

March 6, 1996

Mr. Ted C. Feigenbaum  
Executive Vice President - Nuclear  
North Atlantic Energy Service Company  
c/o Mr. Terry L. Harpster  
Post Office Box 128  
Waterford, CT 06385

SUBJECT: NRC INSPECTION REPORT NO. 50-443/96-01

Dear Mr. Feigenbaum:

From January 1, 1996 through February 12, 1996, Messrs. J. Macdonald and D. Mannai of this office conducted a resident inspector safety inspection at the Seabrook Station, Seabrook, New Hampshire. Areas relevant to the health and safety of the public examined during this inspection are described in the enclosed report. Our findings were based upon observations of performance and independent evaluations of safety systems and quality records. The preliminary results were discussed with Mr. DiProfio and other members of your staff at the conclusion of the inspection.

The control room staff response to the January 27, 1996 automatic reactor trip was excellent. Emergency Operations Procedures were properly implemented and transitioned through to stable plant conditions. The post trip evaluation process was thorough and focused on each anomaly. Further good plant management safety perspectives were evidenced in the conservative decision making processes in response to the stator water cooling system chemistry transient.

Your radioactive liquid and gaseous effluent control programs were also inspected by the Region I Radiation Specialist during this inspection period. This inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

As previously stated in NRC Inspection Report 50-443/95-13, dated December 28, 1995, other inspections are included as attachments to better integrate our inspection findings.

In accordance with 10 CFR 2.790 of the NRC "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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Mr. Ted C. Feigenbaum

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No reply to this report is necessary, and your cooperation with us is appreciated.

Sincerely,

Original Signed By:

John F. Rogge, Chief  
Projects Branch No. 8  
Division of Reactor Projects

Docket No. 50-443

Enclosure: NRC Inspection Report No. 50-443/96-01

cc w/encl:

J. Austin Jr., RAC Chairman, FEMA RI, Boston, Mass.  
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W. DiProfio, Nuclear Unit Director - Seabrook Station  
A. M. Callendrello, Licensing Manager - Seabrook Station  
R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts  
W. Meinert, Nuclear Engineer  
Seacoast Anti-Pollution League  
State of New Hampshire, SLO  
D. Tefft, Administrator, Bureau of Radiological Health, State of New Hampshire  
S. Comley, Executive Director, We the People of the United States

Mr. Ted C. Feigenbaum

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