

Maine Yankee

RELIABLE ELECTRICITY SINCE 1972

EDISON DRIVE • AUGUSTA, MAINE 04330 • (207) 622-4863

March 14, 1994
MN-94-19

JRH-94-43

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

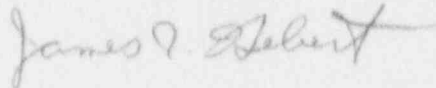
Subject: Maine Yankee Monthly Statistical Report - February 1994

Gentlemen:

Enclosed please find the February 1994 Monthly Statistical Report for Maine Yankee.

If you have any questions, please do not hesitate to contact me.

Very truly yours,



James R. Hebert, Manager
Licensing & Engineering Support Department

SJD/jag

Enclosure

c: Mr. Thomas T. Martin
Mr. J. T. Yerokun
Mr. E. H. Trottier
Mr. Patrick J. Dostie

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Maine Yankee

Monthly Statistical Report

FEBRUARY 1994

OPERATING DATA REPORT

Docket No.: 50-309
 Date: 11/Mar/94
 Completed By: S. J. BAILEY
 Telephone: 207-622-4868

- 1. Unit Name..... Maine Yankee
- 2. Reporting Period..... February 1994
- 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>672.00</u>	<u>1,416.00</u>	
12. Number of Hours Reactor Was Critical.....	<u>672.00</u>	<u>1,416.00</u>	<u>150,173.01</u>
13. Reactor Reserve Shutdown Hours.....	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
14. Hours Generator On-line..	<u>672.00</u>	<u>1,416.00</u>	<u>145,881.00</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>1,801,867.00</u>	<u>3,802,754.00</u>	<u>344,698,898.00</u>
17. Gross Electrical Energy Generated (MWH).....	<u>603,859.00</u>	<u>1,274,840.00</u>	<u>113,499,410.00</u>
18. Net Electrical Energy Generated (MWH).....	<u>585,198.00</u>	<u>1,235,486.00</u>	<u>108,887,324.00</u>
19. Unit Service Factor.....	<u>100.00</u>	<u>100.00</u>	<u>78.14</u>
20. Unit Availabilty Factor..	<u>100.00</u>	<u>100.00</u>	<u>78.14</u>
21. Unit Capacity Factor (Using MDC Net).....	<u>101.26</u>	<u>101.46</u>	<u>72.37</u>
22. Unit Capacity Factor (Using DER Net).....	<u>100.10</u>	<u>100.29</u>	<u>70.80</u>
23. Unit Forced Outage Rate..	<u>0.00</u>	<u>0.00</u>	<u>7.15</u>

24. Shutdowns Scheduled Over Next 6 Months: NONE

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

Docket No: 50-309
Unit Name: Maine Yankee
Date: 030894
Completed By: S.J. Bailey
Telephone: 207-622-4868

Report Month: February , 1994

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

At the beginning of the month, the unit was operating at 100% power.

On February 17, 1994, power was reduced for diver inspection of A & D service water pump inlet vanes. D waterbox was backwashed prior to returning to full power on February 18, 1994.

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR FEBRUARY 1994

Docket No.: 50-309
Unit: Maine Yankee
Date: 14/Mar/94
Completed By: S. J. BAILEY
Telephone: 207-622-4868
Page: 1 of 1

Number	L.R. to 75%		
Date	940217		
Type (1)	S		
Duration (Hours)	0		
Reason (2)	B		
Method (3)	4		
LER #	N/A		
System Code (4)	WA		
Component Code (5)	PUMPXX-H		
Cause and Corrective Action	Power reduction for diver inspection of A & D service water pump inlet vanes. D waterbox was backwashed prior to returning to full power.		

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.

AVERAGE DAILY UNIT POWER LEVEL
FOR FEBRUARY 1994

Docket No.: 50-309
 Unit: Maine Yankee
 Date: 01/Mar/94
 Completed By: S. J. BAILEY
 Telephone: 207-622-4868

Day	Avg. Daily Power Level (MWe-Net)	Day	Avg. Daily Power Level (MWe-Net)
1	879	16	875
2	879	17	713
3	877	18	870
4	877	19	877
5	879	20	878
6	875	21	878
7	881	22	878
8	880	23	878
9	868	24	876
10	876	25	879
11	876	26	877
12	877	27	878
13	876	28	876
14	878		
15	876		