: Scheduled**

SUMMARY: The unit operated in Mode 1, at or near 100% power, from March 1, 2007, through March 31, 2007.

## OPERATING/ATA REPORT

DOCKET NO. \_\_\_\_\_ 0  
 UNIT NAME Browns Ferry Unit 1 DATE \_\_\_\_\_ %0  
 \_\_\_\_\_  
 \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_  
 \_\_\_\_\_ %0

This month		Year to date	Cumulative
%0	0	%0	0
%0	0	%0	0
%0	0	%0	0
%0	0	%0	0

REPORTING PERIOD: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

1. Design electrical rating
2. Maximum/dependable capacity (MWe et)      **UNIT SHUTDOWNS**
3. Number of hours the reactor was critical
4. Number of hours generator online
5. Reserve shutdown hours
6. Net electrical energy generated (MWHrs)

No.	Date	Type F: forced S: scheduled	Duration (hours)	Reason	Method of Shutting Down	Cause... corrective action Comments
0		S	" 0	F	4	u s hours n r inistr ion ol n t

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2

†† method:  
 †† †† anual †† †† anual  
 rip/Scram ††"††  
 utomatic rip/Scram  
 ††"†† ontinuation †† ††  
 ther Explain)

1

†† eason: †† †† quipment  
 ailure Explain) †† ††  
 aintenance rest  
 †† †† efueling ††/†† egulatory istriction  
 †† †† perator raining... icense xamination  
 †† †† dministration †† †† perational rror  
 Explain) †† †† ther Explain)

g of

DOCKET NO. 50-259 256-729  
 UNIT NAME Browns Ferry Unit 1 DATE \_\_\_\_\_ 7447  
 \_\_\_\_\_  
 April 26, 2007 COMPLETED  
 BY Kathy C. Hollander TELEPHONE \_\_\_\_\_  
 \_\_\_\_\_ **REPORT**

## OPERATING/ATA EPORT

REPORTING PERIOD: January 2007

1,065.0  
0 0.00

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

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	0.00 0.00	0.00 0.00	59,521.00
4. Number of Hours Generator On-line	0.00 0.00	0.00 0.00	58,267.00
5. Reserve Shutdown Hours	0.00 0.00	0.00 0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	0.00 0.00	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 (Explain)
- 5 Other (Explain)

DOCKET NO.

REPORTING PERIOD: r 7

UNIT NAME

Browns Ferry Unit DATE

ril 7 COMPLETED Y

Telephone

1. Design Electrical Rating
2. Maximum/dependable capacity (MWe et)

## OPERATING/ATA REPORT

3. Number of hours the reactor was critical 0  
 4. Number of hours generator online % 0  
 5. Reserve shutdown hours  
 6. Net electrical energy generated (MWHrs) % 0

<u>This month</u>	<u>Year to date</u>	<u>Cumulative</u>
<u>% 0</u>	<u>% 0</u>	<u>% 0</u>
<u>% 0</u>	<u>% 0</u>	<u>% 0</u>
<u>% 0</u>	<u>% 0</u>	<u>% 0</u>
<u>% 0</u>	<u>% 0</u>	<u>% 0</u>

### UNIT SHUTDOWNS

No.	Date	Type F: forced S: scheduled	Duration (hours)	Reason	Method of Shutting Down	Cause... corrective action Comments
0		S	0	F	4	units hours in restriction of n t

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2

†† method:

†††† annual †††† annual  
 rip/Scram ††††  
 automatic rip/Scram  
 †††† continuation ††††  
 ther Explain)

1

†† reason: †††† equipment  
 failure Explain) ††††  
 maintenance rest

†††† refueling †††† regulatory restriction  
 †††† operator training... license examination  
 †††† administration †††† operational error  
 Explain) †††† ther Explain)