

September 25, 1998

Mr. T. C. Feigenbaum  
Executive Vice President and Chief Nuclear Officer  
Seabrook Station  
North Atlantic Energy Service Corporation  
c/o Mr. Terry L. Harpster  
P. O. Box 300  
Seabrook, NH 03874

SUBJECT: NRC INTEGRATED INSPECTION REPORT NO. 50-443/98-05

Dear Mr. Feigenbaum:

On August 22, 1998, the NRC completed an inspection at Seabrook Station. The enclosed report presents the results of that inspection.

The plant was operated safely during the period. Operators performed routine activities including the plant start-up and power ascension well. Maintenance technicians performed several activities well, and engineering provided good support of the spent fuel pool rack modification. The security program was inspected during this period. The NRC determined that you are implementing a security program that protects against acts of radiological sabotage. Also, a radiation protection program inspection took place. Overall, the NRC found the radiation protection program was effectively implemented.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,

**Original Signed By:**

Curtis J. Cowgill, Chief  
Projects Branch 5  
Division of Reactor Projects

Docket No. 50-443  
License No: NPF-86

Enclosure: 1. NRC Inspection Report No. 50-443/98-05

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R. Backus, Esquire, Backus, Meyer and Solomon, New Hampshire

D. Brown-Couture, Director, Nuclear Safety, Massachusetts Emergency  
Management Agency

F. W. Getman, Jr., Vice President and General Counsel - Great Bay Power  
Corporation

R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts  
Seacoast Anti-Pollution League

D. Tefft, Administrator, Bureau of Radiological Health, State of New Hampshire

S. Comley, Executive Director, We the People of the United States

W. Meinert, Nuclear Engineer

Mr. Ted C. Feigenbaum

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