

REVISED COPY
OPERATING DATA REPORT

DOCKET NO. 50-370
DATE 06-14-85
COMPLETED BY J.A. Reayis
TELEPHONE 704-373-7567

OPERATING STATUS

1. Unit Name: McGuire 2
2. Reporting Period: April 1, 1985-April 30, 1985
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): _____
7. Maximum Dependable Capacity (Net MWe): 1180
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

Notes * Nameplate Rating (Gross MWe) calculated as 1450.000 MVA x .90 power factor per Page iii, NUREG-0020.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month *	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719.0	2 879.0	10 223.0
12. Number Of Hours Reactor Was Critical	0.0	595.0	6 773.1
13. Reactor Reserve Shutdown Hours	---	---	---
14. Hours Generator On-Line	0.0	594.9	6 686.0
15. Unit Reserve Shutdown Hours	---	---	---
16. Gross Thermal Energy Generated (MWH)	-0-	1 948 246	21 318 917
17. Gross Electrical Energy Generated (MWH)	247	699 628	7 537 351
18. Net Electrical Energy Generated (MWH)	-6 627	658 081	7 215 881
19. Unit Service Factor	0.0	20.7	65.4
20. Unit Availability Factor	0.0	20.7	65.4
21. Unit Capacity Factor (Using MDC Net)	0.0	19.4	59.8
22. Unit Capacity Factor (Using DER Net)	0.0	19.4	59.8
23. Unit Forced Outage Rate	100.0	56.5	22.5

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Maintenance Outage - June 28, 1985 - 2 Weeks

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	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

(9/77)

B506240059 B50614
PDR ADDOCK 05000369
R PDR

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1985

DOCKET NO. 50-370
 UNIT NAME McGuire 2
 DATE 06-14-85
 COMPLETED BY J. A. Reavis
 TELEPHONE 704-373-7567

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	Systems Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
1A	85-04-01	F	66.00	A	4		EE	GENERA	Diesel Generator Repairs
1B	85-04-03	S	334.92	C	1		RC	FUELXX	End of Cycle 1 Refueling Outage
1C	85-04-17	F	48.00	A	4		IB	PIPEXX	Repair Reactor Vessel Level Instrumentation Line Welds
1D	85-04-19	F	72.00	A	4		CF	PIPEXX	Repair Welds on Residual Heat Removal Lines due to Water Hammer
1E	85-04-22	F	36.00	A	4		IA	INSTRU	Repair Incore Thermocouple Instrumentation Conoseals
1F	85-04-24	F	12.00	A	4		SC	VALVEX	Repair Containment Purge Valves Following Leak Rate Test Failures
1G	85-04-24	F	48.00	A	4		CJ	VALVEX	Repair Seat Leak on Pressurizer Power Operated Relief Valve
1H	85-04-26	F	47.00	A	4		SF	VALVEX	Repair Actuator on Safety Injection Isolation Valve
1I	85-04-28	F	24.00	A	4		CG	VALVEX	Repair Valves in the Chemical, Volume, and Control System

1
 F Forced
 S Scheduled

2
 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
 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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1985

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1J	85-04-29	F	24.00	A	4		CG	VALVEX	Repair Leak on Volume Control Tank Pressure Relief Valve
1K	85-04-30	F	7.08	A	4		SF	VALVEX	Repair Seat Leak on Safety Injection Isolation Valve

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NARRATIVE SUMMARY

Month: April 1985

Diesel generator repairs were completed early in the month and the end of cycle 1 refueling outage continued throughout the remainder of the month due to several delays resulting from unexpected extra outage work.