

April 29, 1996

Mr. Ted C. Feigenbaum  
Executive Vice President - Nuclear  
Northeast Utilities Service Company  
c/o Mr. Terry L. Harpster  
Post Office Box 128  
Waterford, CT 06385

SUBJECT: NRC INSPECTION REPORT NO. 50-443/96-02 AND NOTICE OF VIOLATION

Dear Mr. Feigenbaum:

From February 13, 1996 through April 1, 1996, Mr. D. Mannai of this office conducted a resident inspector safety inspection at the Seabrook Station, Seabrook, New Hampshire. Areas relevant to the health and safety of the public examined during this inspection are described in the enclosed report. Our findings were based upon observations of performance and independent evaluations of safety systems and quality records. The preliminary results were discussed with Mr. J. Grillo and other members of your staff at the conclusion of the inspection.

Overall, your staff operated Seabrook Station safely and effectively. Senior station management and the staff demonstrated strong safety perspectives during routine and emergent operational activities. In contrast, based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements. Specifically, foreign material exclusion controls were not implemented during surveillance activities on the risk significant safety-related emergency feedwater system. Although no adverse safety consequences resulted, the violation was of concern since the potential to affect proper operation of all three safety-related steam supply valves to the turbine driven emergency feedwater pump existed. Secondly, the security department failed to implement its procedure to address the continual behavioral observation program requirements. Although no known personnel were improperly granted access to Seabrook, the security program was violated. Separately, our inspectors identified other conditions with the potential to impact safe operation that station personnel did not identify or critically question and correct. Notwithstanding the minimal actual safety significance associated with the conditions, station personnel did not demonstrate effective problem identification and resolution.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to the Notice, including your proposed corrective actions and the results of future

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Mr. Ted C. Feigenbaum

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inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Sincerely,

ORIGINAL SIGNED BY  
EBEN L CONNER FOR:

John F. Rogge, Chief  
Projects Branch No. 8  
Division of Reactor Projects

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

Enclosures: 1. Notice of Violation  
2. NRC Inspection Report 50-443-96-02

cc w/encl:

J. Austin Jr., RAC Chairman, FEMA RI, Boston, Mass.

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

S. Choi, Director, Nuclear Safety, Massachusetts Emergency  
Management Agency

Commonwealth of Massachusetts, SLO Designee

L. M. Cuoco, Senior Nuclear Counsel, Northeast Utilities

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

D. B. Miller Jr., Senior Vice President - Nuclear Safety and Oversight

F. R. Dacimo, Vice President - Nuclear Operations

E. A. DeBarba, Vice President - Nuclear Technical Services

F. C. Rothen, Vice President - Maintenance Services

S. E. Scace, Vice President - Reengineering

W. DiProfio, Nuclear Unit Director - Seabrook Station

A. M. Callendrello, Licensing Manager - Seabrook Station

R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts

W. Meinert, Nuclear Engineer

Seacoast Anti-Pollution League

State of New Hampshire, SLO

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

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

Mr. Ted C. Feigenbaum

4

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