

January 28, 1999

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. 50-443/98-10

Dear Mr. Feigenbaum:

This refers to the inspection completed on December 27, 1998 at the Seabrook Nuclear Power Station. The enclosed report presents the results of this inspection.

The plant was operated safely during the period. The operators performed well during two reactor start-ups, and in response to a plant trip on December 22. Additionally, engineering and maintenance personnel performed well to resolve several emergent technical issues during the period. Your radioactive waste management program was properly implemented.

In contrast to the generally good performance, several minor operational deficiencies occurred during the forced outage, including a automatic feedwater isolation event during a plant heat-up. Your staff implemented corrective actions for these issues.

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

Sincerely,

Original Signed by:

Clifford Anderson, Chief
Projects Branch 5
Division of Reactor Projects

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

Enclosure: NRC Inspection Report No. 50-443/98-10

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J. S. Streater, Recovery Officer - Nuclear Oversight
W. A. DiProfio, Station Director - Seabrook Station
R. E. Hickok, Nuclear Training Manager - Seabrook Station
D. E. Carriere, Director, Production Services
L. M. Cuoco, Senior Nuclear Counsel
W. Fogg, Director, New Hampshire Office of Emergency Management
D. McElhinney, RAC Chairman, FEMA RI, Boston, Mass
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

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