

# OPERATING DATA REPORT

DOCKET: 50-260  
UNIT: BROWNS FERRY 2  
PREPARED BY: J. W. Davenport  
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## OPERATING STATUS

1. Unit Name: **BROWNS FERRY UNIT 2**
2. Reporting Period: **AUGUST 1996**
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 Reason: **N/A**
9. Power Level To Which Restricted, If Any (Net MWe): **N/A**
10. Reason For Restrictions, If Any: **N/A**

## THIS MONTH YEAR TO DATE CUMULATIVE\*

11. Hours in Reporting Period	744.0	5855.0	136686
12. Hours Reactor Was Critical	744.0	5051.0	95830
13. Reactor Reserve Shutdown Hours	0.0	0.0	14200
14. Hours Generator On Line	744.0	4987.0	93475
15. Unit Reserve Shutdown Hours	0.0	0.0	0
16. Gross Thermal Generation (MWh)	2430120.0	15728208	275068540
17. Gross Electrical Generation (MWh)	800530.0	5195370	91360688
18. Net Electrical Generation (MWh)	780708.0	5049342	88846213
19. Unit Service Factor	100.0	85.2	68.4
20. Unit Availability Factor	100.0	85.2	68.4
21. Unit Capacity Factor (MDC Net)	98.5	81.0	61.0
22. Unit Capacity Factor (DER net)	98.5	81.0	61.0
23. Unit Forced Outage Rate	00.0	2.0	15.3

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): **N/A**

25. If Shut Down At End Of Reporting Period, Estimated Date of Startup: **N/A**

\* Excludes hours under administrative hold (June 1, 1985 to May 24, 1991)