

OPERATING DATA REPORT

DOCKET NO. 50-29
 DATE 851113 Rev. 1
 COMPLETED BY S. WHIPPLE
 TELEPHONE (617) 872-8100

OPERATING STATUS

1. Unit Name: Yankee Rowe
2. Reporting Period: October, 1985
3. Licensed Thermal Power (MWt): 600
4. Nameplate Rating (Gross MWe): 185
5. Design Electrical Rating (Net MWe): 175
6. Maximum Dependable Capacity (Gross MWe): 180
7. Maximum Dependable Capacity (Net MWe): 167
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

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	745.00	7,296.00	---
12. Number of Hours Reactor Was Critical	439.20	6,990.20	174,913.30
13. Reactor Reserve Shutdown Hours	0.00	0.00	0.00
14. Hours Generator On-Line	438.75	6,989.75	170,174.17
15. Unit Reserve Shutdown Hours	0.00	0.00	0.00
16. Gross Thermal Energy Generated (MMH)	193,099.00	3,952,952.00	92,443,604.52
17. Gross Electrical Energy Generated (MMH)	56,170.00	1,191,869.90	28,010,673.20
18. Net Electrical Energy Generated (MMH)	51,697.66	1,114,907.71	26,209,458.16
19. Unit Service Factor	58.89	95.80	77.75
20. Unit Availability Factor	58.89	95.80	77.75
21. Unit Capacity Factor (Using MDC Net)	41.55	91.50	73.66
22. Unit Capacity Factor (Using DER Net)	39.65	87.32	70.20
23. Unit Forced Outage Rate	0.00	0.00	5.26
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			
Core XVIII Refueling - October 19, 1985 - 6 weeks			

25. If Shutdown At End of Report Period, Estimated Date of Startup: November 30, 1985

26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

8602190623 851205
 PDR ADOCK 05000029
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