



VERMONT YANKEE NUCLEAR POWER CORPORATION

SEVENTY SEVEN GROVE STREET

RUTLAND, VERMONT 05701

2.C.2.1

FVY 82-42

REPLY TO:

ENGINEERING OFFICE

1671 WORCESTER ROAD

FRAMINGHAM, MASSACHUSETTS 01701

TELEPHONE 617-872-8100

April 20, 1982

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

Attention: Office of Inspection and Enforcement
Mr. Ronald C. Haynes, Director

References: (a) License No. DPR-28 (Docket No. 50-271)
(b) Letter, VYNPC to USNRC, FVY 81-14, dated January 27, 1981
(c) Letter, VYNPC to USNRC, FVY 82-4, dated January 19, 1982
(d) Letter, USNRC to VYNPC, Generic Safety Evaluation Report
on BWR Scram System, dated December 9, 1981

Subject: Design Modifications to Scram Discharge Volume Piping

Dear Sir:

This letter supplements information provided in References (b) and (c) regarding the long term improvement program for the scram discharge volume piping and instrumentation at Vermont Yankee. This plant modification is being designed in accordance with the criteria provided by the G. E. Owners Sub-Group and endorsed by the NRC in Reference (d).

In the course of analysis for this upgrade we have determined that attached piping to the new portion of the system will require additional support for seismic considerations. We plan to install these supports over the next few months, while the plant is operating. This action will facilitate completion of the entire scram system upgrade during the next refueling outage.

We will continue to keep you informed in this matter.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

L. H. Heider
Vice President



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Cy: D. Eisenhower