

OPERATING DATA REPORT

DOCKET NO. 50-285
 DATE September 12, 1983
 COMPLETED BY T. P. Matthews
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OPERATING STATUS

1. Unit Name: Fort Calhoun Station
2. Reporting Period: August, 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:
N/A

Notes

9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: None

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5,832.0	87,073.0
12. Number Of Hours Reactor Was Critical	744.0	3,574.9	66,964.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	1,309.5
14. Hours Generator On-Line	744.0	3,476.0	66,473.5
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,096,899.4	4,825,058.0	82,440,606.4
17. Gross Electrical Energy Generated (MWH)	338,624.0	1,511,476.0	26,934,955.7
18. Net Electrical Energy Generated (MWH)	321,777.2	1,433,408.5	25,763,442.9
19. Unit Service Factor	100.0	53.7	76.1
20. Unit Availability Factor	100.0	53.7	76.1
21. Unit Capacity Factor (Using MDC Net)	98.7	56.1	64.5
22. Unit Capacity Factor (Using DER Net)	90.5	51.4	62.2
23. Unit Forced Outage Rate	0.0	1.4	3.8

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
1984 refueling outage scheduled to start around March 16, 1984 and last for approximately two months.

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	_____	_____