

# OPERATING DATA REPORT

DOCKET NO. 50-328  
DATE JULY 13, 1983  
COMPLETED BY D. J. UPREE  
TELEPHONE (615) 70-6543

## OPERATING STATUS

1. UNIT NAME: SEQUOYAH NUCLEAR PLANT, UNIT 2
2. REPORT PERIOD: JUNE 1-30, 1983
3. LICENSED THERMAL POWER (MWT): 3411.0
4. NAMEPLATE RATING (GROSS MWE): 1220.6
5. DESIGN ELECTRICAL RATING (NET MWE): 1148.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 1163.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 1128.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBERS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: -----

NOTES: Revised  
July 25, 1983 -  
Item 17

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): -----

10. REASONS FOR RESTRICTIONS, IF ANY: -----

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	720.00	4343.00	9480.00
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.00	4330.22	8218.92
13. REACTOR RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
14. HOURS GENERATOR ON-LINE	720.00	4295.40	8102.15
15. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
16. GROSS THERMAL ENERGY GENERATED (MWH)	2216621.71	13985838.99	26140429.79
17. GROSS ELECTRICAL ENERGY GEN. (MWH)	755050.00	4818460.00	8900310.00
18. NET ELECTRICAL ENERGY GENERATED (MWH)	728605.00	4650020.00	8576310.60
19. UNIT SERVICE FACTOR	100.00	98.90	85.47
20. UNIT AVAILABILITY FACTOR	100.00	98.90	85.47
21. UNIT CAPACITY FACTOR (USING MDC NET)	89.71	94.92	80.20
22. UNIT CAPACITY FACTOR (USING DER NET)	88.15	93.27	78.80
23. UNIT FORCED OUTAGE RATE	0.00	1.10	9.19
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

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

NOTE THAT THE THE YR.-TO-DATE AND  
CUMULATIVE VALUES HAVE BEEN UPDATED.

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PDR ADOCK 05000528  
R PDR

JE24 1/1

TENNESSEE VALLEY AUTHORITY  
Sequoyah Nuclear Plant  
P. O. Box 2000  
Soddy-Daisy, Tennessee 37379

**JUL 28 1983**

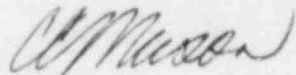
Nuclear Regulatory Commission  
Office of Management Information  
and Program Control  
Washington, DC 20555

Gentlemen:

Enclosed is the revised page 8 of the June 1983 Monthly Operating Report to the NRC for Sequoyah Nuclear Plant.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



C. C. Mason  
Power Plant Superintendent

Enclosure  
cc (Enclosure):

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