

OPERATING DATA REPORT (April Revision)

(* Denotes revised item)

DOCKET NO. 50-336

DATE 11/15/83

COMPLETED BY J. Gibson

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OPERATING STATUS

1. Unit Name: Millstone 2
2. Reporting Period: April 1983
3. Licensed Thermal Power (Mwt): 2700
4. Nameplate Rating (Gross MWe): 909
5. Design Electrical Rating (Net MWe): 870
6. Maximum Dependable Capacity (Gross MWe): 895
7. Maximum Dependable Capacity (Net MWe): 864
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7)
Since Last Report, Give Reasons:
N/A

Notes Items 21 and 22
cumulative are weighted
ave. unit operated at
2560 MW thermal prior to
its uprating to its
current 2700 MW thermal
power level.

9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

	This Month:	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>719</u>	<u>2879</u>	<u>64391</u>
12. Number Of Hours Reactor Was Critical	<u>719</u>	<u>2478.4</u>	<u>47713.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>2205.5</u>
14. Hours Generator On-Line	<u>719</u>	<u>2342.8</u>	<u>45530.1</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>468.2</u>
16. Gross Thermal Energy Generated (MWH)	<u>1921628</u>	<u>6164769</u>	<u>* 114598974</u>
17. Gross Elec. Energy Generated (MWH)	<u>632700</u>	<u>2012630</u>	<u>37243478</u>
18. Net Electrical Energy Generated (MWH)	<u>610462</u>	<u>1932663.3</u>	<u>35694476</u>
19. Unit Service Factor	<u>100</u>	<u>81.4</u>	<u>70.7</u>
20. Unit Availability Factor	<u>100</u>	<u>81.4</u>	<u>71.4</u>
21. Unit Capacity Factor (Using MDC Net)	<u>98.3</u>	<u>77.7</u>	<u>66.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>97.6</u>	<u>77.2</u>	<u>65.6</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>16.9</u>	<u>19.3</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling Outage, MAY 28, 1983, 16 weeks.</u>			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

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

Forecast Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>