

**North
Atlantic**

North Atlantic Energy Service Corporation
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The Northeast Utilities System

February 20, 2002

Docket No. 50-443

NYN-02012

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

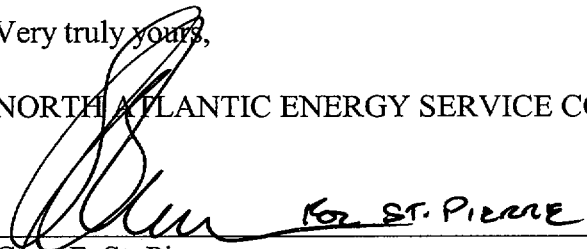
Seabrook Station
2001 Annual Report of Challenges to Pressurizer
Power-Operated Relief Valves and Pressurizer Safety Valves

Seabrook Station Technical Specification 6.8.1.2.c requires an annual report of challenges to pressurizer power-operated relief valves and pressurizer safety valves. In accordance with this requirement, North Atlantic Energy Service Corporation hereby reports that during 2001, there were five challenges to the Seabrook Station pressurizer power-operated relief valves and pressurizer safety valves during a single event. On March 5, 2001, during a plant transient and subsequent trip, the A-train Power-Operated Relief Valve (PORV) opened five times in response to the transient. Licensee Event Report 01-002-00 submitted on May 4, 2001 (NYN-01041) reported the event and its details.

Should you have any questions concerning this matter, please contact Mr. Michael D. O'Keefe, Regulatory Compliance Supervisor, at (603) 773-7745.

Very truly yours,

NORTH ATLANTIC ENERGY SERVICE CORP.



Gene F. St. Pierre
Station Director

cc: H. J. Miller, NRC Region I Administrator
G.F. Wunder, NRC Project Manager, Project Directorate I-2
G.T. Dentel, NRC Senior Resident Inspector

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