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NL-03-1295

June 11, 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 May 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# 13798

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

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## OPERATING DATA REPORT

DOCKET NO.: 50-348  
UNIT NAME: J. M. Farley - Unit 1  
DATE: June 6, 2003  
COMPLETED BY: W. L. Marlar  
TELEPHONE: (334) 814-4554

### OPERATING STATUS

1. Reporting Period: MAY 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>2,837.8</u>	<u>183,762.7</u>
5. Hours Generator On-line:	<u>684.8</u>	<u>2,772.9</u>	<u>181,383.2</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>513,843.0</u>	<u>2,267,749.0</u>	<u>143,842,487.0</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:** June 6, 2003

**COMPLETED BY:** W. L. Marlar

**TELEPHONE:** (334) 814-4554

**REPORTING PERIOD:** MAY 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
1	030329	S	59.2	C	4	The eighteenth refueling outage was completed on May 3, 2003.

**(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 1113 on May 3, the eighteenth refueling outage was completed and the unit was synchronized to the grid. The unit was returned to 100% power at 2138 on May 7, 2003.

At 1515 on May 9, Unit 1 was ramped to approximately 68% due to Steam Generator Feed Pump speed control problems. The unit was returned to 100% power at 1546 on May 10.

At 1326 on May 27, Unit 1 was ramped to approximately 92% power due to a Cooling Tower Header leak. The unit was returned to 100% power at 1519 on May 27.

At 0308 on May 28, Unit 1 was ramped to approximately 81% power to repair the Cooling Tower Header leak. The unit was returned to 100% power at 2059 on May 28.

## OPERATING DATA REPORT

DOCKET NO.: 50-364  
UNIT NAME: J. M. Farley - Unit 2  
DATE: June 6, 2003  
COMPLETED BY: W. L. Marlar  
TELEPHONE: (334) 814-4554

### OPERATING STATUS

1. Reporting Period: MAY 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>3,623.0</u>	<u>166,811.3</u>
5. Hours Generator On-line:	<u>744.0</u>	<u>3,623.0</u>	<u>164,851.6</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>626,077.0</u>	<u>3,104,865.0</u>	<u>132,150,387.0</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: June 6, 2003

COMPLETED BY: W. L. Marlar

TELEPHONE: (334) 814-4554

REPORTING PERIOD: MAY 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 0007 on May 11, Unit 2 was ramped to approximately 64% power to perform a swap of a Steam Generator Feed Pump Oil Cooler. The unit was returned to 100% power at 1103 on May 11, 2003.