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NL-04-2198

November 11, 2004

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 October 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 cursive script, appearing to read "L. M. Stinson".

L. M. Stinson

LMS/lph

Enclosures: 1. FNP Unit 1 Monthly Operating Report
2. FNP Unit 2 Monthly Operating Report

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, General Manager – Plant Farley
RTYPE: CFA04.054; LC# 14171

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. S. E. Peters, NRR Project Manager – Farley
Mr. C. A. Patterson, Senior Resident Inspector – Farley

JE24

OPERATING DATA REPORT

DOCKET NO. 50-348
UNIT NAME Farley 1
DATE November 02, 2004
COMPLETED BY Bill Marlar
TELEPHONE 334-814-4554

REPORTING PERIOD: October 2004

1. Design Electrical Rating	854.00			
2. Maximum Dependable Capacity (MWe-Net)	851.00			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	25.47	6,575.84	195,475.57	
4. Number of Hours Generator On-line	24.10	6,557.78	193,077.96	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical Energy Generated (MWHrs)	10,415.00	5,556,525.00	153,733,901.0	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
2	10/02/2004	S	720.90	C	1	At 0006 on October 2, 2004 the unit was taken off line for the nineteenth refueling outage.

SUMMARY: At 0001 on October 1, 2004, with the unit at approximately 91% power, Unit 1 continued a power coastdown prior to a normal refueling outage. At 1600 on October 1, 2004 at approximately 91% power the unit was ramped down and taken off line at 0006 on October 2, 2004 for the nineteenth refueling outage. At 0128 on October 2, 2004 the reactor was shut down. Normal refueling activities continued through the end of October 2004. This outage includes Reactor Vessel Head replacement. There were no challenges to Pressurizer PORV or Pressurizer Safety Valves.

1

Reason:

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

2

Method:

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

OPERATING DATA REPORT

DOCKET NO. 50-364
UNIT NAME Farley 2
DATE November 02, 2004
COMPLETED BY Bill Marlar
TELEPHONE 334-814-4554

REPORTING PERIOD: October 2004

1. Design Electrical Rating	<u>855.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>849.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>745.00</u>	<u>6,529.75</u>	<u>178,448.55</u>
4. Number of Hours Generator On-line	<u>745.00</u>	<u>6,485.56</u>	<u>176,402.38</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>631,059.00</u>	<u>5,458,620.00</u>	<u>141,883,502.0</u>

UNIT SHUTDOWNS

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

SUMMARY: There were no significant power reductions this period. There were no challenges to Pressurizer PORV or Pressurizer Safety Valves.

1

Reason:

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

2

Method:

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