

Maine Yankee

RELIABLE ELECTRICITY SINCE 1972

PO. BOX 408 • WISCASSET, MAINE 04578 • (207) 882-6321

June 10, 1994
MN-94-57

JRH-94-136

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

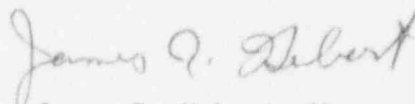
Subject: Maine Yankee Monthly Statistical Report - May 1994

Gentlemen:

Enclosed please find the May 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

SJB/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

MAY 1994

OPERATING DATA REPORT

Docket No.: 50-309
 Date: 10/Jun/94
 Completed By: S. J. BAILEY
 Telephone: 207-622-4868

- 1. Unit Name..... Maine Yankee
- 2. Reporting Period..... May 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>744.00</u>	<u>3,623.00</u>	
12. Number of Hours Reactor Was Critical.....	<u>703.10</u>	<u>3,582.10</u>	<u>152,339.11</u>
13. Reactor Reserve Shutdown Hours.....	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
14. Hours Generator On-line..	<u>681.60</u>	<u>3,560.60</u>	<u>148,025.60</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>1,803,917.00</u>	<u>9,521,741.00</u>	<u>350,417,885.00</u>
17. Gross Electrical Energy Generated (MWH).....	<u>605,893.00</u>	<u>3,192,631.00</u>	<u>115,417,201.00</u>
18. Net Electrical Energy Generated (MWH).....	<u>587,215.00</u>	<u>3,094,295.00</u>	<u>110,746,133.00</u>
19. Unit Service Factor.....	<u>91.61</u>	<u>98.28</u>	<u>78.37</u>
20. Unit Availabilty Factor..	<u>91.61</u>	<u>98.28</u>	<u>78.37</u>
21. Unit Capacity Factor (Using MDC Net).....	<u>91.78</u>	<u>99.31</u>	<u>72.67</u>
22. Unit Capacity Factor (Using DER Net).....	<u>90.72</u>	<u>98.17</u>	<u>71.10</u>
23. Unit Forced Outage Rate..	<u>8.39</u>	<u>1.72</u>	<u>7.09</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: 940609
Completed By: S.J. BAILEY
Telephone: 207-798-4241

Report Month: May, 1994

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

On May 18, 1994, plant downpowered to support 345KV switchyard breaker repair by Central Maine Power.

An automatic plant trip immediately followed, due to inadequate procedural guidance, because Main Steam to P-2C was isolated during downpower.

The plant returned to 100% power on May 22, 1994.

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR MAY 1994

Docket No.: 50-309
Unit: Maine Yankee
Date: 13/Jun/94
Completed By: S. J. BAILEY
Telephone: 207-622-4868
Page: 1 of 1

Number	L.R. TO 82%	01-94-14
Date	940518	940518
Type (1)	F	F
Duration (Hours)	0	62.4
Reason (2)	A	H
Method (3)	1	3
LER #	N/A	94-008
System Code (4)	EA	HB
Component Code (5)	CKTBRK-F	PUMPXY-B
Cause and Corrective Action	Downpower to support 345KV switchyard breaker repair by Central Maine Power.	Automatic plant trip, due to inadequate procedural guidance, because Main Steam to P-2C was isolated during the plant downpower. The plant returned to 100% on May 22, 1994.

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

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

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

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 MAY 1994

Docket No.: 50-309
 Unit: Maine Yankee
 Date: 09/Jun/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	878	16	877
2	878	17	880
3	878	18	743
4	880	19	0
5	879	20	0
6	876	21	120
7	879	22	751
8	879	23	881
9	879	24	877
10	881	25	878
11	892	26	881
12	867	27	878
13	883	28	879
14	880	29	881
15	877	30	881
		31	879