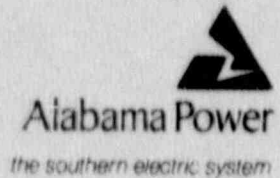


Alabama Power Company
40 Inverness Center Parkway
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W. G. Hairston, III
Senior Vice President
Nuclear Operations

NA-90-4777



July 11, 1990

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

Attached is the June 1990 Monthly Operating Report for Joseph M. Farley Nuclear Plant Unit 1, required by Section 6.9.1.10 of the Technical Specifications.

If you have any questions, please advise.

Respectfully submitted,


W. G. Hairston, III

JGS:map2604

Attachment

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

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JOSEPH M. FARLEY NUCLEAR PLANT
UNIT 1
NARRATIVE SUMMARY OF OPERATIONS
June, 1990

There was one significant power reduction during the month of June.

On June 12, reactor power was reduced due to exceeding secondary water chemistry limits. The unit was returned to full power operation on June 19.

The following major safety-related maintenance was performed in the month of June:

1. Miscellaneous corrective and preventive maintenance was performed on the diesel generators.
2. Replaced existing seal assembly with a mechanical seal assembly on 1A charging pump.
3. Performed inspections on the containment building tendons.

DOCKET NO. 50-348UNIT 1DATE July 3, 1990COMPLETED BY D. N. MoreyTELEPHONE (205)899-5156MONTH JuneDAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	814
2	812
3	810
4	809
5	814
6	811
7	806
8	808
9	810
10	807
11	812
12	366
13	65
14	461
15	689
16	687

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	688
18	688
19	734
20	805
21	806
22	809
23	811
24	815
25	815
26	813
27	811
28	811
29	811
30	804
31	

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.

OPERATING DATA REPORT

DOCKET NO. 50-348
 DATE July 3, 1990
 COMPLETED BY D. N. Morey
 TELEPHONE (205)899-5156

OPERATING STATUS

1. Unit Name: Joseph M. Farley - Unit 1
2. Reporting Period: June 1990
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): 866.1
7. Maximum Dependable Capacity (Net MWe): 823.7
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A
9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

Notes

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

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	720	4,343	110,279
12. Number Of Hours Reactor Was Critical	720.0	4,343.0	84,601.4
13. Reactor Reserve Shutdown Hours	0.0	0.0	3,650.0
14. Hours Generator On-Line	720.0	4,343	83,053.2
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,758,695	11,096,983	212,250,899
17. Gross Electrical Energy Generated (MWH)	563,750	3,607,182	68,372,332
18. Net Electrical Energy Generated (MWH)	532,808	3,420,190	64,515,156
19. Unit Service Factor	100.0	100.0	75.3
20. Unit Availability Factor	100.0	100.0	75.3
21. Unit Capacity Factor (Using MDC Net)	89.8	95.6	72.4
22. Unit Capacity Factor (Using DER Net)	89.3	95.0	70.6
23. Unit Forced Outage Rate	0.0	0.0	7.7
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	N/A		

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

26. Units In Test Status (Prior to Commercial Operation):	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

REPORT MONTH JUNE

TELEPHONE (205) 899-5156

¹F: Forced
S: Scheduled

Method:

1-Manual

2-Manual Scram.

3-Automatic Scram.

4-Other (Explain)

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

⁵ Exhibit I - Same Source