

OPERATING DATA REPORT

DOCKET NO. 50-369
 DATE 11-13-81
 COMPLETED BY J. A. Reavis
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OPERATING STATUS

1. Unit Name: McGuire Unit 1
2. Reporting Period: October 1981
3. Licensed Thermal Power (MWt): 3,411
4. Nameplate Rating (Gross MWe): 1,220
5. Design Electrical Rating (Net MWe): 1,180
6. Maximum Dependable Capacity (Gross MWe): _____
7. Maximum Dependable Capacity (Net MWe): _____
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
None

Notes McGuire Unit 1 under-
 went power escalation testing
 during this reporting period.

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
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11. Hours In Reporting Period
12. Number Of Hours Reactor Was Critical
13. Reactor Reserve Shutdown Hours
14. Hours Generator On-Line
15. Unit Reserve Shutdown Hours
16. Gross Thermal Energy Generated (MWH)
17. Gross Electrical Energy Generated (MWH)
18. Net Electrical Energy Generated (MWH)
19. Unit Service Factor
20. Unit Availability Factor
21. Unit Capacity Factor (Using MDC Net)
22. Unit Capacity Factor (Using DER Net)
23. Unit Forced Outage Rate
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

NOT IN COMMERCIAL OPERATION.

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

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	_____	<u>8-8-81</u>
INITIAL ELECTRICITY	_____	<u>9-12-81</u>
COMMERCIAL OPERATION	<u>12-81</u>	_____

McGUIRE NUCLEAR STATION

Operating Status Report

1. Personnel Exposure

For the month of September, no individual(s) exceeded 10 percent of their allowable annual radiation dose limit.

2. The total station liquid release contribution to whole body dose for September has been compared with the Technical Specifications annual value of 3 mrem; the total release for September was less than 10 percent of this limit.

The total station gaseous release contribution to any organ dose for September has been compared with the derived Technical Specifications annual value of 15 mrem; the total release for September was less than 10 percent of this limit.