

CORRECTED COPY

OPERATING DATA REPORT

DOCKET NO. 50-370
DATE 08-15-84
COMPLETED BY J.A. Reavis
TELEPHONE 704-373-7567

OPERATING STATUS

- 1. Unit Name: McGuire 2
- 2. Reporting Period: July 1, 1984 - July 31, 1984
- 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:
None

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): None
- 10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744.0</u>	<u>3 671.0</u>	<u>3 671.0</u>
12. Number Of Hours Reactor Was Critical	<u>499.4</u>	<u>3 256.2</u>	<u>3 256.2</u>
13. Reactor Reserve Shutdown Hours	<u>-----</u>	<u>-----</u>	<u>-----</u>
14. Hours Generator On-Line	<u>492.9</u>	<u>3 234.1</u>	<u>3 234.1</u>
15. Unit Reserve Shutdown Hours	<u>-----</u>	<u>-----</u>	<u>-----</u>
16. Gross Thermal Energy Generated (MWH)	<u>1 558 900</u>	<u>10 681 629</u>	<u>10 681 629</u>
17. Gross Electrical Energy Generated (MWH)	<u>545 101</u>	<u>3 800 131</u>	<u>3 800 131</u>
18. Net Electrical Energy Generated (MWH)	<u>517 564</u>	<u>3 655 155</u>	<u>3 655 155</u>
19. Unit Service Factor	<u>66.3</u>	<u>88.1</u>	<u>88.1</u>
20. Unit Availability Factor	<u>66.3</u>	<u>88.1</u>	<u>88.1</u>
21. Unit Capacity Factor (Using MDC Net)	<u>59.0</u>	<u>84.4</u>	<u>84.4</u>
22. Unit Capacity Factor (Using DER Net)	<u>59.0</u>	<u>84.4</u>	<u>84.4</u>
23. Unit Forced Outage Rate	<u>33.8</u>	<u>9.8</u>	<u>9.8</u>

- 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - January, 1985 - 8 weeks

- 25. If Shut Down At End Of Report Period, Estimated Date of Startup: August 20, 1984

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

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PDR ADOCK 05000369
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(9/77)

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DUKE POWER COMPANY

P.O. BOX 33189
CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

August 23, 1984

Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

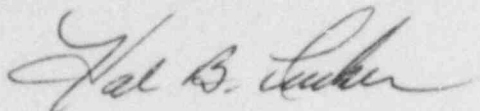
Attention: Document Control Desk

Re: McGuire Nuclear Station
Docket Nos. 50-369, -370

Dear Sir:

Please find attached a corrected copy of the Operating Data Report for McGuire Unit 2 for the month of July.

Very truly yours,



Hal B. Tucker

JAR:slb

Attachments

cc: Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
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Atlanta, Georgia 30323

Mr. Phil Ross
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MNBB-5715
Washington, D. C. 20555

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
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Senior Resident Inspector
McGuire Nuclear Station

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Director
Office of Inspection and Enforcement
August 23, 1984
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cc: Mr. Ralph Birkel
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

American Nuclear Insurers
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