

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



**Dominion™**

OCT 13 2003

Docket Nos. 50-336  
50-423  
B19001

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 September 2003. Attachment 1 contains the Millstone Unit No. 2 Monthly Operating Report and Attachment 2 contains the Millstone Unit No. 3 Monthly Operating Report.

The August 2003 Operating Data Report for Millstone Unit No. 3 contained an inaccurate number for Net Electrical Energy Generated. A corrected report is included within this submittal as Attachment 3.

There are no regulatory commitments contained within this letter.

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.

A handwritten signature in black ink, appearing to be 'S. Sarver', written over a horizontal line.

Stephen P. Sarver, Director  
Nuclear Station Operations and Maintenance

Attachments (3)

cc: See next page

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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

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Attachment 1

Millstone Power Station, Unit No. 2

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

**OPERATING DATA REPORT**

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 10/05/2003  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

<b>OPERATING STATUS</b>				
1.	Unit Name:	Millstone Unit No. 2		
2.	Reporting Period:	September 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	6102.2	156951.4
8.	Hours Generator On-Line:	720.0	6087.0	151239.4
9.	Unit Reserve Shutdown Hours:	0.0	0.0	468.2
10.	Net Electrical Energy Generated (MWH):	624440.0	5276598.0	124042717.1

**OPERATING SUMMARY:**

The unit operated at or near 100% power during the month of September 2003.

UNIT SHUTDOWNS

DOCKET NO. 50-336  
 UNIT NAME Millstone 2  
 DATE 10/05/2003  
 COMPLETED BY S. Stark  
 TELEPHONE (860) 447-1791  
 EXTENSION 4419

REPORTING MONTH: September 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 during September 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  
September 2003

**OPERATING DATA REPORT**

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 10/01/2003  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

<b>OPERATING STATUS</b>				
1.	Unit Name:	Millstone Unit No. 3		
2.	Reporting Period:	September 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	Cumulative
7.	Number of Hours Reactor Was Critical:	720.0	6551.0	108895.7
8.	Hours Generator On-Line:	720.0	6520.6	107166.1
9.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	821625.3	7466733.9	117308239.0

**OPERATING SUMMARY**

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

UNIT SHUTDOWNS

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 10/01/03  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

REPORTING MONTH: September 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 during September 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 3

Millstone Power Station, Unit No. 3

Facility Operating License No. NPF-49  
Revised Operating Data Report  
August 2003

REVISED OPERATING DATA REPORT

DOCKET NO. 50-423  
 UNIT NAME Millstone 3  
 DATE 10/01/2003  
 COMPLETED BY K. Cook  
 TELEPHONE (860) 447-1791  
 EXTENSION 6572

<u>OPERATING STATUS</u>			
1.	Unit Name:	Millstone Unit No. 3	
2.	Reporting Period:	August 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	5831.0
8.	Hours Generator On-Line:	744.0	5800.6
9.	Unit Reserve Shutdown Hours:	0.0	0.0
10.	Net Electrical Energy Generated (MWH):	846256.9	6645108.6
			Cumulative
			108175.7
			106446.1
			0.0
			116486613.7

OPERATING SUMMARY

The unit operated at 100% power until August 14, 2003, when a grid disturbance caused the unit to downpower to approximately 85% power. The plant returned to 100% power the following day.