



**North
Atlantic**

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The Northeast Utilities System

June 24, 2002

Docket No. 50-443

NYN-02063

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

Seabrook Station
Supplement to License Amendment Request 01-11,
“Application for Technical Specification Change Regarding Missed Surveillance and
Adoption of a Technical Specifications Bases Control Program Using the
Consolidated Line Item Improvement Process”

Reference: North Atlantic Letter NYN-02023, “Application for Technical Specification Change Regarding Missed Surveillance and Adoption of a Technical Specifications Bases Control Program Using the Consolidated Line Item Improvement Process”, dated March 22, 2002.

North Atlantic Energy Service Corporation (North Atlantic) has enclosed herein (Enclosure 1) a supplement to License Amendment Request (LAR) 01-11. This supplement to LAR 01-11 is submitted pursuant to the requirements of 10CFR50.90 and 10CFR50.4.

By letter NYN-02023, North Atlantic submitted LAR 01-11 for NRC review and consideration, pursuant to the requirements of 10 CFR 50.90 and 10 CFR 50.4, using the Consolidated Line Item Improvement Process (CLIP).

LAR 01-11 proposed modification to the TS requirements for missed surveillances in Specification 4.0.3, and in conjunction with the proposed change the inclusion of a TS requirement for a Bases Control Program consistent with the TS Bases Control Program presented in Section 5.5 of the improved Standard Technical Specifications (ITS) for Westinghouse Plants, NUREG-1431, Revision 2.

This supplement to LAR 01-11 provides a separate no significant hazards consideration (NSHC) determination for adoption of the Technical Specification (TS) Bases Control Program, which the CLIP did not address.

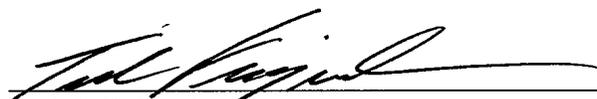
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A copy of this letter and the enclosed LAR Supplement has been forwarded to the New Hampshire State Liaison Officer pursuant to 10 CFR 50.91(b). North Atlantic requests continued NRC Staff review of LAR 01-11 and this Supplement, and issuance of a license amendment by March 22, 2003.

Should you have any questions regarding this letter, please contact Mr. James M. Peschel, Regulatory Compliance Manager, at (603) 773-7194.

Very truly yours,

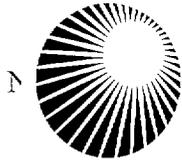
NORTH ATLANTIC ENERGY SERVICE CORP.



Ted C. Feigenbaum
Executive Vice President
and Chief Nuclear Officer

cc: H. J. Miller, NRC Region 1 Administrator
R. D. Starkey, NRC Project Manager, Project Directorate I-2
G. F. Dentel, NRC Senior Resident Inspector

Mr. Donald Bliss, Director
New Hampshire Office of Emergency Management
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**North
Atlantic**

SEABROOK STATION UNIT 1

**Facility Operating License NPF-86
Docket No. 50-443**

**Supplement to License Amendment Request 01-11,
“Application for Technical Specification Change Regarding Missed Surveillance and Adoption of a Technical
Specifications Bases Control Program Using the
Consolidated Line Item Improvement Process”**

North Atlantic Energy Service Corporation, pursuant to 10 CFR 50.90, submits this supplement to License Amendment Request 01-11. The following information is enclosed in support of this License Amendment Request:

Determination of No Significant Hazards for the Proposed Change

I, Ted C. Feigenbaum, Executive Vice President and Chief Nuclear Officer of North Atlantic Energy Service Corporation hereby affirm that the information and statements contained within the supplement to License Amendment Request 01-11 are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Sworn and Subscribed
before me this

24th day of June, 2002


Marilyn R. Sullivan
Notary Public


Ted C. Feigenbaum
Executive Vice President and
Chief Nuclear Officer



Enclosure 1

Determination Of No Significant Hazards For The Proposed Change

DETERMINATION OF NO SIGNIFICANT HAZARDS FOR THE PROPOSED CHANGE

License Amendment Request (LAR) 01-11 proposes administrative changes that would modify Technical Specifications (TS) Requirements for missed surveillances in Specification 4.0.3 and its associated Bases. In conjunction with the proposed change, a new administrative control TS will be added to make North Atlantic's current TS Bases Control Program a TS requirement; consistent with the TS Bases Control Program requirement as described in Section 5.5 of the Improved Standard Technical Specifications (STS) for Westinghouse Plants, NUREG-1431, Revision 2.

The changes are consistent with Nuclear Regulatory Commission (NRC) approved Industry/Technical Specification Task Force (TSTF) STS change TSTF-358 Revision 5, as modified (subsequently approved as TSTF-358 Revision 6) by Federal Register Notice 66FR32400, of June 14, 2001, and in response to public comments. The availability of this TS improvement was published in the *Federal Register* on September 28, 2001 as part of the consolidated line item improvement process (CLIP).

As discussed in LAR 01-11, North Atlantic has concluded that the proposed no significant hazards consideration determination (NSHCD) published in the Federal Register notice as part of the CLIP for the modification Specification 4.0.3 is applicable to Seabrook Station and is hereby incorporated by reference to satisfy the requirements of 10 CFR 50.91(a).

In addition, North Atlantic has concluded that the proposed change to formally adopt a TS Bases Control Program does not involve a significant hazards consideration (SHC) in accordance with 10 CFR 50.92. The basis for the conclusion that the proposed change does not involve a SHC is as follows:

- 1. The proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.**

The proposed change to formally adopt a Technical Specifications (TS) Bases Control Program is administrative in nature and does not adversely affect accident initiators or precursors nor alter the design assumptions, conditions, configuration of the facility or the manner in which it is operated. The proposed change does not alter or prevent the ability of structures, systems, or components to perform their intended function to mitigate the consequences of an initiating event within the acceptance limits assumed in the Seabrook Station Updated Final Safety Analysis Report (UFSAR).

Future changes to the TS Bases will continue to be administratively controlled pursuant to the provisions of 10 CFR 50.59. The TS Bases is a licensee-controlled document that contains bases information for the Technical Specifications. Future changes to the information contained in the TS Bases will be reviewed and approved in accordance with the North Atlantic Regulatory Compliance Manual and TS Section 6.7.6j (TS Bases Control Program) of the Seabrook Station Technical Specifications. Therefore, the proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.

2. Create the possibility of a new or different kind of accident from any accident previously evaluated.

The proposed change does not alter the design assumptions, conditions, or configuration of the facility or the manner in which the plant is operated. There are no changes to the source term or radiological release assumptions used in evaluating the radiological consequences in the Seabrook Station UFSAR. The proposed change has no adverse impact on component or system interactions. The proposed changes will not adversely degrade the ability of systems, structures and components important to safety to perform their safety function nor change the response of any system, structure or component important to safety as described in the UFSAR. The proposed change is administrative in nature and does not change the level of programmatic and procedural details of assuring operation of the facility in a safe manner. Since there are no changes to the design assumptions, conditions, configuration of the facility, or the manner in which the plant is operated and surveilled, the proposed change does not create the possibility of a new or different kind of accident from any previously analyzed.

3. Involve a significant reduction in a margin of safety.

There is no adverse impact on equipment design or operation and there are no changes being made to the Technical Specification required safety limits or safety system settings that would adversely affect plant safety. The proposed change is administrative in nature and does not reduce the level of programmatic or procedural controls associated with the activities presently performed via the aforementioned surveillance requirements.

Future changes to the TS Bases information will be reviewed and approved in accordance with Seabrook Station Technical Specifications, Section 6.7, and as outlined in North Atlantic's Regulatory Compliance programs. Specifically, changes to the Seabrook Station Technical Specification Bases require an evaluation pursuant to the provisions of 10 CFR 50.59 and review and approval by the Station Operation Review Committee (SORC) prior to implementation.

Therefore, formal adoption of a TS-required TS Bases Control Program does not involve a significant reduction in the margin of safety provided in the existing specifications.

Based on the above evaluation, North Atlantic concludes that the proposed change does not constitute a significant hazard.