

OPERATING DATA REPORT

DOCKET NO. 50-317
 DATE 10-12-84
 COMPLETED BY EVELYN BEWLEY
 TELEPHONE (301) 787-5365

OPERATING STATUS

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD : MAY 1984
3. LICENSED THERMAL POWER (MWT) : 2,700
4. NAMEPLATE RATING (GROSS MWE) : 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE : 350
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*TD*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	744.0	3647.0	73476.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	152.0	2884.9	63851.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1887.9
14. HOURS GENERATOR ON LINE	137.0	2853.1	61599.0
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MMH)	353581.	7575200.	151717495.
17. GROSS ELECTRICAL ENERGY GENERATED (MMH)	120191.	2588725.	50015210.
18. NET ELECTRICAL ENERGY GENERATED (MMH)	107956.	2474507.	47709472.
19. UNIT SERVICE FACTOR	18.4	78.2	77.5
20. UNIT AVAILABILITY FACTOR	18.4	78.2	77.5
21. UNIT CAPACITY FACTOR (USING MDC NET)	17.6	82.2	73.6
22. UNIT CAPACITY FACTOR (USING DER NET)	17.2	80.3	71.0
23. UNIT FORCED DUTY RATE	81.5	21.8	8.3
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 :

26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)	FORECAST	ACHIEVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

841101051B 841015
 PDR ADOCK 05000317
 R PDR