

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



**Dominion™**

APR 11 2003

Docket Nos. 50-336  
50-423  
B18880

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 March 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

JE24

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Attachment 1

Millstone Power Station, Unit No. 2

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

### OPERATING DATA REPORT

DOCKET NO. 50-336  
UNIT NAME Millstone 2  
DATE 04/02/2003  
COMPLETED BY S. Stark  
TELEPHONE (860) 447-1791  
EXTENSION 4419

#### **OPERATING STATUS**

1.	Unit Name:	Millstone Unit No. 2		
2.	Reporting Period:	March 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	Cumulative
7.	Number of Hours Reactor Was Critical:	295.2	1711.2	152560.4
8.	Hours Generator On-Line:	280.0	1696.0	146848.4
9.	Unit Reserve Shutdown Hours:	0.0	0.0	468.2
10.	Net Electrical Energy Generated (MWH):	230874.2	1478376.2	120244495.3

#### **OPERATING SUMMARY:**

The unit operated at or near 100% power for the month of March until March 7, 2003, at 1439, when an Automatic Reactor Trip occurred during the Performance of Reactor Protection System Matrix Testing. The unit was returned to service on March 26, 2003, and operated at or near 100% power for the rest of the month.

# UNIT SHUTDOWNS

DOCKET NO. 50-336  
UNIT NAME Millstone 2  
DATE 04/02/2003  
COMPLETED BY S. Stark  
TELEPHONE (860) 447-1791  
EXTENSION 4419

REPORTING MONTH: March 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
03-01	3/7/03	F	464	A	3	A test selector switch failed during Reactor Protection System trip logic testing. The failed switch has been replaced.
<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  
March 2003

### OPERATING DATA REPORT

DOCKET NO. 50-423  
UNIT NAME Millstone 3  
DATE 04/01/2003  
COMPLETED BY K. Cook  
TELEPHONE (860) 447-1791  
EXTENSION 6572

#### OPERATING STATUS

1.	Unit Name:	Millstone Unit No. 3		
2.	Reporting Period:	March 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:	N/A		
		This Month	Year-to-Date	Cumulative
7.	Number of Hours Reactor Was Critical:	744.0	2160.0	104504.7
8.	Hours Generator On-Line:	744.0	2129.6	102775.1
9.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	859288.4	2431216.0	112272721.1

#### OPERATING SUMMARY

The unit operated at 100% power throughout the month of March 2003.

# UNIT SHUTDOWNS

DOCKET NO. 50-423  
UNIT NAME Millstone 3  
DATE 04/01/03  
COMPLETED BY K. Cook  
TELEPHONE (860) 447-1791  
EXTENSION 6572

REPORTING MONTH: March 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
						There were no unit shutdowns in March 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)	