



**North
Atlantic**

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

The Northeast Utilities System

NYN-96007

February 13, 1996

United States Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Reference: (a) Facility Operating License No. NPF-86, Docket No. 50-443
(b) NRC Generic Letter 95-07, dated August 17, 1995, "Pressure Locking and Thermal Binding of Safety Related Power -Operated Gate Valves"
(c) North Atlantic Letter, NYN-95080, dated October 13, 1995, "Response to Generic Letter 95-07", T.C. Feigenbaum to NRC

Subject: 180-Day Response to Generic Letter 95-07

Gentlemen:

North Atlantic Energy Service Corporation (North Atlantic) committed in letter NYN-95080, [Reference (c)] to complete, within 180-days of issuance of GL 95-07 or February 13, 1996, the actions required to address the guidance provided in Attachment 1 of Generic Letter (GL) 95-07, [Reference(b)]. Attachment 1 to GL 95-07 requests that utilities take the following actions:

1. Evaluate the operational configurations of safety-related power-operated (i.e., motor-operated, air-operated, and hydraulically operated) gate valves in their plants to identify valves that are susceptible to pressure locking or thermal binding;
2. Perform further analyses as appropriate and take needed corrective actions to ensure that the susceptible valves identified in Action 1 above, are capable of performing their intended safety functions under all modes of plant operations, including test configuration.

Enclosed is the North Atlantic response to Generic Letter 95-07. North Atlantic has completed the necessary actions as documented in Engineering Evaluation 95-07 to comply with the requirements of Generic Letter 95-07.

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Should you have any questions regarding this response, please contact Mr. Anthony M. Callendrello, Licensing Manager, at (603) 474-9521, extension 2751.

Very truly yours,



Fred R. Dacimo
Vice President - Nuclear Operations

FRD/TGP:sm

Enclosure

cc: Mr. Thomas T. Martin
Regional Administrator
U.S. Nuclear Regulatory Commission
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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. John B. Macdonald
NRC Senior Resident Inspector
P.O. Box 1149
Seabrook, NH 03874

Subscribed and sworn to before me

this 13 day of February, 1996

Edward L. Quinn

Date Commission Expires: 11/31/2001

North Atlantic
February 13, 1996

ENCLOSURE 1 TO NYN-96007