

OPERATING DATA REPORT

DOCKET NO. 50-348
DATE 4/3/89
COMPLETED BY D. N. Morey
TELEPHONE (205)899-5156

OPERATING STATUS

- | | | Notes |
|---|---------------------------|--|
| 1. Unit Name: | Joseph M. Farley - Unit 1 | 1) Cumulative data since 12-1-77, date of commercial operation |
| 2. Reporting Period: | March, 1989 | |
| 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 | |

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744	2,160	99,336
12. Number Of Hours Reactor Was Critical	744.0	2,160.0	74,805.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	3,650.0
14. Hours Generator On-Line	744.0	2,160.0	73,349.1
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,932,709	5,654,486	187,237,708
17. Gross Electrical Energy Generated (MWH)	630,770	1,854,970	60,261,318
18. Net Electrical Energy Generated (MWH)	598,690	1,761,778	56,839,188
19. Unit Service Factor	100.0	100.0	73.8
20. Unit Availability Factor	100.0	100.0	73.8
21. Unit Capacity Factor (Using MDC Net)	97.7	99.0	71.0
22. Unit Capacity Factor (Using DER Net)	97.1	98.4	69.0
23. Unit Forced Outage Rate	0.0	0.0	8.5
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	N/A		

25. If Shut Down At 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

DOCKET NO. 50-348

UNIT 1

DATE APRIL 3, 1989

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TELEPHONE (205)899-5156

MONTH MARCH

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>829</u>
2	<u>829</u>
3	<u>828</u>
4	<u>822</u>
5	<u>818</u>
6	<u>827</u>
7	<u>830</u>
8	<u>831</u>
9	<u>829</u>
10	<u>828</u>
11	<u>827</u>
12	<u>829</u>
13	<u>825</u>
14	<u>821</u>
15	<u>820</u>
16	<u>820</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>828</u>
18	<u>739</u>
19	<u>830</u>
20	<u>827</u>
21	<u>826</u>
22	<u>828</u>
23	<u>712</u>
24	<u>611</u>
25	<u>615</u>
26	<u>806</u>
27	<u>825</u>
28	<u>823</u>
29	<u>823</u>
30	<u>823</u>
31	<u>826</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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UNIT NAME J. M. FARLEY - UNIT 1

DATE APRIL 3. 1989

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REPORT MONTH MARCH

[illegible]

1 F: Forced
2 Reason:

s:	Scheduled	A-Equipment Failure (Explain)
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B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

E-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

3 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 (NIREG-

0161)

5 Exhibit I - Same Source

(9/77)