

OPERATING DATA REPORT

DUCKET NO. 53-317  
 DATE 10-12-84  
 COMPLETED BY EVELYN BEWLEY  
 TELEPHONE (301) 787-5355

OPERATING STATUS  
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- 1. UNIT NAME : CALVERT CLIFFS NO. 1
- 2. REPORTING PERIOD : JULY 1984
- 3. LICENSED THERMAL POWER (MW) : 24700
- 4. NAMEPLATE RATING (GROSS MW) : 919
- 5. DESIGN ELECTRICAL RATING (NET MW) : 845
- 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) : 850
- 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) : 825
- 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS \*
- 9. POWER LEVEL TO WHICH RESTRICTED (NET MW) :
- 10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR TO DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	744.0	5111.0	63940.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	4349.9	54315.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1887.0
14. HOURS GENERATOR ON LINE	744.0	4317.1	63063.0
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	139223.6	1147141.4	155613739.1
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	598726.6	3882595.6	51310041.6
18. NET ELECTRICAL ENERGY GENERATED (MWH)	531430.0	3715077.0	48952044.6
19. UNIT SERVICE FACTOR	100.0	84.5	77.9
20. UNIT AVAILABILITY FACTOR	100.0	84.5	77.9
21. UNIT CAPACITY FACTOR (USING MOC NET)	102.9	89.1	74.2
22. UNIT CAPACITY FACTOR (USING DER NET)	100.4	85.0	71.6
23. UNIT FORCED OUTAGE RATE	0.0	15.5	8.1
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

- 25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP : FORECAST ACHIEVED
- 26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)  
 INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

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