

**North  
Atlantic**

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North Atlantic Energy Service Corporation  
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The Northeast Utilities System

APR 17 1996

Docket No. 50-443  
NYN-96026

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

Seabrook Station  
Revision 20 to the Seabrook Station Physical Security Plan,  
Revision 8 to the Safeguards Contingency Plan, and Design  
Changes to the Vehicle Barrier System (VBS), Summary Description

North Atlantic Energy Service Corporation (North Atlantic) has implemented, pursuant to 10 CFR 50.54 (p)(2), Revision 20 to the Seabrook Station Physical Security Plan and Revision 8 to the Safeguards Contingency Plan. North Atlantic has determined that this revision does not decrease the effectiveness of the Physical Security Plan. Enclosures 1 and 2 contain the revisions to the above plans.

Enclosure 3 identifies a design change to the Vehicle Barrier System (VBS), summary description previously submitted to the NRC on February 24, 1995<sup>1</sup>. The description of this design change is being provided in accordance with the guidance provided in NRC Inspection Manual (TI) 2515/132, paragraph 06.01, a.<sup>2</sup> The design change describes a 20-foot section of anchored Jersey barriers (2-JB/A) that was modified to be removable. A schematic drawing of the modification and vehicle barrier layout are provided in Enclosure 3.

The enclosures to this letter contain Safeguards Information and as such should be withheld from public disclosure in accordance with 10 CFR 73.21. This cover letter does not contain Safeguards Information and reverts to unclassified when separated from the enclosure.

<sup>1</sup> North Atlantic Letter NYN-95020, dated February 24, 1995, "Proposed Vehicle Control Measures For Protection Against Malevolent Use of Vehicles."

<sup>2</sup> USNRC Inspection Manual (TI) 2515/132, "Malevolent Use of Vehicles at Nuclear Power Plants"

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Should you have any questions regarding these changes, please contact Mr. Bruce R. Seymour, Security Manager, at (603) 474-9521, extension 4015.

Very truly yours,

NORTH ATLANTIC ENERGY SERVICE CORP.

  
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William A. DiProfi  
Station Director

cc: T. T. Martin, Region I Administrator (with Enclosure)  
A. W. De Agazio, NRC Project Manager, Seabrook Station (w/o Enclosure)  
J. B. Macdonald, Senior Resident Inspector, Seabrook Station (w/o Enclosure)

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