

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

July 10, 1989
MP-13281

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 89-07 covering operation for the month of May is hereby forwarded.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

A handwritten signature in cursive script that reads 'Stephen E. Scace'.

Stephen E. Scace
Station Superintendent
Millstone Nuclear Power Station

Attachment

cc: W.T. Russell, Region I Administrator
W.J. Raymond, Senior Resident Inspector, Millstone Unit Nos. 1, 2 & 3

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

- | | | |
|---|---|---------------|
| 1. DOCKET.....50-423 | OPERATING STATUS | |
| 2. REPORTING PERIOD...JUNE 1989 | OUTAGE + ONLINE HOURS...720.0 + 0.0 = 720.0 | |
| 3. UTILITY CONTACT.....A. L. ELMS 203-444-5388 | | ***** |
| 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)..... 1,197.0 | | |
| 8. MAXIMUM DEPENDABLE CAPACITY (NET MWE)..... 1,141.9 | | |
| 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	720.0	4,343.0	27,959.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	0.0	2,782.1	21,741.9
14. REACTOR RESERVE SHUTDOWN HOURS	0.0	29.0	723.9
15. HOURS GENERATOR ONLINE	0.0	2,724.3	21,270.9
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	0.0	8,981,073.0	70,529,214.4
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0.0	3,055,879.5	24,315,273.0
19. NET ELECTRICAL ENERGY GENERATED (MWH)	-5,500.3	2,906,121.6	23,184,383.5
20. UNIT SERVICE FACTOR	0.0	62.7	76.1
21. UNIT AVAILABILITY FACTOR	0.0	62.7	76.1
22. UNIT CAPACITY FACTOR (USING MDC NET)	0.0	58.6	72.5
23. UNIT CAPACITY FACTOR (USING DER NET)	0.0	58.0	71.9
24. UNIT FORCED OUTAGE RATE	0.0	14.4	10.2
25. UNIT FORCED OUTAGE HOURS	0.0	458.7	2,406.7

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

IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE.....July 12 1989

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-423
UNIT Millstone Unit 3
DATE 07-07-1989
COMPLETED BY A. L. ELMS 203-444-5388

MONTH JUNE

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	<u>0</u>	16	<u>0</u>
2	<u>0</u>	17	<u>0</u>
3	<u>0</u>	18	<u>0</u>
4	<u>0</u>	19	<u>0</u>
5	<u>0</u>	20	<u>0</u>
6	<u>0</u>	21	<u>0</u>
7	<u>0</u>	22	<u>0</u>
8	<u>0</u>	23	<u>0</u>
9	<u>0</u>	24	<u>0</u>
10	<u>0</u>	25	<u>0</u>
11	<u>0</u>	26	<u>0</u>
12	<u>0</u>	27	<u>0</u>
13	<u>0</u>	28	<u>0</u>
14	<u>0</u>	29	<u>0</u>
15	<u>0</u>	30	<u>0</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-423
 UNIT NAME MILLSTONE 3
 DATE 07-05-89
 COMPLETED BY A. 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
89-06	06-01-89	S	720.0	C	4	N/A	N/A	N/A	Refuel outage continued from previous month.

- 1: F: Forced Schedules
 S: Schedules
- 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 Scram
 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

JUNE 1989

1. Name of facility: Millstone 3.
2. Scheduled date for next refueling shutdown: N/A.
3. Scheduled date for restart following refueling: July 12, 1989
4. Will refueling of 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.
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:
 1. Cycle 3 fuel enrichment is higher than the present fuel rack analysis.
 2. New fuel design to implement use of Integral Fuel Burnable Absorbers and Natural Uranium Axial Blankets.
7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:
(a): 193 (b): 160
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.