

Maine Yankee

RELIABLE ELECTRICITY SINCE 1972

329 BATH ROAD • BRUNSWICK, MAINE 04011 • (207) 798-4100

April 22, 1997
MN-97-56

JRH-97-88

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

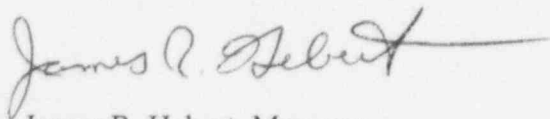
Subject: Maine Yankee Monthly Statistical Report - March 1997

Gentlemen:

Enclosed please find the March 1997 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
Regulatory Affairs Department

SJB

Enclosures

9704290085 970331
PDR ADOCK 05000309
R PDR

c: Mr. Hubert Miller
Mr. J. T. Yerokun
Mr. Daniel H. Dorman
Mr. Patrick J. Dostie
Mr. Uldis Vanags

290019



IE2411

OPERATING DATA REPORT

Docket No.: 50-309
 Date: 08/Apr/97
 Completed By: S. J. BAILEY
 Telephone: 207-798-4241

1. Unit Name..... Maine Yankee
 2. Reporting Period..... March 1997
 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) 795

10. Reasons for Restrictions, if Any:

By NRC Confirmatory Order dated Jan. 3, 1996, Maine Yankee is
restricted to 2440 Mwt. A new computer code for Small Break LOCA
is being evaluated at Maine Yankee to allow operation to 2700Mwt.

	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>0.00</u>	<u>0.00</u>	<u>163,902.19</u>
13. Reactor Reserve Shutdown			
Hours.....	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
14. Hours Generator On-line..	<u>0.00</u>	<u>0.00</u>	<u>159,020.30</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>0.00</u>	<u>0.00</u>	<u>377,611,152.00</u>
17. Gross Electrical Energy			
Generated (MWH).....	<u>0.00</u>	<u>0.00</u>	<u>124,570,384</u>
18. Net Electrical Energy			
Generated (MWH).....	<u>0.00</u>	<u>0.00</u>	<u>119,543,416</u>
19. Unit Service Factor.....	<u>0.00</u>	<u>0.00</u>	<u>74.38</u>
20. Unit Availabilty Factor..	<u>0.00</u>	<u>0.00</u>	<u>74.38</u>
21. Unit Capacity Factor			
(Using MDC Net).....	<u>0.00</u>	<u>0.00</u>	<u>69.03</u>
22. Unit Capacity Factor			
(Using DER Net).....	<u>0.00</u>	<u>0.00</u>	<u>67.57</u>
23. Unit Forced Outage Rate..	<u>0.00</u>	<u>100.00</u>	<u>8.99</u>

24. Shutdowns Scheduled Over Next 6 Months:

Date	Type	Duration
<u>2/12/97</u>	<u>Refueling</u>	<u>8-31-97 Est.</u>

25. If Shutdown at End of Report Period, Estimated Date of Startup: 8/31/97

AVERAGE DAILY UNIT POWER LEVEL
FOR MARCH 1997

Docket No.: 50-309
Unit: Maine Yankee
Date: 08/Apr/97
Completed By: S. J. BAILEY
Telephone: 207-798-4241

Day Avg. Daily Power Level
(MWe-Net)

Day Avg. Daily Power Level
(MWe-Net)

1	.....	0
2	.....	0
3	.....	0
4	.....	0
5	.....	0
6	.....	0
7	.....	0
8	.....	0
9	.....	0
10	.....	0
11	.....	0
12	.....	0
13	.....	0
14	.....	0
15	.....	0

16	.....	0
17	.....	0
18	.....	0
19	.....	0
20	.....	0
21	.....	0
22	.....	0
23	.....	0
24	.....	0
25	.....	0
26	.....	0
27	.....	0
28	.....	0
29	.....	0
30	.....	0
31	.....	0

Docket No: 50-309
Unit Name: Maine Yankee
Date: 040897
Completed By: S.J. Bailey
Telephone: 207-798-4241

Report Month: March, 1997

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

Plant remained off-line the entire month due to a refueling outage.

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR MARCH 1997

Docket No.: 50-309
Unit: Maine Yankee
Date: 08/Apr/97
Completed By: S. J. BAILEY
Telephone: 207-798-4241
Page: 1 of 1

Number	L.R. to 90.3%	07-97-15	
Date	960124	970212	
Type (1)	F	S	
Duration (Hours)	0	744	
Reason (2)	D	C	
Method (3)	4	1	
LER #	N/A	N/A	
System Code (4)	ZZ	ZZ	
Component Code (5)	ZZZZZZZZ	ZZZZZZZZ	
Cause and Corrective Action	By NRC Confirma- tory Order, Maine Yankee is restricted to 2400 MWTh until a new computer code is evaluated to allow operation at 2700 MWTh.	Off-line entire month due to refueling outage that began 2/12/97.	

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.