

**North
Atlantic**

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The Northeast Utilities System

Ted C. Feigenbaum
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June 23, 1994

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

Attention: Document Control Desk

References: (a) Facility Operating License No. NPF-86, Docket No. 50-443

Subject: Steam Generator Tube Plugging Report for the Third Inservice Inspection

Gentlemen:

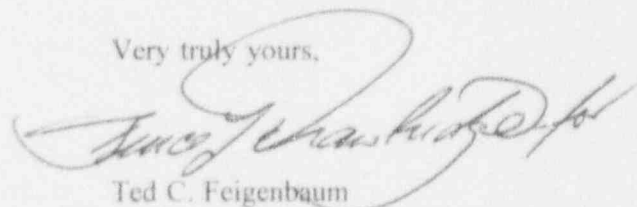
Pursuant to Seabrook Station Technical Specification 4.4.5.5a, North Atlantic has specified herein the number of tubes plugged in each steam generator during the third Inservice Inspection. Due to an administrative error, this report is being submitted late. The report is required to be submitted within 15 days following the completion of each inservice inspection. The third inservice inspection of the steam generators was completed on May 12, 1994.

A total of 4870 tubes were inspected in two of the four steam generators (S/G B: 2430, C: 2440). One defective tube, that is a tube with a wall loss equal to or greater than 40%, was identified and plugged. The defective tube is at row 51, column 61 of B steam generator. The tube indicated 55% wall loss.

Five Alloy 600 plugs (two in S/G B, three in S/G C) were removed and replaced with Alloy 690 plugs. This plug replacement was performed in response to NRC Bulletin No. 89-01, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Per the requirements of Technical Specification 4.4.5.5.b, the complete results of the Steam Generator Tube Inservice Inspection will be submitted prior to May 12, 1995.

Should you have any questions regarding this matter, please contact Mr. James M. Peschel, Regulatory Compliance Manager, at (603) 474-9521 extension 3772.

Very truly yours,



Ted C. Feigenbaum

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