



Monthly Statistical Report

For March 1988

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OPERATING DATA REPORT

Docket No.: 50-309
 Date: 04/Apr/88
 Completed By: D.A. Rivard
 Telephone: 207-882-6321

1. Unit Name..... Maine Yankee
 2. Reporting Period..... March 1988
 3. Licensed Thermal Power (MWt)..... 2630
 4. Nameplate Rating (Gross MWe)..... 864
 5. Design Electrical Rating (Net MWe)..... 825
 6. Maximum Dependable Capacity (Gross MWe)..... 850
 7. Maximum Dependable Capacity (Net MWe)..... 810

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>2,184.00</u>	
12. Number of Hours Reactor			
Was Critical.....	<u>744.00</u>	<u>2,167.92</u>	<u>108,021.24</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>2,154.78</u>	<u>104,909.86</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>1,955,449.00</u>	<u>5,628,331.00</u>	<u>239,988,662.00</u>
17. Gross Electrical Energy			
Generated (MWH).....	<u>614,070.00</u>	<u>1,769,690.00</u>	<u>78,658,420.00</u>
18. Net Electrical Energy			
Generated (MWH).....	<u>594,059.00</u>	<u>1,711,539.00</u>	<u>75,182,511.00</u>
19. Unit Service Factor.....	<u>100.00</u>	<u>98.66</u>	<u>77.80</u>
20. Unit Availabilty Factor..	<u>100.00</u>	<u>98.66</u>	<u>77.80</u>
21. Unit Capacity Factor			
(Using MDC Net).....	<u>98.58</u>	<u>96.75</u>	<u>70.37</u>
22. Unit Capacity Factor			
(Using DER Net).....	<u>96.78</u>	<u>94.99</u>	<u>68.59</u>
23. Unit Forced Outage Rate..	<u>0.00</u>	<u>1.34</u>	<u>7.20</u>

24. Shutdowns Scheduled Over Next 6 Months: NONE

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

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Report Month: March, 1988

NARRATIVE SUMMARY OF OPERATING EXPERIENCES

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

On 5 March, power was reduced to 87% to perform turbine valve and excess flow check valve testing. The unit was returned to 100% power later in the day.

The unit was operated at 100% power for the remainder of the month.

AVERAGE DAILY UNIT POWER LEVEL
FOR MARCH 1988

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Day	Avg. Daily Power Level (MWe-Net)	Day	Avg. Daily Power Level (MWe-Net)
1	797	16	799
2	797	17	797
3	798	18	802
4	795	19	800
5	784	20	801
6	796	21	799
7	797	22	801
8	801	23	799
9	799	24	800
10	799	25	800
11	799	26	798
12	799	27	799
13	800	28	799
14	801	29	800
15	798	30	801
		31	797

UNIT SHUTDOWNS AND POWER REDUCTIONS
FOR MARCH 1988

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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.

Maine Yankee

RELIABLE ELECTRICITY FOR MAINE SINCE 1972

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

April 8, 1988
MN-88-42

GDW-88-87

Office of Resource Management
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Document Control Desk

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

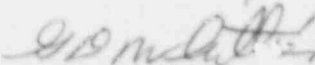
Subject: Maine Yankee Monthly Statistical Report

Gentlemen:

Enclosed you will find the Monthly Statistical Report for the Maine Yankee Atomic Power Station for March, 1988.

Very truly yours,

MAINE YANKEE



G. D. Whittier, Manager
Nuclear Engineering and Licensing

GDW/bjp

Enclosure

cc: Mr. Richard H. Wessman
Mr. William T. Russell
Mr. Patrick M. Sears
Mr. Cornelius F. Holden

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