

OPERATING DATA REPORT

\*REVISION 1

DOCKET NO 50-270

DATE August 15, 1988

COMPLETED BY J. A. Reavis

TELEPHONE 704-373-7567

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: July 1, 1988-July 31, 1988
3. Licensed Thermal Power (Mwt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: \_\_\_\_\_

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): \_\_\_\_\_
10. Reason For Restrictions, If any: \_\_\_\_\_

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5111.0	121800.0
12. Number Of Hours Reactor Was Critical	518.7	3319.1	92023.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	515.5	3216.7	90509.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1302912	7769976	215410094
17. Gross Electrical Energy Generated (MWH)	440957	2624461	73307142
18. Net Electrical Energy Generated (MWH)	418946	2492073	69689391
19. Unit Service Factor	69.3	62.9	74.3
20. Unit Availability Factor	69.3	62.9	74.3
21. Unit Capacity Factor (Using MDC Net)	66.6	57.6	66.4
22. Unit Capacity Factor (Using DER Net)	63.6	55.0	64.5
23. Unit Forced Outage Rate	0.0	1.9	11.6
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</u>			

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	_____	_____

8810250501 881014  
PDR ADDCK 05000269  
R PDR

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-270  
 UNIT NAME OCONEE 2  
 DATE 08/15/88  
 COMPLETED BY J. A. REAVIS  
 TELEPHONE (704)-373-7567

REPORT MONTH July 1988

(Rev. 1)

NO.	DATE	(1)	DURATION HOURS	(2)	(3)	LICENSE EVENT REPORT NO.	(4)	(5)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		TYPE		REASON	METHOD OF SHUT DOWN R/X		SYSTEM CODE	COMPONENT CODE	
3	88- 7- 6	S	228.50	A	1		CH	HTEXCH	'2A2' STEAM GENERATOR TUBE LEAK
19-p	88- 7-16	F	--	A	--		HH	PUMPXX	HIGH INBOARD SEAL TEMPERATURE ON '2B' FEEDWATER PUMP
20-p	88- 7-16	F	--	A	--		HB	HTEXCH	ISOLATE '2A2' FEEDWATER HEATER DUE TO TUBE LEAK
21-p	88- 7-18	F	--	H	--		HB	XXXXXX	FEEDWATER SWINGS
22-p	88- 7-22	F	--	H	--		HB	HTEXCH	PLACE '2A2' FEEDWATER HEATER IN SERVICE
23-p	88- 7-29	F	--	B	--		HB	HTEXCH	FEEDWATER HEATER ADJUSTMENTS

(1)  
 F Forced  
 S Scheduled

(2)  
 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training & License Examination  
 F-Administrative  
 G-Operator Error (Explain)  
 H-Other (Explain)

(3)  
 Method:  
 1-Manual  
 2-Manual Scram  
 3-Automatic Scram  
 4-Other (Explain)

(4)  
 Exhibit G - Instructions for Preparation of Data Entry Sheets For Licensee Event Report (LER) File (NUREG-0161)

(5)  
 Exhibit I - Same Source