

Dominion Nuclear Connecticut, Inc.  
Millstone Power Station  
Rope Ferry Road  
Waterford, CT 06385



**Dominion™**

FEB 14 2003

Docket Nos. 50-336  
50-423  
B18836

RE: 10 CFR 50.71(a)

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Millstone Power Station, Unit Nos. 2 and 3  
Facility Operating License Nos. DPR-65 and NPF-49  
Monthly Operating Reports

In accordance with the reporting requirements of Technical Specification 6.9.1.7 for Millstone Unit No. 2, and Technical Specification 6.9.1.5 for Millstone Unit No. 3, enclosed are the Monthly Operating Reports for the month of January 2003. Attachment 1 contains the Millstone Unit No. 2 Monthly Operating Report and Attachment 2 contains the Millstone Unit No. 3 Monthly Operating Report.

There are no regulatory commitments contained within this submittal.

If you should have any questions regarding this submittal, please contact Mr. Paul R. Willoughby at (860) 447-1791, extension 3655.

Very truly yours,

DOMINION NUCLEAR CONNECTICUT, INC.

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Stephen P. Sarver, Director  
Nuclear Station Operations and Maintenance

Attachments (2)

cc: H. J. Miller, Region I Administrator  
R. B. Ennis, NRC Senior Project Manager, Millstone Unit No. 2  
V. Nerses, NRC Senior Project Manager, Millstone Unit No. 3  
Millstone Senior Resident Inspector

IE24

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Attachment 1

Millstone Power Station, Unit No. 2

Facility Operating License No. DPR-65  
Monthly Operating Report  
January 2003

**OPERATING DATA REPORT**

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 02/02/2003  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

<b>OPERATING STATUS</b>			
1.	Unit Name:	Millstone Unit No. 2	
2.	Reporting Period:	January 2003	
3.	Licensed Thermal Power (MWt):	2700.0	
4.	Design Electrical Rating (Net MWe):	870.0	
5.	Maximum Dependable Capacity (Net MWe):	871.5	
6.	If Changes Occur in Capacity Ratings (Items Number 3 through 5) Since Last Report, Give Reasons:	Not Applicable	
		This Month	Year-to-Date
7.	Number of Hours Reactor Was Critical:	744.0	744.0
8.	Hours Generator On-Line:	744.0	744.0
9.	Unit Reserve Shutdown Hours:	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	655492.3	655492.3
			Cumulative
			151593.2
			145896.4
			468.2
			119421611.4

**OPERATING SUMMARY:**

The unit operated at or near 100% power for the month of January with the exception of a downpower to 90% on January 11, 2003, to support Turbine Control Valve Testing.

**UNIT SHUTDOWNS**

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 02/02/2003  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

REPORTING MONTH: January 2003

NO.	DATE	TYPE <sup>1</sup>	DURATION (HOURS)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	CAUSE / CORRECTIVE ACTIONS COMMENTS	
N/A						There were no shutdowns in January 2003.	
<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 Trip 3 - Automatic Trip 4 - Continued from previous month 5 - Other (Explain)		

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Attachment 2

Millstone Power Station, Unit No. 3

Facility Operating License No. NPF-49  
Monthly Operating Report  
January 2003

**OPERATING DATA REPORT**

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 02/01/2003  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

<b>OPERATING STATUS</b>			
1.	Unit Name:	Millstone Unit No. 3	
2.	Reporting Period:	January 2003	
3.	Licensed Thermal Power (MWt):	3411.0	
4.	Design Electrical Rating (Net MWe):	1153.6	
5.	Maximum Dependable Capacity (Net MWe):	1130.5	
6.	If Changes Occur in Capacity Ratings (Items Number 3 through 5) Since Last Report, Give Reasons:	Not Applicable	
		This Month	Year-to-Date
7.	Number of Hours Reactor Was Critical:	744.0	744.0
8.	Hours Generator On-Line:	713.6	713.6
9.	Unit Reserve Shutdown Hours:	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	795668.7	795668.7
			Cumulative
			103088.7
			101359.1
			0.0
			110637173.8

**OPERATING SUMMARY**

The unit continued a return to power following a problem with a turbine main generator ground fault which caused a plant trip in December 2002. The plant phased to the grid on January 2, 2003, at 0625 hours and reached 100% power on January 4, 2003, at 2313 hours. The unit continued operation at full power throughout the remainder of January 2003.

**UNIT SHUTDOWNS**

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 02/01/2003  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

REPORTING MONTH: January 2003

NO.	DATE	TYPE <sup>1</sup>	DURATION (HOURS)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	CAUSE / CORRECTIVE ACTIONS COMMENTS
02-02	01/01/03	F	30.4	A	4	The unit continued raising reactor power after repairing equipment which caused a shutdown in December 2002 due to problems with the turbine main generator. The unit phased to the grid on January 2, 2003, at 0625 hours.
<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 Trp 3 - Automatic Trip 4 - Continued from previous month 5 - Other (Explain)	