



Northeast
Nuclear Energy

Rope Ferry Rd. (Route 156), Waterford, CT 06385

Millstone Nuclear Power Station
Northeast Nuclear Energy Company
P.O. Box 128
Waterford, CT 06385-0128
(203) 447-1791
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The Northeast Utilities System

Docket Nos. 50-245
50-336
50-423

Re: 10CFR50.71(a)

June 14, 1994
MP-94-412

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

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3
Facility Operating License Nos. DPR-21, DPR-65, and NPF--49
Monthly Operating Reports

In accordance with the reporting requirements of Technical Specification Sections 6.9.1.6, 6.9.1.7 and 6.9.1.5 for Millstone Unit Nos. 1, 2, and 3 respectively, enclosed are the monthly operating reports for the month of May 1994.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

Donald B. Miller, Jr.
Senior Vice President--Millstone Station

Enclosure

DBM:ljs

cc: T. T. Martin, Region I Administrator
J. W. Andersen, NRC Project Manager, Millstone Unit No. 1
G. S. Vissing, NRC Project Manager, Millstone Unit No. 2
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3
P. D. Swetland, Senior Resident Inspector, Millstone Unit Nos. 1, 2, and 3

JE24/11

Millstone Unit No. 1

Facility Operating License No. DPR-21

Docket No. 50-245

OPERATING DATA REPORT

UNIT NAME Millstone Unit 1
 DATE 940610
 COMPLETED BY G. Newburgh
 TELEPHONE (203)447-1791
 EXT 5730

OPERATING STATUS

1. Docket Number 50-245
 2. Reporting Period May 1994
 3. Utility Contact G. Newburgh
 4. Licensed Thermal Power (MWt): 2011
 5. Nameplate Rating (Gross MWe): 662
 6. Design Electrical Rating (Net MWe): 660
 7. Maximum Dependable Capacity (Gross MWe): 670
 8. Maximum Dependable Capacity (Net MWe): 641
 9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report, Give Reasons:
 N/A

Notes:

10. Power Level To Which Restricted, If any (Net MWe): N/A
 11. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	744.0	3623	206039.0
13. Number Of Hours Reactor Was Critical	333.1	691.1	158641.7
14. Reactor Reserve Shutdown Hours	0.0	0.0	3283.3
15. Hours Generator On-Line	228.0	575.4	154790.4
16. Unit Reserve Shutdown Hours	0.0	0.0	93.7
17. Gross Thermal Energy Generated (MWH)	328210.0	963156.0	291508998.0
18. Gross Electrical Energy Generated (MWH)	109667.0	316294.0	98242852.0
19. Net Electrical Energy Generated (MWH)	99413.0	288787.0	93714921.0
20. Unit Service Factor	30.6	15.8	75.1
21. Unit Availability Factor	30.6	15.8	75.2
22. Unit Capacity Factor (Using MDC Net)	20.8	12.4	69.6
23. Unit Capacity Factor (Using DER Net)	20.2	12.1	68.9
24. Unit Forced Outage Rate	0.0	0.0	12.0
25. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	None		

26. If Unit Shutdown At End Of Report Period, Estimated Date of Startup: N/A
 27. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

OPERATING DATA REPORT

UNIT NAME Millstone Unit 1
 DATE 940610
 COMPLETED BY G. Newburgh
 TELEPHONE (203)447-1791
 EXT 5730

OPERATING STATUS

1. Docket Number 50-245
 2. Reporting Period April 1994
 3. Utility Contact G. Newburgh
 4. Licensed Thermal Power (MWt): 2011
 5. Nameplate Rating (Gross MWe): 662
 6. Design Electrical Rating (Net MWe): 660
 7. Maximum Dependable Capacity (Gross MWe): 670
 8. Maximum Dependable Capacity (Net MWe): 641
 9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report, Give Reasons:
 N/A

Notes: *revisions

10. Power Level To Which Restricted, If any (Net MWe): N/A
 11. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	*719.0	*2879.0	*205295.0
13. Number Of Hours Reactor Was Critical	0.0	358.0	158308.6
14. Reactor Reserve Shutdown Hours	0.0	0.0	3283.3
15. Hours Generator On-Line	0.0	347.4	154562.4
16. Unit Reserve Shutdown Hours	0.0	0.0	93.7
17. Gross Thermal Energy Generated (MWH)	0.0	634946.0	291180788.0
18. Gross Electrical Energy Generated (MWH)	0.0	206627.0	98133185.0
19. Net Electrical Energy Generated (MWH)	-1475.0	189374.0	93615508.0
20. Unit Service Factor	0.0	12.1	75.3
21. Unit Availability Factor	0.0	12.1	75.3
22. Unit Capacity Factor (Using MDC Net)	-0.3	10.3	69.8
23. Unit Capacity Factor (Using DER Net)	-0.3	10.0	69.1
24. Unit Forced Outage Rate	0.0	0.0	12.0

25. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
 Unit shutdown for refueling outage (RFO 14) at time of this report

26. If Unit Shutdown At End Of Report Period, Estimated Date of Startup: May 1994
 27. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-245
UNIT: Millstone Unit 1
DATE: 940610
COMPLETED BY: G. Newburgh
TELEPHONE: (203) 447-1791
EXT: 5730

MONTH: May 1994

DAY AVG. DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVG. DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>48</u>
22	<u>134</u>
23	<u>71</u>
24	<u>111</u>
25	<u>336</u>
26	<u>478</u>
27	<u>634</u>
28	<u>637</u>
29	<u>631</u>
30	<u>629</u>
31	<u>636</u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-245 _____
 UNIT NAME Millstone Unit 1
 DATE 940610
 COMPLETED BY G. Newburgh
 TELEPHONE (203)-447-1791
 EXT 5730

REPORT MONTH: May 1994

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
94-01D	940115	S	0	C	4	N/A	N/A	N/A	Continued from previous month

¹ F: Forced
S: Scheduled

² 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)

³ Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued from Previous Month
 5 - Power Reduction (Duration = 0)
 6 - Other (Explain)

⁴ IEEE Standard 805-1984,
 "Recommended Practices
 for System Identification in
 Nuclear Power Plants and
 Related Facilities"

⁵ IEEE Standard 803A-1983,
 "Recommended Practices
 for Unique identification in
 Power Plants and Related
 Facilities - Component
 Function Identifiers"

REFUELING INFORMATION REQUEST

1. Name of the facility: Millstone Unit 1
2. Scheduled date for next refueling outage: February 1996
3. Scheduled date for restart following refueling: April 1996
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?
None identified at this time.
5. Scheduled date(s) for submitting licensing action and supporting information:
None at this time.
6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:
None identified at this time.
7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:
In Core: (a) 580 In Spent Fuel Pool: (b) 2304 Unconsolidated
8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:
Present Capacity: Maximum 3229 fuel assembly locations
9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming present license capacity:
1997, spent fuel pool full, core offload capacity is reached.

Millstone Unit No. 2

Facility Operating License No. DPR-65

Docket No. 50-336

OPERATING DATA REPORT

UNIT NAME	Millstone Unit 2
DATE	6/08/94
COMPLETED BY	S. Doboie
TELEPHONE	(203) 447-1791
EXT	4678

OPERATING STATUS

1. Docket Number	50-336
2. Reporting Period	May 1994
3. Utility Contact	S. Doboie
4. Licensed Thermal Power (MWt):	2700
5. Nameplate Rating (Gross MWe):	909
6. Design Electrical Rating (Net MWe):	870
7. Maximum Dependable Capacity (Gross MWe):	903.10
8. Maximum Dependable Capacity (Net MWe):	873.10
9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report, Give Reasons:	N/A

Notes: Items 22 and 23 cumulative are weighted averages. Unit operated at 2560 MWTH prior to its uprating to the current 2700 MWTH power level.

10. Power Level To Which Restricted, If any (Net MWe):	N/A
11. Reasons For Restrictions, If Any:	N/A

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	744.0	3623.0	161567.0
13. Number Of Hours Reactor Was Critical	0.0	2689.8	115636.8
14. Reactor Reserve Shutdown Hours	0.0	0.0	2205.5
15. Hours Generator On-Line	0.0	2689.2	110503.9
16. Unit Reserve Shutdown Hours	0.0	0.0	468.2
17. Gross Thermal Energy Generated (MWH)	0.0	7221170.0	284821323.4
18. Gross Electrical Energy Generated (MWH)	0.0	2424386.0	93376375.0
19. Net Electrical Energy Generated (MWH)	(-3795)	2335727.0	89582514.8
20. Unit Service Factor	0.0	74.2	68.4
21. Unit Availability Factor	0.0	74.2	68.7
22. Unit Capacity Factor (Using MDC Net)	-0.6	73.8	64.9
23. Unit Capacity Factor (Using DER Net)	-0.6	74.1	63.9
24. Unit Forced Outage Rate	0.0	0.0	14.9
25. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			
Refueling outage scheduled to begin August 13, 1994 - duration 65 days			

26. If Unit Shutdown At End Of Report Period, Estimated Date of Startup:	N/A
27. Units In Test Status (Prior to Commercial Operation):	

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-336
 UNIT Millstone Unit 2
 DATE 6/08/94
 COMPLETED BY S. Doboë
 TELEPHONE (203) 447-1791
 EXT 4678

MONTH: MAY 1994

DAY	AVG. DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVG. DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-336
 UNIT NAME Millstone Unit
 DATE 6/08/94
 COMPLETED BY S. Doboie
 TELEPHONE (203)-447-1791
 EXT 4678

REPORT MONTH: May 1994

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
94-02	940422	S	744.0	B	4	94-009	AA	JS	Continued from the previous month.

¹ F: Forced
S: Scheduled

² 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)

³ Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued from Previous Month
 5 - Power Reduction (Duration = 0)
 6 - Other (Explain)

⁴ IEEE Standard 805-1984,
 "Recommended Practices
 for System Identification in
 Nuclear Power Plants and
 Related Facilities"

⁵ IEEE Standard 803A-1983,
 "Recommended Practices
 for Unique identification in
 Power Plants and Related
 Facilities - Component
 Function Identifiers"

REFUELING INFORMATION REQUEST

1. Name of the facility: Millstone Unit 2
2. Scheduled date for next refueling outage: August 1994
3. Scheduled date for restart following refueling: November 1994
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?
Yes. License amendment changes are being sought for Engineered Safety Actuation System changes, changes to take advantage of Battery Charger flexibility, Boron Dilution Accident Analysis assumption changes, and Generic Letter 90-06.
5. Scheduled date(s) for submitting licensing action and supporting information:
Boron Dilution/Generic Letter 90-06 changes were submitted in April 1994. ESAS and Battery Charger changes were submitted in May 1994.
6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:
Same fuel supplier, improved new fuel assembly design pursuant to 10CFR50.59.
7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:
In Core: (a) 217 In Spent Fuel Pool: (b) 784
NOTE: These numbers represent the total Fuel Assemblies and Consolidated Fuel Storage Boxes (3 total containing the fuel rods from 6 fuel assemblies) in these two (2) Item Control Areas.
8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:
Present storage capacity: 1306 storage locations
9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming present license capacity:
2000, Spent Fuel Pool Full, Core offload capacity is reached.
2004, Core Full, Spent Fuel Pool Full.

OPERATING DATA REPORT

* REVISED DATA

UNIT NAME Millstone Unit 2
 DATE 5/05/94
 COMPLETED BY R. Borchert
 TELEPHONE (203) 447-1791
 EXT 4418

OPERATING STATUS

1. Docket Number 50-336
 2. Reporting Period April 1994
 3. Utility Contact R. Borchert
 4. Licensed Thermal Power (MWt): 2700
 5. Nameplate Rating (Gross MWe): 909
 6. Design Electrical Rating (Net MWe): 870
 7. Maximum Dependable Capacity (Gross MWe): 903.10
 8. Maximum Dependable Capacity (Net MWe): 873.10
 9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report, Give Reasons:
N/A

Notes: Items 22 and 23 cumulative are weighted averages. Unit operated at 2560 MWTH prior to its uprating to the current 2700 MWTH power level.

10. Power Level To Which Restricted, If any (Net MWe): N/A
 11. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-To-Date	Cumulative
12. Hours In Reporting Period	<u>719.0</u>	<u>2879.0</u>	<u>160823.0</u>
13. Number Of Hours Reactor Was Critical	<u>529.8</u>	<u>2689.8</u>	<u>115636.8</u>
14. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>2205.5</u>
15. Hours Generator On-Line	<u>529.2</u>	<u>2689.2</u>	<u>110503.9</u>
16. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>468.2</u>
17. Gross Thermal Energy Generated (MWH)	<u>1420483.0</u>	<u>7221170.0</u>	<u>284821323.4</u>
18. Gross Electrical Energy Generated (MWH)	<u>476871.0</u>	<u>2424386.0</u>	<u>93376375.0</u>
19. Net Electrical Energy Generated (MWH)	<u>459187.0</u>	<u>2339522.0</u>	<u>89586309.8</u>
20. Unit Service Factor	<u>73.6</u>	<u>93.4</u>	<u>68.7</u>
21. Unit Availability Factor	<u>73.6</u>	<u>93.4</u>	<u>69.0</u>
22. Unit Capacity Factor (Using MDC Net)	<u>73.1</u>	<u>93.1</u>	<u>65.2</u>
23. Unit Capacity Factor (Using DER Net)	<u>73.4</u>	<u>93.4</u>	<u>64.2</u>
24. Unit Forced Outage Rate	<u>* 0.0</u>	<u>* 0.0</u>	<u>* 14.9</u>
25. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling outage scheduled to begin July 30, 1994 - duration 65 days			

26. If Unit Shutdown At End Of Report Period, Estimated Date of Startup: N/A

27. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

* Revised Data Due to Error in Classifying Outage 94-02

UNIT SHUTDOWNS AND POWER REDUCTIONS
* REVISED DATA

DOCKET NO. 50-336
 UNIT NAME Millstone Unit
 DATE 5/05/94
 COMPLETED BY R. Borchert
 TELEPHONE (203)-447-1791
 EXT 4418

REPORT MONTH: April 1994

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
94-02	940422	* S	189.8	B	2	94-009	AA	JS	On 4/22/94 at 2100 hours a plant shutdown commenced to perform repairs to the "D" Reactor Coolant Pump seal. During the shutdown a Control Element Assembly (CEA) would not properly insert. The reactor was manually tripped at 0250 hours on 4/23/94 at approximately 10 ⁻⁶ % power. The problem with the CEA is believed to be caused by a defective power switch. The suspect power switch will be replaced during the shutdown. See LER.

¹ F: Forced
S: Scheduled

² 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)

³ Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued from Previous Month
 5 - Power Reduction (Duration = 0)
 6 - Other (Explain)

⁴ IEEE Standard 805-1984,
 "Recommended Practices
 for System Identification in
 Nuclear Power Plants and
 Related Facilities"

⁵ IEEE Standard 803A-1983,
 "Recommended Practices
 for Unique identification in
 Power Plants and Related
 Facilities - Component
 Function Identifiers"

* Revised Data Due to Error in Classifying Outage 94-02

Millstone Unit No. 3

Facility Operating License No. NPF-49

Docket No. 50-423

***** NRC OPERATING STATUS REPORT COMPLETED BY REACTOR ENGINEERING *****

- | | | |
|---|--|---------------|
| 1. DOCKET.....50-423 | OPERATING STATUS | |
| 2. REPORTING PERIOD...MAY 1994 | OUTAGE + ONLINE HOURS... 0.0 + 744.0 = 744.0 | |
| 3. UTILITY CONTACT.....L. C. Daboe (203) 447-1791 x 6076 | | ***** |
| 4. LICENSED THERMAL POWER..... 3411 | | * MILLSTONE * |
| 5. NAMEPLATE RATING (GROSS MWE)..... 1,253 MW | | * UNIT 3 * |
| 6. DESIGN ELECTRICAL RATING (NET MWE)..... 1,153.6 | | ***** |
| 7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE)..... 1,184.2 | | |
| 8. MAXIMUM DEPENDABLE CAPACITY (NET MWE)..... 1,137.0 | | |
| 9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, REASONS ARE..... | | |
| N/A | | |
| 10. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE).....N/A | | |
| 11. REASON FOR RESTRICTION, IF ANY....N/A | | |

	MONTH	YEAR TO DATE	CUMULATIVE TO DATE
	=====	=====	=====
12. HOURS IN REPORTING PERIOD	744.0	3,623.0	71,063.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	744.0	3,623.0	52,936.9
14. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	6,466.5
15. HOURS GENERATOR ONLINE	744.0	3,623.0	51,860.6
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	2,508,472.0	12,203,047.0	169,488,153.1
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	855,229.5	4,219,035.0	58,386,680.1
19. NET ELECTRICAL ENERGY GENERATED (MWH)	820,940.0	4,051,104.4	55,517,710.1
20. UNIT SERVICE FACTOR	100.0	100.0	73.0
21. UNIT AVAILABILITY FACTOR	100.0	100.0	73.0
22. UNIT CAPACITY FACTOR (USING MCC NET)	97.0	98.3	68.6
23. UNIT CAPACITY FACTOR (USING DER NET)	95.6	96.9	67.7
24. UNIT FORCED OUTAGE RATE	0.0	0.0	16.2
25. UNIT FORCED OUTAGE HOURS	0.0	0.0	10,004.9

SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH).....
N/A

IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE.....N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-423
UNIT: MILLSTONE UNIT 3
DATE: June 3, 1994
COMPLETED BY: L. C. Doboie 203-447-1791 x 6076

MONTH May 1994

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	<u>1119</u>	16	<u>1116</u>
2	<u>1118</u>	17	<u>1116</u>
3	<u>1117</u>	18	<u>1120</u>
4	<u>1116</u>	19	<u>1118</u>
5	<u>1116</u>	20	<u>1116</u>
6	<u>1110</u>	21	<u>1116</u>
7	<u>1111</u>	22	<u>1114</u>
8	<u>1111</u>	23	<u>1115</u>
9	<u>1107</u>	24	<u>1127</u>
10	<u>1023</u>	25	<u>1130</u>
11	<u>767</u>	26	<u>1119</u>
12	<u>1111</u>	27	<u>1123</u>
13	<u>1109</u>	28	<u>1128</u>
14	<u>1112</u>	29	<u>1129</u>
15	<u>1118</u>	30	<u>1126</u>
		31	<u>1124</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-423
 UNIT: MILLSTONE UNIT 3
 DATE: June 3, 1994
 COMPLETED BY: L. C. Dobo
 TELEPHONE: 203-447-1791 x 6076

Number	Date	Type (1)	Duration (Hours)	Reason (2)	Method of Shutting Down the Reactor (3)	Licensee Event Report Number	System Code (4)	Component Code (5)	Cause and Corrective Action to Prevent Recurrence
94-02	940511	S	0	B	5	N/A	KE	COND	Downpower to backfluxh condenser and restore waterbox following repairs.

1: Type:

F: Forced
S: Scheduled

2: Reasons:

A Equipment Failure (Explain)
 B Maintenance or Test
 C Refueling
 D Regulatory Restriction
 E Operator Training & License Exam
 F Administrative
 G Operational Error (Explain)
 H Other

3: Method

1 Manual
 2 Manual Scram
 3 Automatic Scram
 4 Continued from Previous Month
 5 Power Reduction
 (Duration = 0)
 9 Other (Explain)

4: IEEE Standard 805-1984

5: IEEE Standard 803A-1983

REFUELING INFORMATION REQUEST

May 1994

1. Name of facility: Millstone 3.
2. Scheduled date for next refueling shutdown: May 27, 1995
3. Scheduled date for restart following refueling: August 10, 1995
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendments?

No

5. Scheduled date for submitting licensing action and supporting information.

N/A

6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design of performance analysis methods, significant changes in fuel design, new operating procedures:

None

7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:

(a): 193 (b): 332

8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:

Present size - 756.

No increase requested.

9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity:

End of cycle 5.