# REFUELING INFORMATION REQUEST April 1997

1.	Name of the facility: Millstone Unit 3					
2.	Scheduled date for next refueling outage: To be determined					
3.	Scheduled date for restart following refueling: To be determined					
4.	Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?  N/A.					
5.	Scheduled date(s) for submitting licensing action and supporting information: None.					
6.	Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:  None.					
7.	The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:					
	In Core: (a) 193 In Spent Fuel Pool: (b) 416					
8.	The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel as a mblies:  Present storagecity: 756.					
	No increase requested.					
9.	The projected date of the last refueling that can be discharged to the spent fuel pool assuming present license capacity:  End of Cycle 7.					

DOCKET NO.
UNIT
DATE
COMPLETED BY
TELEPHONE

50-423 Millstone Unit 3 05/05/97 K. W. Emmons (860)447-1791 Ext. 6572

MONTH	l: Apr-97		
DAY A	VG. DAILY POWER LEVEL	DAY AVG.	DAILY POWER LEVEL
	(MWe-Net)		(MWe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	

## **INSTRUCTIONS**

0

16

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.

OATE 05/05/97

COMPLETED K. W. Emmons
BY

TELEPHONE (860) 447-1791
Ext 6572

#### **OPERATING STATUS**

N/A

1.	Docket Number	50-423	
2.	Reporting Period	Apr-97	Notes:
3.	Utility Contact	K. W. Emmons	
4.	Licensed Thermal Power (MWt):	3411	
5.	Nameplate Rating (Gross MWe):	1253	
6.	Design Electrical Rating (Net MWe):	1153.6	
7.	Maximum Dependable Capacity (Gross MWe):	1184.20	
8.	Maximum Dependable Capacity(Net MWe):	1137.00	
9.	If Changes Occur in Capacity Ratings (Items Number	4 Through 8) Since Last Repo	ort,
	Give Reasons:		

10. Power Level To Which Restricted, If any (Net MWe):

11. Reasons For Restrictions, If Any: NRC Category III Facility; NRC Confirmatory Order requiring implementation of an independent corrective action verification program; NRC Order requiring a third-party review of the employee concerns program at Millstone Station; design basis verification response pursuant to 10CFR50.54(f).

	This Month	YrTo-Date	Cumulative
12. Hours in Reporting Period	719.0	2879.0	96623.0
13 Number Of Hours Reactor Was Critical	0.0	0.0	67080.1
14. Reactor Reserve Shutdown Hours	0.0	0.0	6525.8
15. Hours Generator On-Line	0.0	0.0	65912.4
16. Unit Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy Generated (MWH)	0.0	0.0	216937728.1
18. Gross Electrical Energy Generated (MWH)	0.0	0.0	74905103.1
19. Net Electrical Energy Generated (MWH)	-4410.4	-19035.5	71277684.0
20. Unit Service Factor	0.0	0.0	68.2
21. Unit Availability Factor	0.0	0.0	68.2
22. Unit Capacity Factor (Using MDC Net)	0.0	0.0	64.8
23. Unit Capacity Factor (Using DER Net)	0.0	0.0	63.9
24. Unit Forced Outage Rate	100.0	100 0	23.1
25. Shutdowns Scheduled Over Flood 6 Months (Type, Date, an	nd Duration of Each):		

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):

Shutdown at time of this report.

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

#### UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-423
UNIT NAME Millstone Unit 3
DATE 05-05-97
COMPLETED BY K. W. Emmons
TELEPHONE (860) 447-1791 X 6572

"Recommended Practices for Unique identification in

Power Flants and Related Facilities - Component Function Identifiers"

### REPORT MONTH: April 1997

REPORT MONTH: April 1997									
No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup> Method Shuttin Down F	g	License Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
96-01	03-30-96	F	719	B/D 4		96-006-00	BA	ISV	Valves inoperable due to original design deficiencies, in that an improper valve design did not meet GDC 57. Corrective action is to install vendor kit to modify valve disk to meet GDC 57.  Continued shutdown: NRC Category III facility; NRC Confirmatory Order requiring independent corrective action verification; NRC Order requiring third-party review of Millstone Station employee concerns program; design basis verification for response to NRC
1F: For S: Sch	ced neduled	B-1 C-1 D-1	Equipment Fa Maintenance Refueling Regulatory Re	estriction ning & License Examina	2 - 3 - 4 - tion 5 -	Manual So Automatic Continued	Scram from Previou luction (Durat	s Month ion = 0)	*IEEE Standard 805-1984, "Recommended Practices for System Identification in Nuclear Power Plants and Related Facilities"  *IEEE Standard 803A-1983,

G - Operational Error (Explain)

H - Other (Explain)

## Attachment 3

Millstone Nuclear Power Station, Unit No. 3

Facility Operating License No. NPF-49

Corrections to the Monthly Operating Report for March 1997