

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

The Northeast Utilities System

September 26, 1997

Docket No. 50-443 NYN-97098

AR#97011488

United States Nuclear Regulatory Commission Attention: Document Control Desk Washington, DC 20555-0001

Seabrook Station Inservice Inspection Examination Report

This letter provides North Atlantic Energy Service Corporation's (North Atlantic) Inservice Inspection Examination Report for inspections conducted during the second inspection period of the first ten year inspection interval at Seabrook Station. These inspections were conducted during the fifth refueling outage which concluded on June 28, 1997.

The enclosed report is submitted in compliance with ASME Section XI. Article IWA-6230, and includes the required Form NIS-1. A copy of this letter and the enclosed report are being submitted to the State of New Hampshire.

Should you have any questions regarding this matter, please contact Mr. Terry L. Harpster, Director of Licensing Services, at (603) 773-7765.

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NORTH ATLANTIC ENERGY SERVICE CORP.

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Ted C. Feigenbaum

Executive Vice President and Chief Nuclear Officer

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cc: Hubert J. Miller, USNRC, Region I Administrator Albert W. De Agazio, USNRC Sr. Project Manager F. Paul Bonnett, NRC Senior Resident Inspector

> Diane Symonds, Commissioner State of New Hampshire Department of Labor 95 Pleasant Street Spaulding Building Concord, NH 03301-3836

ENCLOSURE TO NYN-97098