

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-245

UNIT Millstone 1

DATE 860701

COMPLETED BY G. Newburgh

TELEPHONE (203) 447-1791
Ext. 4400

MONTH June 1986

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	655	17	653
2	656	18	635
3	657	19	520
4	650	20	653
5	654	21	654
6	654	22	653
7	654	23	653
8	654	24	652
9	654	25	649
10	653	26	654
11	649	27	625
12	653	28	505
13	592	29	651
14	653	30	651
15	653	31	N/A
16	652		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

OPERATING DATA REPORT

DOCKET NO. 50-245
DATE 860701
COMPLETED BY G. Newburgh
TELEPHONE (203) 447-1791
Ext. 4400

OPERATING STATUS

1. Unit Name: Millstone 1
2. Reporting Period: June 1986
3. Licensed Thermal Power (Mwt): 2011
4. Nameplate Rating (Gross MWe): 662
5. Design Electrical Rating (Net MWe): 660
6. Maximum Dependable Capacity (Gross MWe): 684
7. Maximum Dependable Capacity (Net MWe): 654
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
N/A

Notes

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	720	4344	136632
12. Number Of Hours Reactor Was Critical	720	4160.4	105239.2
13. Reactor Reserve Shutdown Hours	0	148.9	2983.4
14. Hours Generator On-Line	720	4119	102308.2
15. Unit Reserve Shutdown Hours	0	183.7	277.4
16. Gross Thermal Energy Generated (MWH)	1419403	8159176	188773374
17. Gross Elec. Energy Generated (MWH)	481700	2789600	63490896
18. Net Electrical Energy Generated (MWH)	458740	2667560	60557332
19. Unit Service Factor	100	94.8	74.9
20. Unit Availability Factor	100	99.0	75.1
21. Unit Capacity Factor (Using MDC Net)	97.4	93.9	67.8
22. Unit Capacity Factor (Using DER Net)	96.5	93.0	67.2
23. Unit Forced Outage Rate	0	0.9	12.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>N/A</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

 N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-245

UNIT NAME Millstone 1DATE 860701COMPLETED BY G. NewburghTELEPHONE (203) 447-1791

Ext. 4400

REPORT MONTH JUNE 1986

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
4	860619	S	0	B	5	N/A	N/A	N/A	Power reduction to repair steam leak.
5	860628	S	0	B	5	N/A	N/A	N/A	Power reduction to find and repair condenser tube leaks.

1
F: Forced
S: Scheduled

2
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

3
Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Continued from
previous month
5-Power Reduction
(Duration = 0)
6-Other (Explain)

4
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File
(NUREG-0161)

5
Exhibit 1 - Same Source