September 28, 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
F. O. Box 300
Seabrook, NH 03874

SUBJECT: SEABROOK CIRCUIT BREAKER INSPECTION REPORT NO. 50-443/98-07

Dear Mr. Feigenbaum:

This letter refers to circuit breaker team inspection conducted from August 3 - 7, 1998 at the Seabrook Station. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely, and in accordance with NRC requirements. During the exit meeting at the conclusion of the inspection on August 8, 1998, the findings were discussed with you and other members of your staff.

The inspection was directed toward areas important to public health and safety. The areas examined during this inspection included your medium-voltage and low-voltage circuit breaker maintenance program, including procedures and calculations, operating experience review, vendor manual and interface, and your self-assessment audit in these areas. Within these areas, the inspection consisted of selective examinations of procedures, and representative records, interviews with personnel, and observation of activities in progress.

The inspection team determined that your overall breaker maintenance program was good. Your recently completed self-assessment audit for the medium-voltage and low-voltage breakers was thorough and your response to the findings had resulted in significant improvement in the breaker vendor interface program. Your control voltage drop calculations were conservative and were generally thorough and of good quality. However, the team identified that your reviews of NRC Information Notices were, in some cases, narrowly focused. Since the team only reviewed breaker-related notices, you may want to determine whether this issue is more generally applicable to your operating experience review program.

No response to this letter is required, and your cooperation with us in this matter is appreciated. If you have any questions or comments, please call me at (610) 337-5359 or Bill Ruland at (610) 337-5376.

9810050114 980928 PDR ADDCK 05000443 PDR In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enciosure will be placed in the NRC Public Document Room.

Sincerely,

ORIGINAL SIGNED BY:

James T. Wiggins, Director Division of Reactor Safety

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

Enclosure: NRC Inspection Report 50-443/98-07

cc w/encl:

- B. D. Kenyon, President Nuclear Group
- J. S. Streeter, 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 Scacoast 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

T. Feigenbaum

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