

**OPERATING DATA REPORT**

DOCKET NO. 50-364  
 DATE March 4, 1986  
 COMPLETED BY J. D. Woodard  
 TELEPHONE (205) 899-5156

**OPERATING STATUS**

1. Unit Name: Joseph M. Farley - Unit 2
2. Reporting Period: March, 1985
3. Licensed Thermal Power (MWt): 2652
4. Nameplate Rating (Gross MWe): 860
5. Design Electrical Rating (Net MWe): 829
6. Maximum Dependable Capacity (Gross MWe): 850.2
7. Maximum Dependable Capacity (Net MWe): 809.2
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A

**Notes**

1) Cumulative data since 7-30-81, 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	2,160	32,185
12. Number Of Hours Reactor Was Critical	284.6	380.8	27,299.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	138.0
14. Hours Generator On-Line	240.0	336.0	26,914.1
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	368,968	608,441	67,461,189
17. Gross Electrical Energy Generated (MWH)	114,634	192,182	22,138,464
18. Net Electrical Energy Generated (MWH)	89,028	154,478	20,973,400
19. Unit Service Factor	32.3	15.6	83.6
20. Unit Availability Factor	32.3	15.6	83.6
21. Unit Capacity Factor (Using MDC Net)	14.8	8.8	80.4
22. Unit Capacity Factor (Using DER Net)	14.4	8.6	78.6
23. Unit Forced Outage Rate	10.6	7.8	5.5
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>N/A</u>		

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

	Forecast	Achieved
INITIAL CRITICALITY	<u>05-06-81</u>	<u>05-08-81</u>
INITIAL ELECTRICITY	<u>05-24-81</u>	<u>05-25-81</u>
COMMERCIAL OPERATION	<u>08-01-81</u>	<u>07-30-81</u>