North Atlantic

North Atlantic Energy Service Corporation
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The Northeast Utilities System

January 05, 2001
Docket No. 50-443
NYN-01001
CR 00-07241-07

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

Seabrook Station
December 2000 Monthly Operating Report

Enclosed please find Monthly Operating Report 00-12. This report addresses the operating and shutdown experience relating to Seabrook Station Unit 1 for the month of December, 2000 and is submitted in accordance with the requirements of Seabrook Station Technical Specification 6.8.1.5.

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.

Gene St. Pierre

Gene F. St. Pierre
Station Director

cc:
H. J. Miller, NRC Region I Administrator
V. Nerses, NRC Project Manager, Project Directorate 1-2
R. K. Lorson, NRC Senior Resident Inspector

IE24

OPERATING DATA REPORT

DOCKET NO.	50-443
UNIT	Seabrook 1
DATE	January 1, 2001
COMPLETED BY	P.E. Nardone
TELEPHONE	(603) 773-7074

OPERATING STATUS				
1.	Unit Name:		Seabrook Station Unit 1	
2.	Reporting Period:		DECEMBER 2000	
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	0.0	6965.7	78694.5
8.	Hours Generator On-Line	0.0	6911.4	76004.3
9.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
10.	Net Electrical Energy Generated (MWH)	0	7921496	85193292

OPERATING SUMMARY

Continuing with Refueling Outage No.7. Extended past current schedule due to issues with the Train B Emergency Diesel Generator.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-443
UNIT Seabrook 1
DATE January 1, 2001
COMPLETED BY P.E. Nardone
TELEPHONE (603) 773-7074

MONTH DECEMBER, 2000

NO.	DATE	TYPE [1]	DURATION (HOURS)	REASON [2]	METHOD OF SHUTTING DOWN REACTOR [3]	CAUSE / CORRECTIVE ACTIONS COMMENTS
00-06	12/01/00	S	744.0	C	4	Continuing with Refueling Outage No. 7. (Extended)

[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)