

McGUIRE NUCLEAR STATION

MONTHLY OPERATING STATUS REPORT

1. Personnel Exposure

For the month of July, 1 individual exceeded 10 percent of his/her allowable annual radiation dose limit with the highest dose being 1.260 rem, which represented approximately 10.5% of that person's allowable annual limit.

2. The total station liquid release for July has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

The total station gaseous release for July has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

* REVISION 1
OPERATING DATA REPORT

DOCKET NO 50-369
DATE August 15, 1988
COMPLETED BY J. A. Reavis
TELEPHONE 704-373-7567

OPERATING STATUS

1. Unit Name: McGuire 1
2. Reporting Period: July 1, 1988-July 31, 1988
3. Licensed Thermal Power (MW): 3411
4. Nameplate Rating (Gross MWe): 305*
5. Design Electrical Rating (Net MWe): 1160
6. Maximum Dependable Capacity (Gross MWe): 1171
7. Maximum Dependable Capacity (Net MWe): 1129
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. Reason For Restrictions, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	744.0	5111.0	58439.0
12. Number Of Hours Reactor Was Critical	744.0	5030.4	41896.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5018.3	41361.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
* 16. Gross Thermal Energy Generated (MWH)	2485619	16685929	121755523
17. Gross Electrical Energy Generated (MWH)	831719	5730977	42127134
18. Net Electrical Energy Generated (MWH)	798500	5519350	40184848
19. Unit Service Factor	100.0	98.2	70.8
20. Unit Availability Factor	100.0	98.2	70.8
21. Unit Capacity Factor (Using MDC Net)	95.1	95.7	59.0
22. Unit Capacity Factor (Using DER Net)	91.0	91.5	58.3
23. Unit Forced Outage Rate	0.0	1.8	11.8
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

* REVISION 1
OPERATING DATA REPORT

DOCKET NO 50-370
DATE August 15, 1988
COMPLETED BY J. A. Reavis
TELEPHONE 704-373-7567

OPERATING STATUS

1. Unit Name: McGuire 2
2. Reporting Period: July 1, 1988-July 31, 1988
3. Licensed Thermal Power (MWe): 3411
4. Nameplate Rating (Gross MWe): 1905*
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): 1171
7. Maximum Dependable Capacity (Net MWe): 1120
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. Reason For Restrictions, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5111.0	38735.0
12. Number Of Hours Reactor Was Critical	132.3	3647.4	28093.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	95.1	3605.2	27432.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
* 16. Gross Thermal Energy Generated (MWh)	182814	11870637	89110590
17. Gross Electrical Energy Generated (MWh)	56434	4188384	31214187
18. Net Electrical Energy Generated (MWh)	41709	3968680	29904682
19. Unit Service Factor	12.8	70.5	70.8
20. Unit Availability Factor	12.8	70.5	70.8
21. Unit Capacity Factor (Using MDC Net)	5.0	68.8	66.6
22. Unit Capacity Factor (Using DER Net)	4.8	65.8	65.4
23. Unit Forced Outage Rate	4.7	0.8	13.3
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): _____			

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	_____	_____