

# 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 August 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 III Facility; NRC Confirmatory Order requiring implementation of an independent corrective action verification program; design basis verification response pursuant to 10CFR50.54(f).

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	744.0	5855.0	225071.0
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)	-2233.0	-18049.0	101036086.0
20. Unit Service Factor	0.0	0.0	74.0
21. Unit Availability Factor	0.0	0.0	74.0
22. Unit Capacity Factor (Using MDC Net)	-0.5	-0.5	68.6
23. Unit Capacity Factor (Using DER Net)	-0.5	-0.5	68.0
24. Unit Forced Outage Rate	*100.0	*100.0	*14.5
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: To be determined  
 27. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

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

## 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: August 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
95-10H	951213	F	744	D	4	N/A	N/A	N/A	NRC Category I <sup>1</sup> facility; NRC Confirmatory Order requiring independent corrective action verification; 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"