

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-245

UNIT Millstone 1

DATE 851210

COMPLETED BY G. Newburgh

TELEPHONE (203) 447-1791  
Ext. 4400

MONTH NOVEMBER 1985

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>S/D</u>	17	<u>S/D</u>
2	<u>S/D</u>	18	<u>S/D</u>
3	<u>S/D</u>	19	<u>S/D</u>
4	<u>S/D</u>	20	<u>S/D</u>
5	<u>S/D</u>	21	<u>S/D</u>
6	<u>S/D</u>	22	<u>S/D</u>
7	<u>S/D</u>	23	<u>S/D</u>
8	<u>S/D</u>	24	<u>S/D</u>
9	<u>S/D</u>	25	<u>S/D</u>
10	<u>S/D</u>	26	<u>S/D</u>
11	<u>S/D</u>	27	<u>S/D</u>
12	<u>S/D</u>	28	<u>S/D</u>
13	<u>S/D</u>	29	<u>S/D</u>
14	<u>S/D</u>	30	<u>S/D</u>
15	<u>S/D</u>	31	<u>N/A</u>
16	<u>S/D</u>		

## 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.

B602190599 B51130  
PDR ADOCK 05000245  
R PDR

JE24  
1/1

# OPERATING DATA REPORT

DOCKET NO. 50-245  
 DATE 851210  
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 TELEPHONE (203) 447-1791  
 Ext. 4400

## OPERATING STATUS

1. Unit Name: Millstone Unit 1
2. Reporting Period: November 1985
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	8016	131544
12. Number Of Hours Reactor Was Critical	0	7065.9	100820.3
13. Reactor Reserve Shutdown Hours	0	58.7	2834.5
14. Hours Generator On-Line	0	7050.6	97987.1
15. Unit Reserve Shutdown Hours	0	67.2	93.7
16. Gross Thermal Energy Generated (MWH)	0	13870011	180278280
17. Gross Elec. Energy Generated (MWH)	0	4689600	60586296
18. Net Electrical Energy Generated (MWH)	0	4481586	57785746
19. Unit Service Factor	0	88.0	74.5
20. Unit Availability Factor	0	88.8	74.6
21. Unit Capacity Factor (Using MDC Net)	0	85.5	67.2
22. Unit Capacity Factor (Using DER Net)	0	84.7	66.6
23. Unit Forced Outage Rate	0	1.4	12.4
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: December 16, 1985
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 851210COMPLETED BY G. NewburghTELEPHONE (203) 447-1791Ext. 4400REPORT MONTH NOVEMBER 1985

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
9a	851201	S	720	C	4	N/A	N/A	N/A	Refueling Outage.

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)

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

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

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Exhibit 1 - Same Source

# NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
HOLYoke WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

General Offices • Selden Street, Berlin, Connecticut

P.O. BOX 270  
HARTFORD, CONNECTICUT 06141-0270  
(203) 666-6911

December 12, 1985

MP-8479

Director, Office of Resource Management  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Reference: Provisional License DPR-21  
Docket No. 50-245

Dear Sir:

In accordance with Millstone Unit 1 Technical Specification 6.9.1.6,  
the following monthly operating data report for Millstone Unit 1  
is enclosed. One additional copy of the report is enclosed.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

A handwritten signature in dark ink, appearing to read 'W. D. Romberg', written over the printed name.

W. D. Romberg  
Station Superintendent  
Millstone Nuclear Power Station

WDR/GSN:dlc

Enclosures: (3)

cc: Director, Office of Inspection and Enforcement, Region I

Director, Office of Inspection and Enforcement, Washington, D. C. (10)  
U. S. Nuclear Regulatory Commission, c/o Document Management  
Branch, Washington, D.C. 20555

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