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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20655-0001

February 22, 1994

Docket No. 50-443 Serial No. SEA-93-032

> 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: RELIEF FROM ASME CODE SECTION XI REQUIREMENTS - NON-CODE TEMPORARY

REPAIR IN SERVICE WATER SYSTEM (TAC M88288)

By letter dated November 12, 1993, North Atlantic Energy Service Company (North Atlantic) submitted a request for relief from the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI requirements regarding a repair to a leak that has developed in Service Water System line 1801-6-153-3 at the Seabrook Station, Unit 1 (Seabrook). The relief requested is for the use of a non-ASME Code temporary repair consisting of a soft rubber gasket secured with a mechanical clamp at the leak location. North Atlantic has committed to complete a Code repair of this piping during the next outage which exceeds 30 days but not later than the next refueling outage.

As discussed in the enclosed safety evaluation, the staff has determined that in this case the Code repair requirements are impractical, as defined under the provisions of 10 CFR 50.55a(g)(6)(i), and that granting the requested relief is authorized by law and will not endanger life and property or the common defense and security and is otherwise in the public interest given due consideration to the burden upon North Atlantic and Seabrook that could result if the Code requirements were imposed upon Seabrook.

Therefore, pursuant to 10 CFR 50.55a(g)(6)(i), relief is granted until the next scheduled refueling outage for Seabrook, whereupon Service Water System line 1801-6-153-3 is required to be repaired or replaced in accordance with the appropriate provisions of the ASME Code, Section XI. North Atlantic is requested to inform the Commission, in writing, when the subject piping has been repaired or replaced.

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The requirements of this letter affect fewer than 10 respondents, and therefore, are not subject to Office of Management and Budget review under P.L. 96-511.

Sincerely,

Original signed by:

John F. Stolz, Director Project Directorate I-4 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Enclosure: Safety Evaluation

cc w/enclosure: See next page

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Sincerely,

John F. Stolz, Director Project Directorate I-4

Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Enclosure: Safety Evaluation

cc w/enclosure: See next page Mr. Ted C. Feigenbaum

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