

March 7, 1997

Mr. Ted C. Feigenbaum  
Executive Vice President and Chief Nuclear Officer  
North Atlantic Energy Service Corporation  
Post Office Box 300  
Seabrook, New Hampshire 03874

SUBJECT: NRC INTEGRATED INSPECTION REPORT NO. 50-443/96-11

Dear Mr. Feigenbaum:

On January 13, 1997, the NRC completed an inspection at Seabrook Station. The enclosed report presents the results of that inspection.

During the 7-week period covered by this inspection report, your conduct of activities was generally characterized by safety-conscious operations, sound engineering efforts that identified two design-bases discrepancies in the description of the emergency feedwater system design, and good maintenance and radiological work controls.

However, the NRC was unable to close its review of the Seabrook Generic Letter (GL) 89-10, "Safety-Related Motor-Operated Valve Testing and Surveillance," program, because of insufficient engineering justification for certain design inputs pertaining to motor-operated valve (MOV) performance.

We noted that your staff committed: (1) to perform dynamic testing of fifteen additional motor-operated valves during the next two refueling outages as part of your periodic verification program in order to obtain additional site-specific performance data; and (2) to revise by January 31, 1997, your governing GL 89-10 program procedure to strengthen certain administrative controls for engineering evaluations and dynamic test acceptance criteria. Our resident inspectors have indicated that as of the date of this letter, your staff has not completed the program revision. We request that you submit to us the reasons that you did not achieve the program revision by the commitment date as well as your updated projected completion date for our review and consideration. Any future regulatory action will be based upon staff review of your response letter.

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Mr. Ted C. Feigenbaum

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

Sincerely,

**Original Signed By:**

John F. Rogge, Chief  
Projects Branch 8  
Division of Reactor Projects

Docket No. 50-443

License No: NPF-86

Enclosure: NRC Inspection Report No. 50-443/96-11

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