

JUN 8 1994

Docket No. 50-443

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

Dear Mr. Feigenbaum:

SUBJECT: INSPECTION REPORT NO. 50-443/94-09

This letter refers to the announced inspection intended to promote public health and safety, conducted by Messrs. P. Patnaik and R. McBrearty of this office, at the Seabrook Nuclear Power Station, Seabrook, New Hampshire, during the periods of April 24-29, 1994; May 2-6, 1994; and May 16-20, 1994. The findings of the inspection were discussed with members of your staff at the conclusion of their inspections on April 29, 1994, and May 20, 1994.

The inspection focused on reviews of the in-service inspection program, the steam generator tube eddy current examination program, and the steam generator leakage monitoring program and qualification of mechanical plugs for steam generator tubes. Within these areas, the inspection consisted of examination of procedures, review of representative records, interviews with personnel, and observations by inspectors.

In reviewing the steam generator leakage monitoring program, there was apparently no procedure against loss of coolant due to small leaks in the steam generator tubes, as recommended in Appendix A of Regulatory Guide 1.33, Revision 2, and required by the Technical Specifications, Section 6.7.1.

This constituted a noncited violation, because it met the criteria of 10 CFR Part 2, Appendix C, Section VIIB. However, your staff took prompt, corrective action to revise the existing procedure for steam generator tube leakage, which covers leakage in excess of the technical specification limit, to address actions required for small primary-to-secondary tube leaks.

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Mr. Ted C. Feigenbaum

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The in-service inspection program and the steam generator eddy current examination program were found to be good and were well implemented. The results of tests on qualification of the steam generator tube plug assured integrity of the pressure boundary against primary-to-secondary leaks.

A response to this letter is not needed. Your cooperation with us in this matter is appreciated.

Sincerely,

*Original Signed By*

Michael C. Modes, Chief  
Materials Section  
Division of Reactor Safety

Enclosure: Inspection Report No. 50-443/94-09  
w/Attachment 1

cc w/encl:

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Patnaik/dmg

05/27/94

*MR*  
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Modes

*1/8*  
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