Dave Morey
Vice President
Farley Project

Southern Nuclear Operating Company, Inc.
Post Office Box 1295
Birmingham, Alabama 35201

Tel 205.992.5131

SOUTHERN COMPANY
Energy to Serve Your World℠

June 13, 2001

Docket Nos.: 50-348
50-364

NEL-01-0121

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

Joseph M. Farley Nuclear Plant
Monthly Operating Report

Ladies and Gentlemen:

Enclosed are the May 2001 Monthly Operating Reports for Joseph M. Farley Nuclear Plant Units 1 and 2, as required by Section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Respectfully submitted,

DM Morey

Dave Morey

RWC:mor

Enclosures:
1. May Monthly Operating Report for Plant Farley Unit 1
2. May Monthly Operating Report for Plant Farley Unit 2

IE24

cc: Southern Nuclear Operating Company
Mr. L. M. Stinson, General Manager

U. S. Nuclear Regulatory Commission, Washington, D. C.
Mr. F. Rinaldi, Licensing Project Manager – Farley

U. S. Nuclear Regulatory Commission, Region II
Mr. L. A. Reyes, Regional Administrator
Mr. T. P. Johnson, Senior Resident Inspector – Farley

OPERATING DATA REPORT

DOCKET NO.:	50-348
UNIT NAME:	J. M. Farley - Unit 1
DATE:	June 5, 2001
COMPLETED BY:	W. L. Marlar
TELEPHONE:	(334) 814-4554

OPERATING STATUS

1.	Reporting Period:	**MAY 2001**
2.	Design Electrical Rating (Net MWe):	854
3.	Maximum Dependable Capacity (Net MWe):	833

		This Month	**Year to Date**	**Cumulative**
4.	Number Of Hours Reactor Was Critical:	744.0	3,623.0	168,060.7
5.	Hours Generator On-line:	744.0	3,623.0	165,854.2
6.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7.	Net Electrical Energy Generated (MWH):	626,002.0	3,062,593.0	131,023,010.0

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: June 5, 2001
COMPLETED BY: W. L. Marlar
TELEPHONE: (334) 814-4554

REPORTING PERIOD: MAY 2001

No.	Date	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 2231 on 010511 the unit was ramped down to approximately 92% power for Governor Valve Testing. The unit was returned to 100% power at 0358 on 010512.

OPERATING DATA REPORT

DOCKET NO.:	50-364
UNIT NAME:	J. M. Farley - Unit 2
DATE:	June 5, 2001
COMPLETED BY:	W. L. Marlar
TELEPHONE:	(334) 814-4554

OPERATING STATUS

1.	Reporting Period:	**MAY 2001**
2.	Design Electrical Rating (Net MWe):	855
3.	Maximum Dependable Capacity (Net MWe):	842

		This Month	**Year to Date**	**Cumulative**
4.	Number Of Hours Reactor Was Critical:	576.6	1,873.4	150,382.9
5.	Hours Generator On-line:	543.5	1,839.6	148,463.6
6.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7.	Net Electrical Energy Generated (MWH):	389,502.0	1,482,364.0	118,297,450.0

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: June 5, 2001
COMPLETED BY: W. L. Marlar
TELEPHONE: (334) 814-4554

REPORTING PERIOD: **MAY 2001**

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
1	010224	S	200.5	C	1	The fourteenth refueling outage was completed on 010509.

(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

Steam generator replacement was completed during the fourteenth refueling outage.
At 0833 on 010509 the U2RF14 outage was completed and the unit was synchronized to the grid.
The unit was returned to 100% power at 1700 on 010516.