

**North
Atlantic**

North Atlantic Energy Service Corporation
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The Northeast Utilities System

Ted C. Feigenbaum
Senior Vice President &
Chief Nuclear Officer

NYN- 95035

April 26, 1995

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Reference: Facility Operating License No. NPF-86, Docket No. 50-443

Subject: 1994 Steam Generator Inservice Inspection

Gentlemen:

North Atlantic Energy Service Corporation (North Atlantic) completed the third inservice inspection of the Seabrook Station steam generators during May 1994. Steam Generators B and C were included in this inspection. The enclosed report is submitted pursuant to Technical Specification Surveillance Requirement 4.4.5.5b. The enclosed report contains the following information as required by Surveillance Requirement 4.4.5.5b:

The number and extent of tubes inspected,

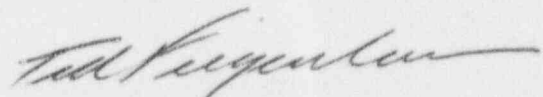
The location and percent of wall thickness penetration for each indication of an imperfection,

Identification of tubes plugged.

The Technical Specifications require a tube to be plugged when tube wall-loss equals or exceeds 40% of nominal wall. Only one tube was required to be plugged as a result of eddy current inspection. There were also five inconel 600 plugs that were removed and replaced with inconel 690 plugs, pursuant to NRC Bulletin No. 89-01 and Westinghouse WCAP-12244. In accordance with the plug lifetime projection of WCAP-12244, only the hot leg plugs were replaced.

If you have any questions concerning the enclosed report, please contact Mr. James Peschel, Regulatory Compliance Manager, at (603) 474-9521 extension 3772.

Very truly yours,


Ted C. Feigenbaum

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Enclosure

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April 26, 1995
Page two

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U. S. Nuclear Regulatory Commission
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ENCLOSURE TO NYN-95035