



**North
Atlantic**

North Atlantic Energy Service Corporation
P.O. Box 300
Seabrook, NH 03874
(603) 474-9521

The Northeast Utilities System

December 14, 1999

Docket No. 50-443

NYN-99115

AR#98019475

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Seabrook Station
November 1999 Monthly Operating Report

Enclosed please find Monthly Operating Report 99-11. This report addresses the operating and shutdown experience relating to Seabrook Station Unit 1 for the month of November, 1999 and is submitted in accordance with the requirements of Seabrook Station Technical Specification 6.8.1.5. Please note that the format for the Monthly Operating Report has now been changed to agree with guidance of Generic Letter 97-02.

Should you require further information regarding this matter, please contact Mr. James M. Peschel, Manager - Regulatory Programs, at (603) 773-7194.

Very truly yours,

NORTH ATLANTIC ENERGY SERVICE CORP.



W. A. DiProfio
Station Director

cc:

H. J. Miller, NRC Region I Administrator
R. M. Pulsifer, NRC Project Manager, Project Directorate 1-2
R. K. Lorson, NRC Senior Resident Inspector

IE24

POL ADDA 0300 0443

OPERATING DATA REPORT

DOCKET NO. 50-443
 UNIT Seabrook 1
 DATE December 1, 1999
 COMPLETED BY P.E. Nardone
 TELEPHONE (603) 773-7074

<u>OPERATING STATUS</u>				
1.	Unit Name:	Seabrook Station Unit 1		
2.	Reporting Period:	NOVEMBER 1999		
3.	Licensed Thermal Power (MWt):	3411.0		
4.	Design Electrical Rating (Net MWe):	1148.0		
5.	*Maximum Dependable Capacity (Net MWe):	1155.3		
6.	If Changes Occur in Capacity Ratings (Items Number 3 through 5) Since Last Report, Give Reasons:	Not Applicable		
		This Month	Yr-to-Date	Cumulative
7.	Number of Hours Reactor Was Critical	720.0	6921.9	70984.8
8.	Hours Generator On-Line	720.0	6821.6	68348.8
9.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
10.	Net Electrical Energy Generated (MWH)	834743	7823532	76409618

OPERATING SUMMARY

The unit operated at 100% RTP for the entire month. This yielded an availability factor of 100% and a capacity factor of 100.35%. There were no abnormal operating occurrences to report.

*NOTE: Revised contents of Monthly Operating Report in accordance with Generic Letter 97-02
 Decreased MDC value (Item 5) starting 05/01/99

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-443

UNIT Seabrook 1

DATE December 1, 1999

COMPLETED BY P.E. Nardone

TELEPHONE (603) 773-7074

MONTH **NOVEMBER, 1999**

NO.	DATE	TYPE ¹	DURATION (HOURS)	REASON ²	METHOD OF SHUTTING DOWN REACTOR ³	CAUSE / CORRECTIVE ACTIONS COMMENTS	
						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 Trip 3 - Automatic Trip 4 - Continued from previous month 5 - Other (Explain)		