

July 19, 1982

SBN- 295  
T.F. B 4.2.7

United States Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

Attention: Richard W. Starostecki, Director  
Division of Resident and Project Inspection

References: (a) Construction Permits CPPR-135 and CPPR-136, Docket  
Nos. 50-443 and 50-444  
(b) USNRC Letter, dated July 8, 1982, "Combined Inspection  
Nos. 50-443/82-04 and 50-444/82-04," R. W. Starostecki to  
W. C. Tallman

Subject: Response to Inspection Nos. 50-443/82-04 and 50-444/82-04

Dear Sir:

In response to the violation which you reported in Reference (b), PSNH  
offers the following:

Notice of Violation: (443/82-04-02)

10 CFR 50, Appendix B, Criterion V and the Seabrook Station PSAR require  
that activities affecting quality be accomplished in accordance with  
instructions and procedures. Fischbach-Boulos-Manzi (FBM) procedures,  
FECF-511 and QCF-511, indicate that the 125V station control batteries  
shall be installed, to include torquing, per Manufacturer's specification  
and shall be inspected to same. Quality Control (QC) witness of torque  
application is required.

Contrary to the above, as of June 11, 1982, two 125V station control  
batteries (1-EDE-B-1A and 1B) were inspected and accepted despite visual  
evidence that the installation did not conform to specific items in the  
Manufacturer's (Gould) specification and procedural requirements, as  
follows:

- Terminal and cell connector bolt hardware was not torqued on both  
the head and nut sides, as required by Gould.
- QC witness was not provided for torquing inter-tier cable connector  
(i.e.: jumpers) bolt hardware.

-- Certain inter-cell connectors were installed upside down relative to the position on the battery cell posts as required by the Manufacturer's specification.

This is a Severity Level IV Violation (Supplement II).

A. Response:

### Corrective Action Taken and Results Achieved

The installation contractor has re-inspected the installed batteries, identified discrepant conditions and performed appropriate re-work and re-inspection to assure that contract and component manufacturer requirements have been satisfied.

Fischbach-Boulos-Manzi has issued an interim change to their procedure for inspection of battery racks (Q. C. Procedure QCP-511) which incorporates appropriate manufacturer's specification.

Corrective action was completed on June 25, 1982.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

W. P. Johnson  
Vice President

COMMONWEALTH OF MASSACHUSETTS )  
 ) ss  
MIDDLESEX COUNTY )

Then personally appeared before me, W. P. Johnson, who, being duly sworn, did state that he is a Vice President of Yankee Atomic Electric Company, that he is duly authorized to execute and file the foregoing request in the name and on the behalf of Public Service Company of New Hampshire and that the statements therein are true to the best of his knowledge and belief.



*A. L. Legendre, Jr.*  
A. L. Legendre, Jr. Notary Public  
My Commission Expires August 5, 1988