

L. M. Stinson (Mike)
Vice President

Southern Nuclear
Operating Company, Inc.
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201

Tel 205.992.5181
Fax 205.992.0341



April 13, 2005

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 March 2005 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

Technical Specifications (TS) Amendments 168 and 160 for Units 1 and 2, respectively, have been approved to delete the requirements of TS section 5.6.4. Future reporting of operations data will be submitted using the Consolidated Data Entry system, in accordance with TSTF 369, Rev. 1.

If you have any questions, please advise.

Sincerely,

L. M. Stinson

LMS/LPH/sdl

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# 14251

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

IE24

OPERATING DATA REPORT

DOCKET NO. 50-348
UNIT NAME Farley 1
DATE April 04, 2005
COMPLETED BY Mandy M. Ludlam
TELEPHONE 334-794-0800 x 2449

REPORTING PERIOD: March 2005

1. Design Electrical Rating	<u>854.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>851.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>2,160.00</u>	<u>198,770.94</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>196,308.19</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>641,894.00</u>	<u>1,863,266.00</u>	<u>156,464,524.0</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)

OPERATING DATA REPORT

DOCKET NO. 50-364
UNIT NAME Farley 2
DATE April 04, 2005
COMPLETED BY Mandy M. Ludlam
TELEPHONE 334-794-0800 x. 2449

REPORTING PERIOD: March 2005

1. Design Electrical Rating	<u>855.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>860.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>2,160.00</u>	<u>182,072.55</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>180,026.38</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>644,117.00</u>	<u>1,871,872.00</u>	<u>145,020,857.0</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)