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NL-03-1659

August 13, 2003

Docket Nos.: 50-348  
50-364

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

**Joseph M. Farley Nuclear Plant**  
**Monthly Operating Reports**

Ladies and Gentlemen:

Enclosed are the July 2003 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

J. B. Beasley, Jr.

JBB/LPH/sdl

Enclosures: E1 – FNP Unit 1 Monthly Operating Report  
E2 – FNP Unit 2 Monthly Operating Report

cc: Southern Nuclear Operating Company  
Mr. J. D. Woodard, Executive Vice President  
Mr. D. E. Grissette, General Manager – Plant Farley  
Document Services RTYPE: CFA04.054 & G9.03 – Xref: A.2.1; LC# 13826

U. S. Nuclear Regulatory Commission  
Mr. L. A. Reyes, Regional Administrator  
Mr. F. Rinaldi, NRR Project Manager – Farley  
Mr. T. P. Johnson, Senior Resident Inspector – Farley

JE24

## OPERATING DATA REPORT

DOCKET NO.: 50-348  
UNIT NAME: J. M. Farley - Unit 1  
DATE: August 4, 2003  
COMPLETED BY: W. L. Marlar  
TELEPHONE: (334) 814-4554

### OPERATING STATUS

1. Reporting Period: JULY 2003  
2. Design Electrical Rating (Net MWe): 854  
3. Maximum Dependable Capacity (Net MWe): 830

	<u>This Month</u>	<u>Year to Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>744.0</u>	<u>4,301.8</u>	<u>185,226.7</u>
5. Hours Generator On-line:	<u>744.0</u>	<u>4,236.9</u>	<u>182,847.2</u>
6. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Net Electrical Energy Generated (MWH):	<u>619,989.0</u>	<u>3,489,797.0</u>	<u>145,064,535.0</u>

### CHALLENGES TO PRESSURIZER PORV OR PRESSURIZER SAFETY VALVES

Date	Tag No.	Event Description
		There were no challenges to Pressurizer PORV or Pressurizer Safety Valves.

## UNIT SHUTDOWNS

DOCKET NO.: 50-348

UNIT NAME: J. M. Farley - Unit 1

DATE: August 4, 2003

COMPLETED BY: W. L. Marlar

TELEPHONE: (334) 814-4554

REPORTING PERIOD: JULY 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
						There were no unit shutdowns during the month.

**(1) REASON:**

A - Equipment Failure (Explain)  
 B - Maintenance or Test  
 C - Refueling  
 D - Regulatory Restriction  
 E - Operator Training/License Examination  
 F - Administrative  
 G - Operational Error (Explain)  
 H - Other (Explain)

**(2) METHOD:**

1 - Manual  
 2 - Manual Trip/Scram  
 3 - Automatic Trip/Scram  
 4 - Continuation  
 5 - Other (Explain)

### CAUSE/CORRECTIVE ACTION/COMMENTS

### NARRATIVE REPORT

At 0115 on July 19, 2003 the unit was ramped to approximately 89% power for governor valve testing. The testing was completed and the unit was returned to 100% power at 0517 on July 19, 2003.

## OPERATING DATA REPORT

DOCKET NO.: 50-364  
UNIT NAME: J. M. Farley - Unit 2  
DATE: August 4, 2003  
COMPLETED BY: W. L. Marlar  
TELEPHONE: (334) 814-4554

### OPERATING STATUS

1. Reporting Period: JULY 2003  
2. Design Electrical Rating (Net MWe): 855  
3. Maximum Dependable Capacity (Net MWe): 839

	<u>This Month</u>	<u>Year to Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>744.0</u>	<u>5,087.0</u>	<u>168,275.3</u>
5. Hours Generator On-line:	<u>711.8</u>	<u>5,054.8</u>	<u>166,283.4</u>
6. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Net Electrical Energy Generated (MWH):	<u>585,548.0</u>	<u>4,295,467.0</u>	<u>133,340,989.0</u>

### CHALLENGES TO PRESSURIZER PORV OR PRESSURIZER SAFETY VALVES

Date	Tag No.	Event Description
		There were no challenges to Pressurizer PORV or Pressurizer Safety Valves.

## UNIT SHUTDOWNS

DOCKET NO.: 50-364

UNIT NAME: J. M. Farley - Unit 2

DATE: August 4, 2003

COMPLETED BY: W. L. Marlar

TELEPHONE: (334) 814-4554

REPORTING PERIOD: JULY 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
1	030725	S	32.2	B	5	<p>The unit was removed from the grid for a planned repair of a main generator hydrogen leak.</p> <p>The leak was repaired and the unit was reconnected to the grid.</p>

**(1) REASON:**

A - Equipment Failure (Explain)  
 B - Maintenance or Test  
 C - Refueling  
 D - Regulatory Restriction  
 E - Operator Training/License Examination  
 F - Administrative  
 G - Operational Error (Explain)  
 H - Other (Explain)

**(2) METHOD:**

1 - Manual  
 2 - Manual Trip/Scram  
 3 - Automatic Trip/Scram  
 4 - Continuation  
 5 - Other (Explain)

### CAUSE/CORRECTIVE ACTION/COMMENTS

### NARRATIVE REPORT

At 2313 on July 25, 2003 the unit was ramped down to approximately 15% power for a planned repair of a leak on a main generator hydrogen piping flange. With the reactor remaining at approximately 15% power, the unit was removed from the grid at 0610 on July 26, 2003. The repair was completed and the unit was connected to the grid at 1424 on July 27, 2003 and returned to 100% power at 0703 on July 28, 2003.