

**North  
Atlantic**

North Atlantic Energy Service Corporation  
P.O. Box 300  
Seabrook, NH 03874  
(603) 474-9521, Fax (603) 474-2987

The Northeast Utilities System

Ted C. Feigenbaum  
Senior Vice President &  
Chief Nuclear Officer

NYN- 95011

January 30, 1995

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  
  
(b) NRC Bulletin No. 89-01, Supplement 2 dated June 28, 1991, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs"  
  
(c) Westinghouse Reports WCAP-12244 (proprietary version) and WCAP-12245 (non-proprietary version). "Steam Generator Tube Plug Integrity Report," Addendum 2 to Revision 3, dated June, 1991  
  
(d) North Atlantic Letter NYN-91121, dated July 30, 1991, "Response to NRC Bulletin 89-01, Supplement 2: Failure of Westinghouse Steam Generator Tube Mechanical Plugs"  
  
(f) December 22, 1994 Meeting, NRC and Westinghouse Owners Group

Subject: Response to Request for Additional Information Regarding Steam Generator Tube Mechanical Plugs

Gentlemen:

The NRC Staff requested information regarding steam generator mechanical tube plugs during a meeting with the Westinghouse Owners Group (WOG) [Reference (f)]. North Atlantic Energy Service Corporation (North Atlantic) intends to comply with the recommendations set forth in the Westinghouse Owner's Group letter OG-94-107 dated December 30, 1994. This letter provides the requested information for Seabrook Station.

North Atlantic has reviewed the responses to Bulletin 89-01 and its supplements and has determined that the conclusions are still valid, and no immediate or short term actions are required. Seabrook Station currently has six Alloy 600 mechanical tube plugs installed. These plugs are in the cold legs of the steam generators, 1 in "A", 2 in "B" and 3 in "C." The six plugs are from Heat Number NX2387, a "group 2" heat as defined by Bulletin 89-01, Supplement 2, and their current life, as determined by WCAP-12244, Revision 3, Addendum 2 [Reference (c)] is through the year 2061.

North Atlantic will review Addendum 3 of WCAP-12244, Rev. 3, to determine its impact upon the previous conclusions as provided in responses to Bulletin 89-01 [References (b) and (d)]. This review will address the options of repairing or replacing the installed plugs by the dates calculated in accordance

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IEB/ 1/0 Add: Steve Lemberk 4r

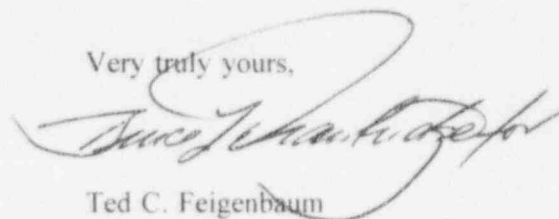
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with the revised corrosion algorithm or justifying deferral of actions beyond the calculated dates. North Atlantic will submit an action plan to address the remaining installed plugs at least 30 days prior to the next refueling outage, which is currently scheduled to begin January 6, 1996.

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

TCF/JMP:sm

cc: Mr. Thomas T. Martin  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Mr. Albert W. De Agazio, Sr. Project Manager  
Project Directorate I-4  
Division of Reactor Projects  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. Richard Laura  
NRC Senior Resident Inspector  
P.O. Box 1149  
Seabrook, NH 03874