

UNIT Oconee Un

DATE April 10, 1974

OPERATING STATUS

1. REPORTING PERIOD: March 1 TO March 31, 1974

GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL Mwt 2568 MWe-NET

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): None

4. REASONS FOR RESTRICTIONS (IF ANY):
Oconee Unit 2 is currently in power escalation testing and is not commercially operable. Items 10-13 are not applicable.

	THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	0	85.6	743.0
6. HOURS GENERATOR ON-LINE	0	64.0	577.2
7. GROSS THERMAL POWER GENERATED (MWH)	0	104099	709271
8. GROSS ELECTRICAL POWER GENERATED (MWH)	0	33000	209310
9. NET ELECTRICAL POWER GENERATED (MWH)	-2165	21447	173734
10. REACTOR AVAILABILITY FACTOR (1)			
11. PLANT AVAILABILITY FACTOR (2)			
12. PLANT CAPACITY FACTOR (3)			
13. FORCED OUTAGE RATE (4)			

14. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE AND DURATION OF EACH):

15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

16. PLANTS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

	DATE LAST FORECAST	DATE ACHIEVED	REASON FOR DIFFERENCE
INITIAL CRITICALITY		11/11/73	
INITIAL ELECTRICAL POWER GENERATION		12/5/73	
COMMERCIAL OPERATION	5/15/74		

(1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{GROSS HOURS IN REPORTING PERIOD}} * 100$

(2) PLANT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON-LINE}}{\text{GROSS HOURS IN REPORTING PERIOD}} * 100$

(3) PLANT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{CURRENTLY LICENSED POWER LEVEL * GROSS HOURS IN REPORTING PERIOD}}$

(4) FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON-LINE + FORCED OUTAGE HOURS}} * 100$

7912180 814

SUMMARY:

UNIT NAME Oconee Unit 2

DATE April 10, 1974

REPORT MONTH March, 1974

PLANT SHUTDOWNS

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS
3	740122	F	744	A	B	

(1) REASON:
A-EQUIPMENT FAILURE (EXPLAIN)
B-MAINT. OR TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING AND
LICENSE EXAMINATION
F-ADMINISTRATIVE
G-OPERATIONAL ERROR
(EXPLAIN)

(2) METHOD:
A- MANUAL
B- MANUAL SCRAM
C- AUTOMATIC SCRAM