

# OPERATING DATA REPORT

UNIT NAME Millstone Unit 1  
 DATE 12/12/96  
 COMPLETED BY G. Newburgh  
 TELEPHONE (860) 444-5730

## OPERATING STATUS

1. Docket Number 50-245  
 2. Reporting Period January 1996  
 3. Utility Contact G. Newburgh  
 4. Licensed Thermal Power (MWt): 2011  
 5. Nameplate Rating (Gross MWe): 662  
 6. Design Electrical Rating (Net MWe): 660  
 7. Maximum Dependable Capacity (Gross MWe): 670  
 8. Maximum Dependable Capacity(Net MWe): 641  
 9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report,  
 Give Reasons:  
 N/A

### Notes:

\*Corrected on 12/12/96 to  
 reflect Forced Outage  
 beginning 12/13/95 @ 0000  
 due to 10CFR50.54(f) Letter

10. Power Level To Which Restricted, If any (Net MWe): 0  
 11. Reasons For Restrictions, If Any: NRC Category II Facility; design basis verification response  
 pursuant to 10CFR50.54(f).

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	744.0	744.0	220680.0
13. Number Of Hours Reactor Was Critical	0.0	0.0	170529.9
14. Reactor Reserve Shutdown Hours	0.0	0.0	3283.3
15. Hours Generator On-Line	0.0	0.0	166560.7
16. Unit Reserve Shutdown Hours	0.0	0.0	93.7
17. Gross Thermal Energy Generated (MWH)	0.0	0.0	314372827.0
18. Gross Electrical Energy Generated (MWH)	0.0	0.0	105938737.0
19. Net Electrical Energy Generated (MWH)	-2682.0	-2682.0	101067269.0
20. Unit Service Factor	0.0	0.0	75.5
21. Unit Availability Factor	0.0	0.0	75.5
22. Unit Capacity Factor (Using MDC Net)	-0.6	-0.6	70.2
23. Unit Capacity Factor (Using DER Net)	-0.5	-0.5	69.4
24. Unit Forced Outage Rate	*100.0	*100.0	*12.2
25. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			
*Shutdown for 10CFR50.54F at time of this report			

26. If Unit Shutdown At End Of Report Period, Estimated Date of Startup:  
 27. Units In Test Status (Prior to Commercial Operation):

\*To be determined

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

Forecast	Achieved
N/A	N/A
N/A	N/A
N/A	N/A

9612200083 961216  
 PDR ADOCK 05000245  
 R PDR

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-245  
 UNIT NAME Millstone Unit 1  
 DATE 12/12/96  
 COMPLETED BY G. Newburgh  
 TELEPHONE (860)-444-5730

REPORT MONTH: January 1996

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	License Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
95-10A	951213	F	744	D	4	N/A	N/A	N/A	NRC Category II facility: design basis verification for response to NRC pursuant to 10CFR50.54(f).  RFO activities continue.

<sup>1</sup> F: Forced  
S: Scheduled

<sup>2</sup> 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)

<sup>3</sup> Method  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued from Previous Month  
5 - Power Reduction (Duration = 0)  
6 - Other (Explain)

<sup>4</sup> IEEE Standard 805-1984,  
"Recommended Practices  
for System Identification in  
Nuclear Power Plants and  
Related Facilities"

<sup>5</sup> IEEE Standard 803A-1983,  
"Recommended Practices  
for Unique identification in  
Power Plants and Related  
Facilities - Component  
Function Identifiers"