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Southern Nuclear Operating Company

the southern electric system

J. D. Woodard
Vice President
Farley Project

June 15, 1992

Docket No. 50-348

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

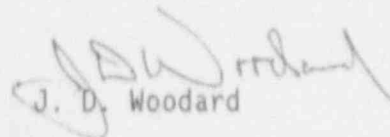
Joseph M. Farley Nuclear Plant
Unit 1
Monthly Operating Data Report

Gentlemen:

Attached is the May 1992 Monthly Operating Report for Joseph M. Farley Nuclear Plant Unit 1, as required by Section 6.9.1.10 of the Technical Specifications.

If you have any questions, please advise.

Respectfully submitted,


J. D. Woodard

AEJ:edb3014

Attachments

cc: Mr. S. D. Ebner
Mr. S. T. Hoffman
Mr. G. F. Maxwell

JE24

JOSEPH M. FARLEY NUCLEAR PLANT
UNIT 1
NARRATIVE SUMMARY OF OPERATIONS
May, 1992

There were no unit shutdowns or major power reductions during the month of May.

The following major safety-related maintenance was performed during the month of May:

1. Miscellaneous corrective and preventive maintenance was performed on the diesel generators.

OPERATING DATA REPORT

DOCKET NO. 50-348

DATE June 8, 1992

COMPLETED BY R. D. Hill

TELEPHONE (205)899-5156

OPERATING STATUS

1. Unit Name: Joseph M. Farley - Unit 1
2. Reporting Period: May 1992
3. Licensed Thermal Power (MWt): 2,652
4. Nameplate Rating (Gross MWe): 860
5. Design Electrical Rating (Net MWe): 829
6. Maximum Dependable Capacity (Gross MWe): 855.7
7. Maximum Dependable Capacity (Net MWe): 812.0
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A

Notes

- 1) Cumulative data since 12-1-77, date of commercial operation.

9. Power Level To Which Restricted, If Any (Net MWe): N/A

10. Reasons For Restrictions, If Any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744.0	3,647.0	127,103.0
12. Number Of Hours Reactor Was Critical	744.0	3,647.0	99,557.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	3,650.0
14. Hours Generator On-Line	744.0	3,647.0	97,911.3
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,971,974.2	9,620,033.0	251,024,657.1
17. Gross Electrical Energy Generated (MWH)	634,616.0	3,120,580.0	80,905,342.0
18. Net Electrical Energy Generated (MWH)	602,624.0	2,962,864.0	76,377,662.0
19. Unit Service Factor	100.0	100.0	77.0
20. Unit Availability Factor	100.0	100.0	77.0
21. Unit Capacity Factor (Using MDC Net)	99.8	100.1	74.3
22. Unit Capacity Factor (Using DER Net)	97.7	98.0	72.5
23. Unit Forced Outage Rate	0.0	0.0	6.9

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Refueling/Maintenance Outage, September 25, 1992, approximately 60 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

	Forecast	Achieved
INITIAL CRITICALITY	08/06/77	08/09/77
INITIAL ELECTRICITY	08/20/77	08/18/77
COMMERCIAL OPERATION	12/01/77	12/01/77

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UNIT 1

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MONTH May

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>814</u>
2	<u>813</u>
3	<u>808</u>
4	<u>816</u>
5	<u>814</u>
6	<u>817</u>
7	<u>818</u>
8	<u>804</u>
9	<u>812</u>
10	<u>815</u>
11	<u>814</u>
12	<u>814</u>
13	<u>810</u>
14	<u>809</u>
15	<u>806</u>
16	<u>805</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>806</u>
18	<u>808</u>
19	<u>807</u>
20	<u>806</u>
21	<u>809</u>
22	<u>811</u>
23	<u>814</u>
24	<u>812</u>
25	<u>805</u>
26	<u>808</u>
27	<u>809</u>
28	<u>807</u>
29	<u>806</u>
30	<u>804</u>
31	<u>811</u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

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DATE June 8, 1992

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REPORT MONTH MAY

¹F: Forced
S: Scheduled

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)

3. Methods

- 1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

⁴Exhibit G-Instructions

for Preparation of Data
Entry Sheets for Licensee
Event Report(LER) File (NUREG-
0161)

⁵ Exhibit I - Same Source