

**North
Atlantic**

North Atlantic Energy Service Corporation
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The Northeast Utilities System

June 20, 1997

Docket No. 56-443
NYN-97070

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

Seabrook Station
Cycle 6 Core Operating Limits Report, Revisions 00 and 01

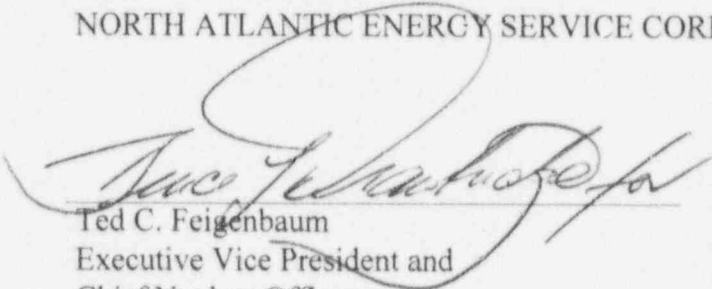
North Atlantic Energy Service Corporation (North Atlantic) has enclosed the Cycle 6 Core Operating Limits Report (COLR) for Seabrook Station pursuant to Technical Specification 6.8.1.6.c. Cycle 6 operation of Seabrook Station is scheduled to commence in the near future as North Atlantic is nearing completion of the fifth refueling outage.

Two revisions to the Cycle 6 COLR are provided in the enclosure. Revision 00 of the COLR dated June 7, 1997, was applicable for operation in MODES 5 and 6 only. Revision 01 of the COLR dated June 18, 1997, supersedes the previous revision and is applicable for all MODES of operation.

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

Very truly yours,

NORTH ATLANTIC ENERGY SERVICE CORP.


Ted C. Feigenbaum
Executive Vice President and
Chief Nuclear Officer

cc: H. J. Miller, Region I Administrator
A. W. De Agazio, Sr. Project Manager, Seabrook Station
W. T. Olsen, Sr. Resident NRC Inspector

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ENCLOSURE 1 TO NYN-97070