

NORTHEAST UTILITIES



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

General Offices • Seiden Street, Berlin, Connecticut

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

Re: 10CFR50.71(a)

December 10, 1992
MP-92-1294

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

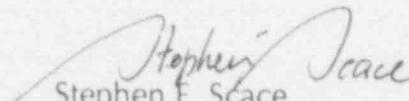
Reference: Facility Operating License No. NPF-49
Docket No. 50-423

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 92-12 covering operation for the month of November is hereby forwarded.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY


Stephen E. Scace
Vice President, Millstone Station - NNECO

Attachment

cc: T.T. Martin, Region I Administrator
P. Swetland, Senior Resident Inspector, Millstone Unit Nos. 1, 2 & 3
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3

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

1. DOCKET.....50-423
 2. REPORTING PERIOD...NOVEMBER 1992 OUTAGE + ONLINE HOURS...202.6 + 517.4 = 720.0
 3. UTILITY CONTACT.....A. L. Elms 203-444-5388
 4. LICENSED THERMAL POWER..... 3411
 5. NAMEPLATE RATING (GROSS MWE)..... 1,253 MW
 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

 * MILLSTONE *
 * UNIT 3 *

	MONTH	YEAR TO DATE	CUMULATIVE TO DATE
	=====	=====	=====
12. HOURS IN REPORTING PERIOD	720.0	3,040.0	57,936.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	568.7	5,746.8	42,294.1
14. REACTOR RESERVE SHUTDOWN HOURS	0.0	828.1	6,466.5
15. HOURS GENERATOR ONLINE	517.4	5,569.2	41,387.0
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	1,577,343.6	18,261,131.7	135,205,277.6
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	539,692.5	6,291,618.0	46,642,879.5
19. NET ELECTRICAL ENERGY GENERATED (MWH)	503,541.1	5,937,547.0	44,351,008.8
20. UNIT SERVICE FACTOR	71.9	69.3	71.4
21. UNIT AVAILABILITY FACTOR	71.9	69.3	71.4
22. UNIT CAPACITY FACTOR (USING MDC NET)	61.5	65.0	67.2
23. UNIT CAPACITY FACTOR (USING DER NET)	60.6	64.0	66.4
24. UNIT FORCED OUTAGE RATE	28.1	26.5	19.0
25. UNIT FORCED OUTAGE HOURS	202.6	2,003.3	9,732.4

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 December 8, 1992
COMPLETED BY A. L. Elms 203-444-5388

MONTH November 1992

DAY AVERAGE 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>20</u>
8	<u>462</u>
9	<u>898</u>
10	<u>1060</u>
11	<u>1136</u>
12	<u>1132</u>
13	<u>458</u>
14	<u>897</u>
15	<u>1129</u>

DAY AVERAGE DAILY POWER LEVEL
(MWE - NET)

16	<u>1128</u>
17	<u>1132</u>
18	<u>939</u>
19	<u>1131</u>
20	<u>147</u>
21	<u>0</u>
22	<u>527</u>
23	<u>1100</u>
24	<u>1132</u>
25	<u>1131</u>
26	<u>1126</u>
27	<u>1131</u>
28	<u>1133</u>
29	<u>1133</u>
30	<u>1135</u>

REFUELING INFORMATION REQUEST

November 1992

1. Name of facility: Millstone 3.
2. Scheduled date for next refueling shutdown: June 5, 1993
3. Scheduled date for restart following refueling: August 14, 1993
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendments?

N/A

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:

N/A

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

(a): 193 (b): 248

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-423
 UNIT NAME MILLSTONE 3
 DATE 12-08-92
 COMPLETED BY A. L. Elms
 TELEPHONE (203) 444-5388

No.	Date	Type (1)	Dura- tion Hours	Reason (2)	Method of Shut down Reactor(3)	Licensee Event Rept No.	System Code	Component Code	Cause and Corrective Action to Prevent Prevent Recurrence
92-06	11/01/92	F	112.4	H	4	3-92-022	VF	CDMP	Manually shutdown the reactor and turbine due to both trains of SLCRS being declared inoperable. The root causes were incomplete system design coupled with several specific equipment problems, inadequate test surveillance procedures, and the design basis and operating parameters of the Auxiliary Building Filter System and its interaction with the Supplemental Leak Collection and Release System was not fully understood. Design changes have been implemented, surveillance test procedures have been revised, a system engineer concept is being implemented and procedures are being upgraded.

1: 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: Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5: Exhibit 1 - Same Source

UNIT SHUTDOWNS AND POWER REDUCTIONS
(CONTINUED)

No.	Date	Type (1)	Dura- tion Hours	Reason (2)	Method of Shut down Reactor(3)	Licensee Event Rept No.	System Code	Component Code	Cause and Corrective Action to Prevent Prevent Recurrence
92-09	11/20/92	F	41.5	A	3	3-92-029	TG	N/A	Reactor and turbine trip caused by steam generator low-low level during a turbine runback. The runback was caused by an unknown failure in the EHC system or EHC system power supply. The failure did not affect safety systems so the unit was restarted. The failed device was removed from service.

1: F: Forced
S: Scheduled

2: Reasons:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Exam
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(NUREG-0161)

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UNIT SHUTDOWNS AND POWER REDUCTIONS
(CONTINUED)

No.	Date	Type (1)	Dura- tion Hours	Reason (2)	Method of Shut down Reactor(3)	Licensee Event Rept No.	System Code	Component Code	Cause and Corrective Action to Prevent Prevent Recurrence
92-07	11/05/92	F	48.7	A	3	3-92-027	EL	RLY	Unit and reactor trip caused by a spurious signal from one of two offsite electrical system protective relays. One of the relays was defeated for less than 20% power where it is not needed. A design change is being implemented for the other relay to improve the design.
92-08	11/13/92	F	0.0	H	5	N/A	KE	SCN	Power reduction due to incoming storm.

1: 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
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