

Maine Yankee

RELIABLE ELECTRICITY FOR MAINE SINCE 1972

EDISON DRIVE • AUGUSTA, MAINE 04330 • (207) 622-4868

April 8, 1993
MN-93-37

JRH-93-70

UNITED STATES NUCLEAR REGULATORY COMMISSION
Attention: Document Control Desk
Washington, DC 20555

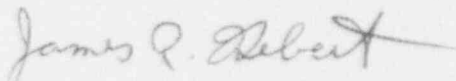
References: (a) License No. DPR-36 (Docket No. 50-309)
(b) NUREG-0020, Licensed Operating Reactor Status Summary Report

Subject: Maine Yankee Monthly Statistical Report - March 1993

Gentlemen:

Enclosed please find the Monthly Statistical Report for the Maine Yankee Atomic Power Station for March 1993. Please contact me should you have any further questions.

Very truly yours,



James R. Hebert, Manager
Licensing & Engineering Support Department

SJB/jag

Enclosure

c: Mr. Thomas T. Martin
Mr. Charles S. Marschall
Mr. E. H. Trottier
Mr. Patrick J. Dostie

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Monthly Statistical Report

For March 1993

OPERATING DATA REPORT

Docket No.: 50-309
 Date: 09/Apr/93
 Completed By: S. J. BAILEY
 Telephone: 207-622-4868

1. Unit Name..... Maine Yankee
2. Reporting Period..... March 1993
3. Licensed Thermal Power (MWt)..... 2700
4. Nameplate Rating (Gross MWe)..... 920
5. Design Electrical Rating (Net MWe)..... 870
6. Maximum Dependable Capacity (Gross MWe)..... 900
7. Maximum Dependable Capacity (Net MWe)..... 860
8. If Changes in Capacity Ratings (Items Number 3-7)
 Since Last Report, Give Reasons:
NO CHANGES

9. Power Level to Which Restricted, if Any (Net MWe) _____
10. Reasons for Restrictions, if Any:

	THIS MONTH	YEAR-TO-DATE	CUMULATIVE
11. Hours In Reporting Period	<u>744.00</u>	<u>2,160.00</u>	
12. Number of Hours Reactor Was Critical.....	<u>744.00</u>	<u>2,097.30</u>	<u>143,862.51</u>
13. Reactor Reserve Shutdown Hours.....	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
14. Hours Generator On-line..	<u>744.00</u>	<u>2,050.10</u>	<u>139,682.13</u>
15. Unit Reserve Shutdown Hours.....	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
16. Gross Thermal Energy Generated (MWH).....	<u>2,008,187.00</u>	<u>5,403,612.00</u>	<u>328,556,535.00</u>
17. Gross Electrical Energy Generated (MWH).....	<u>676,490.00</u>	<u>1,813,940.00</u>	<u>108,111,400.00</u>
18. Net Electrical Energy Generated (MWH).....	<u>656,012.00</u>	<u>1,757,402.00</u>	<u>103,669,374.00</u>
19. Unit Service Factor.....	<u>100.00</u>	<u>94.91</u>	<u>78.18</u>
20. Unit Availabilty Factor..	<u>100.00</u>	<u>94.91</u>	<u>78.18</u>
21. Unit Capacity Factor (Using MDC Net).....	<u>102.53</u>	<u>94.61</u>	<u>72.22</u>
22. Unit Capacity Factor (Using DER Net).....	<u>101.35</u>	<u>93.52</u>	<u>70.62</u>
23. Unit Forced Outage Rate..	<u>0.00</u>	<u>5.09</u>	<u>7.43</u>

24. Shutdowns Scheduled Over Next 6 Months:
 Date Type Duration
7/31/93 Refueling 8 weeks

25. If Shutdown at End of Report Period, Estimated Date of Startup: N/A

Docket No: 50-309
Unit Name: Maine Yankee
Date: 04-01-93
Completed By: S.J. Bailey
Telephone: 207-622-4868

Report Month: March, 1993

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

At the beginning of the month, the unit was operating at 100% power.
The unit remained at 100% power for the entire month.

AVERAGE DAILY UNIT POWER LEVEL
FOR MARCH 1993

Docket No.: 50-309
Unit: Maine Yankee
Date: 06/Apr/93
Completed By: S. J. BAILEY
Telephone: 207-622-4868

Day	Avg. Daily Power Level (MWe-Net)	Day	Avg. Daily Power Level (MWe-Net)
1	882	16	881
2	880	17	882
3	880	18	881
4	882	19	881
5	880	20	882
6	881	21	882
7	881	22	881
8	882	23	883
9	882	24	882
10	883	25	880
11	880	26	883
12	880	27	883
13	880	28	883
14	882	29	884
15	882	30	884
		31	884

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR MARCH 1993

Docket No.: 50-309
Unit: Maine Yankee
Date: 04/09/93
Completed By: S. J. BAILEY
Telephone: 207-622-4868
Page: 1 of 1

Number			
Date			
Type (1)			
Duration (Hours)			
Reason (2)			
Method (3)			
LER #			
System Code (4)			
Component Code (5)			
Cause and Corrective Action			

1. TYPE:
(F)orced
(S)cheduled

2. REASON
A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination

2. REASON: (cont)
F-Administrative
G-Operational Error
H-Other (Explain)

3. METHOD:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

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

5. COMPONENT CODE:
Exhibit I-Same source
as above.