

OPERATING DATA REPORT

DOCKET NO. 50-260
 DATE 4/1/84
 COMPLETED BY Ted Thom
 TELEPHONE 205/729-0834

OPERATING STATUS

1. Unit Name: Browns Ferry - 2
2. Reporting Period: March 1984
3. Licensed Thermal Power (MWt): 3293
4. Nameplate Rating (Gross MWe): 1152
5. Design Electrical Rating (Net MWe): 1065
6. Maximum Dependable Capacity (Gross MWe): 1098.4
7. Maximum Dependable Capacity (Net MWe): 1065
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
N/A

Notes

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	<u>744</u>	<u>2,184</u>	<u>79,687</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>1,893.84</u>	<u>51,858.02</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>290.16</u>	<u>14,190.52</u>
14. Hours Generator On-Line	<u>744</u>	<u>1,849.14</u>	<u>50,341.98</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,574,676</u>	<u>5,034,528</u>	<u>145,179,573</u>
17. Gross Electrical Energy Generated (MWH)	<u>511,980</u>	<u>1,651,260</u>	<u>48,248,548</u>
18. Net Electrical Energy Generated (MWH)	<u>499,613</u>	<u>1,606,188</u>	<u>46,864,791</u>
19. Unit Service Factor	<u>100</u>	<u>84.7</u>	<u>63.2</u>
20. Unit Availability Factor	<u>100</u>	<u>84.7</u>	<u>63.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>63.1</u>	<u>69.1</u>	<u>55.2</u>
22. Unit Capacity Factor (Using DER Net)	<u>63.1</u>	<u>69.1</u>	<u>55.2</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>11.2</u>	<u>24.4</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
July 1984 - Refuel

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

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

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