

OPERATING DATA REPORT

DOCKET NO. 50-443
 DATE 10/08/87
 COMPLETED BY P. Nardone
 TELEPHONE (603) 474-9521
 (Ext. 3116)

OPERATING STATUS

1. Unit Name: Seabrook Station Unit 1
2. Reporting Period: SEPTEMBER 1987
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): 1197 (Initial design value)
7. Maximum Dependable Capacity (Net MWe): 1148 (Initial design value)
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 (Net MWe): Zero power
10. Reasons For Restrictions, If Any: License issued on 10/17/86 is a zero power license which allows fuel loading and performance of non-nuclear testing.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720.0	6551.0	8376.0
12. Number Of Hours Reactor Was Critical	0.0	0.0	0.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	0.0	0.0	0.0
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	0	0	0
17. Gross Elec. Energy Generated (MWH)	0	0	0
18. Net Electrical Energy Generated (MWH)	0	0	0
19. Unit Service Factor	0.0	0.0	0.0
20. Unit Availability Factor	0.0	0.0	0.0
21. Unit Capacity Factor (Using MDC Net)	0.0	0.0	0.0
22. Unit Capacity Factor (Using DER Net)	0.0	0.0	0.0
23. Unit Forced Outage Rate	0.0	0.0	0.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Not Scheduled			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup: Not Applicable
26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY	1987	Not Applicable
INITIAL ELECTRICITY	1987	Not Applicable
COMMERCIAL OPERATION	1987	Not Applicable

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-443
 UNIT Seabrook 1
 DATE 10/08/87
 COMPLETED BY P. Nardone
 TELEPHONE (603) 474-9521
(Ext. 3116)

MONTH SEPTEMBER, 1987

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

16	<u>0</u>
17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>

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

REPORT MONTH SEPTEMBER, 1987

DOCKET NO. 50-443
 UNIT NAME Seabrook 1
 DATE 10/08/87
 COMPLETED BY P. Nardone
 TELEPHONE (603) 474-9521
(Ext. 316)

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) |
|---|---------------------------|---|---|---|--|

Docket No. 50-443

Date 10/08/87

Unit Name Seabrook 1

Completed By P. Nardone

Telephone (603) 474-9521

(Ext. 3116)

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CORRECTIVE MAINTENANCE SUMMARY FOR SAFETY RELATED EQUIPMENT

REPORT MONTH SEPTEMBER, 1987

DATE	SYSTEM	COMPONENT	MAINTENANCE ACTION
09/01/87	Service Water Pumphouse Air Handling	SWA-FY-39A Solenoid Operated Valve For Damper 39A	Replaced faulty solenoid which prevented proper operation of damper 39A.
09/18/87	Service Water	SW-V-70 A Train Manually Operated Strainer Outlet Valve	Overhauled valve to correct ripped valve liner caused by valve disc and space ring interference.
09/21/87	Diesel Generator	A Diesel Generator Fuel Injection	Repaired fuel oil line at flanged connection to injector number 10.

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REFUELING INFORMATION REQUEST

1. Name of facility: Seabrook Unit 1
2. Scheduled date for next refueling shutdown: Not Scheduled
3. Scheduled date for restart following refueling: Not Scheduled
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

Unknown at this time.

5. Scheduled date(s) for submitting licensing action and supporting information:
Not Applicable
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:

None

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

(a) In Core: 193 (b) 0

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 sixteen refuelings and full core offload capability.

The current licensed capacity is adequate until at least the year 2007.



USNRC-DS

1987 OCT 20 A 9:56

Public Service of New Hampshire

New Hampshire Yankee Division

George S. Thomas
Vice President-Nuclear Production

NYN-87118

October 13, 1987

United States Nuclear Regulatory Commission
Washington, DC 20555

Attention: Document Control Desk

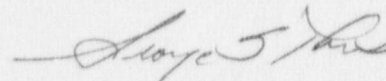
Reference: Facility Operating License No. NPF-56, Docket No. 50-443

Subject: Monthly Operating Report

Dear Sir:

In accordance with Technical Specification Section 6.8.1.5, enclosed please find Monthly Operating Report 87-09 covering the operation and shutdown experience relating to Seabrook Station Unit 1.

Very truly yours,



George S. Thomas

Enclosure

cc: Regional Administrator
U.S. Nuclear Regulatory Commission - Region I
631 Park Avenue
King of Prussia, PA 19406

Mr. A. C. Cerne
NRC Senior Resident Inspector
Seabrook Station
Seabrook, NH 03874

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