

YANKEE ATOMIC ELECTRIC COMPANY



20 Turnpike Road Westborough, Massachusetts 01581

December 1, 1977



United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Attention: Office of Inspection and Enforcement

- Reference: (1) License No. DPR-3 (Docket No. 50-29)
(2) USNRC letter to YAEC dated November 22, 1977
(I&E Bulletin No. 77-06)
(3) YAEC letter to USNRC dated November 30, 1977,
WYR 77-116

Dear Sir:

Subject: Containment Electrical Penetration Assemblies

In our letter (Reference 3) in response to IE Bulletin 77-06, we inferred that questions 1.1 through 3.2 applied only if we utilized the GE Series 100 penetration assemblies. Subsequent discussions with the NRC staff have indicated that question 3.2 should be addressed for the type of penetration assemblies installed at our facility.

Although General Design Criteria No. 4 of Appendix A to 10CFR Part 50, and QA Criteria of Appendix B to 10CFR Part 50 did not exist at the time Yankee Rowe was designed and constructed; it is our opinion that all appropriate and necessary quality assurance measures were taken during the design, testing and installation of the electrical penetration assemblies to ensure compliance with the intent of the aforementioned criteria.

Furthermore, we are confident that the testing performed on the penetration assemblies ensures compliance with General Design Criteria No. 4.

We trust that this information is satisfactory; however, if you require additional information, please contact us.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

R. H. Groce
Licensing Engineer

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TO:
N. R. C.

FROM:
Yankee Atomic Elec. Company
Westborough, Mass.
R. H. Groce

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12/1/77

DATE RECEIVED
12/6/77

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DESCRIPTION

Consists of info. concerning Containment
Electrical Penetration Assemblies.....

(1-P)

PLANT NAME: Yankee Rowe
R.JL 12/6/77

ENCLOSURE

FOR ACTION/INFORMATION

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