

OPERATING DATA REPORT

50-327

DOCKET NO. 50-327
DATE JULY 8 1985
COMPLETED BY G R WILBOURN
TELEPHONE (615)870-6544

OPERATING STATUS

1. UNIT NAME: SEQUOYAH NUCLEAR PLANT, UNIT 1
2. REPORT PERIOD: MAY 1985
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): 1183.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 1148.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBERS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: _____

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

10. REASONS FOR RESTRICTIONS, IF ANY: _____

NOTES:

Revised to correct for the negative net generation.

Revised the Cycle 3 Refueling Outage start date.

| | THIS MONTH | YR.-TO-DATE | CUMULATIVE | |--|------------|-------------|-------------| | 11. HOURS IN REPORTING PERIOD | 744.00 | 3623.00 | 34344.00 | | 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 0.00 | 2467.10 | 23114.76 | | 13. REACTOR RESERVE SHUTDOWN HOURS | 0.00 | 0.00 | 0.00 | | 14. HOURS GENERATOR ON-LINE | 0.00 | 2465.10 | 22574.05 | | 15. UNIT RESERVE SHUTDOWN HOURS | 0.00 | 0.00 | 0.00 | | 16. GROSS THERMAL ENERGY GENERATED (MWH) | 0.00 | 8139835.76 | 72817521.71 | | 17. GROSS ELECTRICAL ENERGY GEN. (MWH) | 0.00 | 2818410.00 | 24554826.00 | | 18. NET ELECTRICAL ENERGY GENERATED (MWH) | -8174.00 | 2703140.00 | 23584770.00 | | 19. UNIT SERVICE FACTOR | 0.00 | 68.04 | 65.73 | | 20. UNIT AVAILABILITY FACTOR | 0.00 | 68.04 | 65.73 | | 21. UNIT CAPACITY FACTOR (USING MDC NET) | 0.00 | 64.99 | 59.82 | | 22. UNIT CAPACITY FACTOR (USING DER NET) | 0.00 | 64.99 | 59.82 | | 23. UNIT FORCED OUTAGE RATE | 0.00 | 0.00 | 16.67 | | 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): | | | | | Refueling/Modification - September 27, 1985 - 51 days | | | | | 25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: | | | | | June 15, 1985 | | | |

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	3623.00	34344.00
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.00	2467.10	23114.76
13. REACTOR RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
14. HOURS GENERATOR ON-LINE	0.00	2465.10	22574.05
15. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
16. GROSS THERMAL ENERGY GENERATED (MWH)	0.00	8139835.76	72817521.71
17. GROSS ELECTRICAL ENERGY GEN. (MWH)	0.00	2818410.00	24554826.00
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-8174.00	2703140.00	23584770.00
19. UNIT SERVICE FACTOR	0.00	68.04	65.73
20. UNIT AVAILABILITY FACTOR	0.00	68.04	65.73
21. UNIT CAPACITY FACTOR (USING MDC NET)	0.00	64.99	59.82
22. UNIT CAPACITY FACTOR (USING DER NET)	0.00	64.99	59.82
23. UNIT FORCED OUTAGE RATE	0.00	0.00	16.67
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			
Refueling/Modification - September 27, 1985 - 51 days			
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			
June 15, 1985			

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

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

July 9, 1985

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

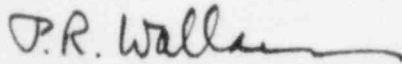
Gentlemen:

SEQUOYAH NUCLEAR PLANT - MONTHLY OPERATING REPORT - MAY 1985 (REVISED)

Enclosed is the revised May 1985 Operating Data data sheet for Sequoyah Nuclear Plant Unit 1. The revision accounts for the negative net generation, since the unit was in an outage during the entire month.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



P. R. Wallace
Plant Manager

Enclosure

cc (Enclosure):

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