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January 13, 2004

Docket Nos.: 50-348  
50-364

NL-04-0028

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 December 2003 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read "L. M. Stinson".

L. M. Stinson

LMS/LPH/sdl

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

cc: Southern Nuclear Operating Company  
Mr. J. B. Beasley, Jr., Executive Vice President  
Mr. D. E. Grissette, General Manager – Plant Farley  
Document Services RTYPE: CFA04.054 & G9.03 – Xref: A.2.1; LC# 13922

U. S. Nuclear Regulatory Commission  
Mr. L. A. Reyes, Regional Administrator  
Mr. S. E. Peters, NRR Project Manager – Farley  
Mr. C. A. Patterson, Senior Resident Inspector – Farley

IE24

# OPERATING DATA REPORT

**DOCKET NO.:** 50-348  
**UNIT NAME:** J. M. Farley - Unit 1  
**DATE:** January 5, 2004  
**COMPLETED BY:** W. L. Marlar  
**TELEPHONE:** (334) 814-4554

## OPERATING STATUS

1. Reporting Period: DECEMBER 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:	744.0	7,974.8	188,899.7
5. Hours Generator On-line:	744.0	7,909.9	186,520.2
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWH):	638,641.0	6,602,638.0	148,177,376.0

## 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: January 5, 2004

COMPLETED BY: W. L. Marlar

TELEPHONE: (334) 814-4554

REPORTING PERIOD: DECEMBER 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**

There were no significant power reductions this period.

# OPERATING DATA REPORT

**DOCKET NO.:** 50-364  
**UNIT NAME:** J. M. Farley - Unit 2  
**DATE:** January 5, 2004  
**COMPLETED BY:** W. L. Marlar  
**TELEPHONE:** (334) 814-4554

## OPERATING STATUS

- 1. Reporting Period: DECEMBER 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:	744.0	8,730.5	171,918.8
5. Hours Generator On-line:	744.0	8,688.2	169,916.8
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWH):	644,956.0	7,379,360.0	136,424,882.0

## 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: January 5, 2004

COMPLETED BY: W. L. Marlar

TELEPHONE: (334) 814-4554

REPORTING PERIOD: DECEMBER 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**

There were no significant power reductions this period.