

New Hampshire Yankee

Ted C. Feigenbaum
President and
Chief Executive Officer

NYN- 92048

April 13, 1992

United States Nuclear Regulatory Commission
Washington, DC 20555

Attention: Document Control Desk

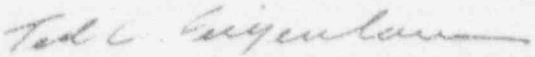
Reference: Facility Operating License NPF-86, Docket No. 50-443

Subject: Monthly Operating Report

Gentlemen:

Enclosed please find Monthly Operating Report 92-03. This report addresses the operating and shutdown experience relating to Seabrook Station Unit 1 for the month of March, 1992 and is submitted in accordance with the requirements of Seabrook Station Technical Specification 6.8.1.5.

Very truly yours,


Ted C. Feigenbaum

Enclosure

cc: Mr. Thomas T. Martin
Regional Administrator
U. S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Mr. Gordon E. Edison, Sr. Project Manager
Project Directorate I-3
Division of Reactor Projects
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Noel Dudley
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New Hampshire Yankee
April 13, 1992

ENCLOSURE TO NYN-92048

OPERATING DATA REPORT

DOCKET NO. 50-443
UNIT Seabrook 1
DATE 04/13/92
COMPLETED BY P. Nardone
TELEPHONE (603) 474-9521
(Ext. 4074)

OPERATING STATUS

1. Unit Name: Seabrook Station Unit 1
2. Reporting Period: MARCH 1992
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1197
5. Design Electrical Rating (Net MWe): 1148
6. Maximum Dependable Capacity (Gross MWe): 1200
7. Maximum Dependable Capacity (Net MWe): 1150
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7)
Since Last Report, Give Reasons: Not Applicable

9. Power Level To Which Restricted, If Any: None
10. Reasons For Restrictions, If Any: Not Applicable

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	2184.0	47833.0
12. Number Of Hours Reactor Was Critical	744.0	2184.0	14549.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	953.3
14. Hours Generator On-Line	744.0	2184.0	12708.0
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	2536703	7444240	40514103
17. Gross Elec. Energy Generated (MWH)	888239	2603856	13975105
18. Net Electrical Energy Generated (MWH)	854092	2503329	13411764
*19. Unit Service Factor	100.0	100.0	80.0
*20. Unit Availability Factor	100.0	100.0	80.0
*21. Unit Capacity Factor (Using MDC Net)	99.8	99.7	75.9
*22. Unit Capacity Factor (Using DER Net)	100.0	99.8	76.1
*23. Unit Forced Outage Rate	0.0	0.0	7.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			
None Scheduled			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup: Not Applicable

*NOTE: "Cumulative" values based on total hours starting 08/19/90, date Regular Full Power Operation began.

AVERAGE DAILY UNIT WER LEVEL

DOCKET NO. 50-443
UNIT Seabrook 1
DATE 04/13/92
COMPLETED BY P. Nardone
TELEPHONE (603) 474-9521
(Ext. 4074)

MONTH MARCH, 1992

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1147
2	1148
3	1148
4	1148
5	1149
6	1148
7	1148
8	1148
9	1150
10	1148
11	1150
12	1148
13	1148
14	1148
15	1148

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

16	1148
17	1148
18	1148
19	1148
20	1148
21	1147
22	1148
23	1148
24	1148
25	1143
26	1148
27	1148
28	1148
29	1148
30	1148
31	1148

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-443
 UNIT Seabrook 1
 DATE 04/13/92
 COMPLETED BY P. Nardone
 TELEPHONE (603) 474-9521
 (Ext. 4074)

REPORT MONTH MARCH, 1992

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	Cause & Corrective Action to Prevent Recurrence
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NO ENTRIES FOR THIS MONTH

- 1 F: Forced
S: Scheduled
- 2 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)
- 3 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Continued from
 previous month
 5-Power Reduction
 (Duration = 0)
 9-Other (Explain)

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REFUELING INFORMATION REQUEST

1. Name of facility: Seabrook Unit 1
2. Scheduled date for next refueling shutdown: 09/19/92
3. Scheduled date for restart following refueling: 11/14/92
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

Yes, Reactor Coolant System Narrow Range RTD Bypass Elimination

5. Schedule date(s) for submitting licensing action and supporting information:

March 15, 1992

6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:

Next refueling will be the initial start of the eighteen-month fuel cycle schedule.

7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:

(a) In Core: 193

(b) 60

8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:

Present licensed capacity: 1236

No increase in storage capacity requested or planned.

9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity:

Licensed capacity of 1236 fuel assemblies based on two annual and twelve eighteen-month refuelings with full core offload capability.

The current licensed capacity is adequate until at least the year 2010.