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 • Seldon Street, Berlin, Connecticut

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

May 11, 1992
MP-92-478

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 92-05 covering operation for the month of April is hereby forwarded.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

Stephen E. Scace
Director, Millstone Station

Attachment

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-423
UNIT MILLSTONE UNIT 3
DATE May 5, 1992
COMPLETED BY A. L. Elms 203-444-5388

MONTH April 1992

DAY	AVERAGE DAILY POWER LEVEL (MWE - NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE - NET)
1	1121	16	1089
2	1140	17	1082
3	1138	18	1086
4	1137	19	1085
5	748	20	1085
6	0	21	1085
7	0	22	1085
8	0	23	1086
9	0	24	1085
10	0	25	1088
11	0	26	1093
12	379	27	1094
13	814	28	1092
14	1064	29	1092
15	1062	30	1092

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

1. DOCKET.....50-423 OPERATING STATUS
2. REPORTING PERIOD...APRIL 1992 OUTAGE + ONLINE HOURS...150.7 + 568.3 = 719.0
3. UTILITY CONTACT..... .....A. L. Elms 203-444-5388

****
* MILLSTONE *
* UNIT 3 *
****

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).....97%
11. REASON FOR RESTRICTION, IF ANY....Millstone site limitation of 2620 MWe due to grid instability.

	MONTH	YEAR TO DATE	CUMULATIVE TO DATE
12. HOURS IN REPORTING PERIOD	719.0	2,903.0	52,799.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	594.9	1,950.8	38,498.1
14. REACTOR RESERVE SHUTDOWN HOURS	0.0	828.1	6,466.5
15. HOURS GENERATOR ONLINE	568.3	1,882.6	37,700.4
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	1,808,770.0	6,079,102.0	123,023,248.0
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	628,485.0	2,104,456.5	42,455,718.0
19. NET ELECTRICAL ENERGY GENERATED (MWH)	592,270.2	1,988,240.1	40,401,701.9
20. UNIT SERVICE FACTOR	79.0	64.9	71.4
21. UNIT AVAILABILITY FACTOR	79.0	64.9	71.4
22. UNIT CAPACITY FACTOR (USING MDC NET)	72.4	60.2	67.1
23. UNIT CAPACITY FACTOR (USING DER NET)	71.4	59.4	66.3
24. UNIT FORCED OUTAGE RATE	21.0	35.1	18.8
25. UNIT FORCED OUTAGE HOURS	150.7	1,020.4	8,749.5

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

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

Docket No. 50-423
Unit Name Millstone 3
Date 05/04/92
Completed by A. Elms
Telephone (203) 444-5388

No.	Date	Type (1)	Duration Hours	Reason (2)	Method of Shut Down Reactor (3)	Licensee Event Report	System Code	Component Code	Cause and Corrective Action to Prevent Recurrence
92-03	04/05/92	F	150.7	F	1	3-92-011	KE	SCN P COND	Manually tripped the reactor when the condensate pumps tripped. Condenser experienced high pressure when E circulating water pump tripped while performing a condenser thermal backwash (F circ pump was offline). The subsequent increase in condenser pressure created a low level in the condenser hotwell. The condensate pumps tripped on low level. The root cause was design deficiency. The traveling water screen for that condenser bay can neither operate in the reverse direction nor handle the debris. The screens are currently being replaced and procedures were modified to allow sufficient cleaning time using the present screens.

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

REFUELING INFORMATION REQUEST

April 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.