

Maine Yankee

RELIABLE ELECTRICITY FOR MAINE SINCE 1972

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

February 7, 1992
MN-92-13

SEN-92-46

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

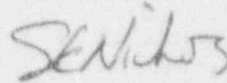
References: (a) License No. DPR-36 (Docket No. 50-309)
(b) NUREG-0020, Licensed Operating Reactor Status Summary Report

Subject: Maine Yankee Monthly Statistical Report - January

Gentlemen:

Enclosed please find the Monthly Statistical Report for the Maine Yankee Atomic Power Station for January 1992. Please contact me should you have any further questions.

Very truly yours,



S. E. Nichols, Manager
Licensing & Engineering Support Department

SLH/jag

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

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AVERAGE DAILY UNIT POWER LEVEL
FOR JANUARY 1992

Docket No.: 50-309
Unit: MAINE YANKEE
Date: 05/Feb/92
Completed By: S. L. HALL
Telephone: 207-622-4868

Day	Avg. Daily Power Level (MWe-Net)	Day	Avg. Daily Power Level (MWe-Net)
1	811	16	750
2	808	17	745
3	801	18	742
4	800	19	730
5	795	20	674
6	792	21	615
7	785	22	585
8	782	23	568
9	779	24	565
10	776	25	607
11	771	26	648
12	766	27	661
13	764	28	663
14	760	29	661
15	754	30	662
		31	662

OPERATING DATA REPORT

Docket No.: 50-309
 Date: 06/Feb/92
 Completed By: S. L. HALL
 Telephone: 207-622-4868

1. Unit Name..... MAINE YANKEE
 2. Reporting Period..... January 1992
 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>744.00</u>	
12. Number of Hours Reactor Was Critical.....	<u>744.00</u>	<u>744.00</u>	<u>135,558.31</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>744.00</u>	<u>131,745.63</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>1,709,058.00</u>	<u>1,709,058.00</u>	<u>308,241,784.00</u>
17. Gross Electrical Energy Generated (MWH).....	<u>555,060.00</u>	<u>555,060.00</u>	<u>101,303,980.00</u>
18. Net Electrical Energy Generated (MWH).....	<u>534,690.00</u>	<u>534,690.00</u>	<u>97,088,663.00</u>
19. Unit Service Factor.....	<u>100.00</u>	<u>100.00</u>	<u>78.20</u>
20. Unit Availabilty Factor..	<u>100.00</u>	<u>100.00</u>	<u>78.20</u>
21. Unit Capacity Factor (Using MDC Net).....	<u>83.57</u>	<u>83.57</u>	<u>72.06</u>
22. Unit Capacity Factor (Using DER Net).....	<u>82.61</u>	<u>82.61</u>	<u>70.40</u>
23. Unit Forced Outage Rate..	<u>0.00</u>	<u>0.00</u>	<u>7.38</u>

24. Shutdowns Scheduled Over Next 6 Months:

Date

Type

Duration

2/15/92

Refueling Outage

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: 02-07-92
Completed By: S. L. Hall
Telephone: 207-622-4868

Report Month: January, 1992

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

At the beginning of the month, the unit was operating in coastdown mode at 93% power.

On January 19, power was reduced to 69% due to high steam generator chloride levels. While at reduced power, "C" and "D" waterboxes were cleaned.

On January 26, power was increased to 80% and coastdown mode was resumed.

At the end of the month, the unit was operating at 80% power.

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR JANUARY 1992

Docket No.: 50-309
Unit: MAINE YANKEE
Date: 06/Feb/92
Completed By: S. L. HALL
Telephone: 207-622-4868
Page: 1 of 1

Number	L.R. TO 69%		
Date	920119		
Type (1)	F		
Duration (Hours)	0		
Reason (2)	F		
Method (3)	1		
LER #	N/A		
System Code (4)	HB		
Component Code (5)	HTEXCH-X		
Cause and Corrective Action	On January 19, power was reduced to 69% due to high steam generator chloride levels. While at reduced power, "C" & "D" waterboxes were cleaned. Coastdown mode was resumed at 80% 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.