



**North  
Atlantic**

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The Northeast Utilities System

October 28, 2002

NYN-02101

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

Seabrook Station  
"Withdrawal of Inservice Test Program Relief Request VG-2"

On March 21, 2000, North Atlantic Energy Services Corporation (North Atlantic) forwarded the 2<sup>nd</sup> Ten-Year Interval Inservice Test (IST) Program Plan and associated relief requests to the Nuclear Regulatory Commission (NRC) for review and approval. As a result of this submittal, North Atlantic received a request for additional information regarding the subject relief request and others. The North Atlantic responses to the requested information were provided to the NRC by letter (NYN-00070) dated August 18, 2000. The NRC subsequently approved relief request VG-2 pursuant to 10 CFR 50.55a(a)(3)(i) for an interim period of two years as documented in a letter to North Atlantic dated November 1, 2000.

Relief request VG-2 was submitted by North Atlantic as an alternative to the requirements of ISTC 4.2.1 for solenoid operated valves with stroke times of less than 2 seconds. Specifically, North Atlantic proposed to test the subject solenoid valves on a sampling basis in lieu of the requirements of the ASME Operations and Maintenance (OM) Code. This sampling plan was justified as a result of the implementation of a more rigorous test of the subject solenoid valves utilizing diagnostic equipment to more accurately measure solenoid valve stroke time. During the development of this alternative testing methodology, North Atlantic has identified that additional work is required to fully implement the proposed testing strategy. Therefore, North Atlantic proposes to withdraw relief request VG-2. During the interim two-year period that relief request VG-2 has been effective, North Atlantic has tested the subject solenoid valves at the ASME OM Code specified frequency.

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Should you have any questions concerning this issue, please contact Mr. James M. Peschel, Manager - Regulatory Programs, at (603) 773-7194.

Very truly yours,

NORTH ATLANTIC ENERGY SERVICE CORP.



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J. M. Vargas  
Director of Engineering

cc: H. J. Miller, NRC Region I Administrator  
R.D. Starkey, NRC Project Manager, Project Directorate I-2  
G.T. Dentel, NRC Senior Resident Inspector