

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

1. DOCKET....50-423
 2. REPORTING PERIOD...JULY 1987 OUTAGE + ONLINE HOURS... 0 + 744 = 744
 3. UTILITY CONTACT.....A. L. ELMS 203-444-5300
 4. LICENSED THERMAL POWER..... 3411
 5. NAMEPLATE RATING (GROSS MWE)..... 1,253 MW
 6. DESIGN ELECTRICAL RATING (NET MWE)..... 1153.61
 7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE)..... 1197
 8. MAXIMUM DEPENDABLE CAPACITY (NET MWE)..... 1141.93
 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

 * MILLSTONE *
 * UNIT 3 *

	MONTH	YEAR TO DATE	CUMULATIVE TO DATE
	=====	=====	=====
12. HOURS IN REPORTING PERIOD	744.0	5087.0	11159.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	744.0	4171.7	9584.5
14. REACTOR RESERVE SHUTDOWN HOURS	0.0	126.8	210.0
15. HOURS GENERATOR ONLINE	744.0	4866.4	9422.3
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	2537611.0	13326050.2	31865974.4
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	869056.5	4595031.0	10728115.5
19. NET ELECTRICAL ENERGY GENERATED (MWH)	833023.1	4377246.6	10239009.3
20. UNIT SERVICE FACTOR	100.0	79.9	84.4
21. UNIT AVAILABILITY FACTOR	100.0	79.9	84.4
22. UNIT CAPACITY FACTOR (USING MDC NET)	98.1	75.4	80.1
23. UNIT CAPACITY FACTOR (USING DER NET)	97.1	74.6	79.5
24. UNIT FORCED OUTAGE RATE	0.0	7.6	10.0
25. UNIT FORCED OUTAGE HOURS	0.0	335.2	1051.3

SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH).....
 October 31 1987 - Refuel outage

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

IR24
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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-423
UNIT Millstone Unit No. 3
DATE August 5, 1987
COMPLETED BY A. Elms
TELEPHONE (203) 444-5388

Page 1 of 1

REPORT MONTH JULY 1987

No.	Date	Type (1)	Duration (Hours)	Reason (2)	Method of Shutting Down Reactor (3)	Licensee Event Report #	System Code	Component Code	Cause & Corrective Action to Prevent Recurrence
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None

1	2	3	4
F: Forced S: Scheduled	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)	Method: 1 - Manual 2 - Manual Scram 3 - Automatic Scram 4 - Continued from previous month 5 - Power Reduction 5 (Duration = 0) 9 - Other (Explain)	Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensed Event Report (LER) File (NUREG-0161) Exhibit 1 - Same Source

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-423
 UNIT Millstone Unit 3
 DATE 08-05-1987
 COMPLETED BY A. L. ELMS 203-444-5388

MONTH JULY

DAY AVERAGE DAILY POWER LEVEL
 (MWE-NET)

1	<u>1,110</u>
2	<u>1,123</u>
3	<u>1,120</u>
4	<u>1,122</u>
5	<u>1,121</u>
6	<u>1,118</u>
7	<u>1,119</u>
8	<u>1,117</u>
9	<u>1,119</u>
10	<u>1,115</u>
11	<u>1,117</u>
12	<u>1,118</u>
13	<u>1,119</u>
14	<u>1,117</u>
15	<u>1,121</u>

DAY AVERAGE DAILY POWER LEVEL
 (MWE-NET)

16	<u>1,120</u>
17	<u>1,120</u>
18	<u>1,117</u>
19	<u>1,119</u>
20	<u>1,125</u>
21	<u>1,126</u>
22	<u>1,127</u>
23	<u>1,124</u>
24	<u>1,123</u>
25	<u>1,121</u>
26	<u>1,123</u>
27	<u>1,124</u>
28	<u>1,124</u>
29	<u>1,124</u>
30	<u>1,124</u>
31	<u>1,123</u>

NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY
WESTERN MASSACHUSETTS ELECTRIC COMPANY
HOLYOKE WATER POWER COMPANY
NORTHEAST UTILITIES SERVICE COMPANY
NORTHEAST NUCLEAR ENERGY COMPANY

General Offices • Selden Street, Berlin, Connecticut

P.O. BOX 270
HARTFORD, CONNECTICUT 06141-0270
(203) 665-5000

August 10, 1987

MP-10691

Re: 10CFR50.71(a)

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Reference: Facility Operating License No. NPF-49
Docket No. 50-423

Dear Sir:

In accordance with reporting requirements of Technical Specifications Section 6.9.1.5, the Millstone Nuclear Power Station - Unit 3 Monthly Operating Report 87-08 covering operations for the month of July is hereby forwarded.

Yours truly,

NORTHEAST NUCLEAR ENERGY COMPANY

Stephen E. Scace
Station Superintendent
Millstone Nuclear Power Station

SES/AE:jlm

Attachment

cc: Regional Administrator, Office of Inspection and Enforcement, Region I
Director, Office of Inspection and Enforcement, Washington, D.C. (10)
Director, Office of Resource Management
W. J. Raymond, Senior Resident Inspector

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1/1