

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



**Dominion™**

JUL 11 2003

Docket Nos. 50-336  
50-423  
B18935

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 June 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. David W. Dodson at (860) 447-1791, extension 2346.

Very truly yours,

DOMINION NUCLEAR CONNECTICUT, INC.

FOR: Stephen P. Sarver, Director  
Nuclear Station Operations and Maintenance

BY:   
Daniel J. Meekhoff  
Manager, Nuclear Site Services

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  
June 2003

**OPERATING DATA REPORT**

DOCKET NO.	<u>50-336</u>
UNIT NAME	<u>Millstone 2</u>
DATE	<u>07/02/2003</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:	June 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:	720.0	3894.2	154743.4
8.	Hours Generator On-Line:	720.0	3879.0	149031.4
9.	Unit Reserve Shutdown Hours:	0.0	0.0	468.2
10.	Net Electrical Energy Generated (MWH):	594953.0	3359972.9	122126092.0

**OPERATING SUMMARY:**

The unit operated at or near 100% power for the month of June with the exception of a rapid downpower to 76% power on June 9, 2003, due to "A" Circulating Water Pump problems. The unit returned to 100% power on June 16, 2003. On June 27, 2003, power was reduced to 94% to support the "A" Circulating Water Bay work. The unit returned to 100% power on June 28, 2003.

**UNIT SHUTDOWNS**

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 07/02/2003  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

REPORTING MONTH: June 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 June 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**

**June 2003**

**OPERATING DATA REPORT**

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 07/01/2003  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

<b>OPERATING STATUS</b>			
1.	Unit Name:	Millstone Unit No. 3	
2.	Reporting Period:	June 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	
		<b>This Month</b>	<b>Year-to-Date</b>
		<b>Cumulative</b>	
7.	Number of Hours Reactor Was Critical:	720.0	4343.0
8.	Hours Generator On-Line:	720.0	4312.6
9.	Unit Reserve Shutdown Hours:	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	827837.4	4947612.4
			114789117.5

**OPERATING SUMMARY**

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

**UNIT SHUTDOWNS**

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 07/01/03  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

REPORTING MONTH: June 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 June 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)		