

OPERATING DATA REPORT

DOCKET NO. 50-285  
 DATE February 4, 1983  
 COMPLETED BY T. P. Matthews  
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OPERATING STATUS

1. Unit Name: Fort Calhoun Station
2. Reporting Period: January, 1983
3. Licensed Thermal Power (MWt): 1500
4. Nameplate Rating (Gross MWe): 501
5. Design Electrical Rating (Net MWe): 478
6. Maximum Dependable Capacity (Gross MWe): 461
7. Maximum Dependable Capacity (Net MWe): 438
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:  
The first stage blading of the high pressure turbine was removed after a failure of that blading in December 1982 and will be temporarily replaced with a pressure plate prior to startup following the 1983 refueling outage.
9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: None

Notes

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	744.0	81,985.0
12. Number Of Hours Reactor Was Critical	0.0	0.0	64,110.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	1,309.5
14. Hours Generator On-Line	0.0	0.0	62,947.5
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	0.0	0.0	77,616,548.4
17. Gross Electrical Energy Generated (MWH)	0.0	0.0	25,735,333.5
18. Net Electrical Energy Generated (MWH)	0.0	0.0	24,330,034.4
19. Unit Service Factor	0.0	0.0	76.8
20. Unit Availability Factor	0.0	0.0	76.8
21. Unit Capacity Factor (Using MDC Net)	0.0	0.0	64.5
22. Unit Capacity Factor (Using DER Net)	0.0	0.0	64.1
23. Unit Forced Outage Rate	0.0	0.0	3.9

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):  
None

25. If Shut Down At End Of Report Period, Estimated Date of Startup: March 20, 1983

26. Units In Test Status (Prior to Commercial Operation):	N/A	Forecast	Achieved
INITIAL CRITICALITY		_____	_____
INITIAL ELECTRICITY		_____	_____
COMMERCIAL OPERATION		_____	_____