

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



**Dominion**

MAR 12 2004

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

Serial No. 04-151  
MPS Lic/web R0  
Docket Nos. 50-336  
50-423  
License Nos. DPR-65  
NPF-49

**DOMINION NUCLEAR CONNECTICUT, INC.**  
**MILLSTONE POWER STATION UNITS 2 AND 3**  
**FEBRUARY 2004 MONTHLY OPERATING REPORT**

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 February 2004. Attachment 1 contains the Millstone Unit No. 2 Monthly Operating Report and Attachment 2 contains the Millstone Unit No. 3 Monthly Operating Report.

If you should have any questions regarding this submittal, please contact Mr. David W. Dodson at (860) 447-1791, extension 2346.

Very truly yours,

Stephen P. Sarver, Director  
Nuclear Station Operations and Maintenance

IE24

Attachments: 2

Commitments made in this letter: None.

cc: U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

Mr. V. Nerses  
Senior Project Manager  
U.S. Nuclear Regulatory Commission  
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Mr. S. M. Schneider  
NRC Senior Resident Inspector  
Millstone Power Station

**Attachment 1**

**February 2004 Monthly Operating Report for Millstone Unit 2**

**Millstone Power Station Units 2 and 3  
Dominion Nuclear Connecticut, Inc. (DNC)**

## OPERATING DATA REPORT

DOCKET NO.	<u>50-336</u>
UNIT NAME	<u>Millstone 2</u>
DATE	<u>03/01/2004</u>
COMPLETED BY	<u>S. Stark</u>
TELEPHONE	<u>(860) 447-1791</u>
EXTENSION	<u>4419</u>

<b>OPERATING STATUS</b>			
1.	Unit Name:	Millstone Unit No. 2	
2.	Reporting Period:	February 2004	
3.	Licensed Thermal Power (MWt):	2700.0	
4.	Design Electrical Rating (Net MWe):	883.5	
5.	Maximum Dependable Capacity (Net MWe)	877.7	
6.	If Changes Occur in Capacity Ratings (Items Number 3 through 5) Since Last Report, Give Reasons:	N/A	
		This Month	Year-to-Date
7.	Number of Hours Reactor Was Critical	696.0	1440.0
8.	Hours Generator On-Line	696.0	696.0
9.	Unit Reserve Shutdown Hours	0.0	0.0
10.	Net Electrical Energy Generated (MWH)	616605.9	1275953.7
			Cumulative
			159466.3
			153675.8
			468.2
			126153529.5

### OPERATING SUMMARY:

The unit operated at 100% for the month of February.

## UNIT SHUTDOWNS

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 03/01/2004  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

REPORTING MONTH: February 2004

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 during the month of February 2004.	
<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)		

**Attachment 2**

**February 2004 Monthly Operating Report for Millstone Unit 3**

**Millstone Power Station Units 2 and 3  
Dominion Nuclear Connecticut, Inc. (DNC)**

## OPERATING DATA REPORT

DOCKET NO.	<u>50-423</u>
UNIT NAME	<u>Millstone 3</u>
DATE	<u>03/01/2004</u>
COMPLETED BY	<u>K. Cook</u>
TELEPHONE	<u>(860) 447-1791</u>
EXTENSION	<u>6572</u>

<b><u>OPERATING STATUS</u></b>			
1.	Unit Name:	Millstone Unit No. 3	
2.	Reporting Period:	FEBRUARY 2004	
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
7.	Number of Hours Reactor Was Critical	696	1440.0
8.	Hours Generator On-Line	696	1440.0
9.	Unit Reserve Shutdown Hours	0.0	0.0
10.	Net Electrical Energy Generated (MWH)	803812.3	1662897.4
			Cumulative
			112544.7
			110815.1
			0.0
			121510101.7

<b><u>OPERATING SUMMARY</u></b>
The unit operated at 100% power throughout the month of February 2004.

## UNIT SHUTDOWNS

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

REPORTING MONTH: FEBRUARY 2004

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 February 2004.	
<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)		