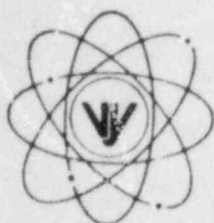


# VERMONT YANKEE NUCLEAR POWER CORPORATION



RD 5, Box 169, Ferry Road, Brattleboro, VT 05301

FVY 84-76

REPLY TO:

ENGINEERING OFFICE

1671 WORCESTER ROAD

FRAMINGHAM, MASSACHUSETTS 01701

TELEPHONE 617-872-8100

June 26, 1984

U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attention: Office of Nuclear Reactor Regulation  
Division of Licensing  
Mr. Darrell G. Eisenhut, Director

References: a) License No. DPR-28 (Docket No. 50-271)  
b) Letter, USNRC to VYNPC, VNY 83-192, dated 8/19/83  
c) Letter, VYNPC to USNRC, FVY 82-30, dated 3/26/82  
d) Letter, VYNPC to USNRC, FVY 81-148, dated 10/27/81  
e) Letter, VYNPC to USNRC, WVY 80-132, dated 9/19/80  
f) Letter, VYNPC to USNRC, WVY 75-95, dated 9/9/75

Dear Sir:

Subject: Vermont Yankee Primary Containment Leak Rate Testing Program

Pursuant to Section 50.59 of the Commission's Rules and Regulation, Vermont Yankee Nuclear Power Corporation hereby proposes the following modification to Appendix A of the Operating License:

### Proposed Change:

Replace existing pages 62, 126a, 127, 134, 135, 136, and 137 of the Vermont Yankee Technical Specifications with the enclosed revised pages. A new page, 137a, has been added to reflect a format change to page 137.

These pages have been revised to reflect the incorporation of the Vermont Yankee Primary Containment Leak Rate Testing Program. This program is being submitted to satisfy the requirements of 10CFR Part 50, Appendix J, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors".

### Reason for Change:

The proposed change references our Appendix J Primary Containment Leak Rate Testing program, and incorporates the results of the Commission's review of our Reference c), d), e), and f) submittals. It should be noted that the program reflects changes made since Reference d) was submitted; however, these changes are not deemed to require an Exemption from any provisions of Appendix J to 10CFR Part 50.

8407100497 840626  
PDR ADOCK 05000271  
P PDR

*Rec'd  
w/out  
check  
A017  
11*

**VERMONT YANKEE NUCLEAR POWER CORPORATION**

Section 4.7.A of the Technical Specifications has been revised to reflect the referencing of our Primary Containment Leak Rate Testing Program. The remaining Technical Specification revisions have been made to create consistency between our Technical Specifications and the Commission's Appendix J Safety Evaluation Report (SER), detailed in Reference b).

In addition, a new Group 7 was added to the Notes for Table 4.7.2 to properly reflect the isolation signals for the containment spray valves.

Safety Considerations:

This Technical Specification change is intended to incorporate, by reference, a program written to conform to the Commission's Appendix J SER, as detailed in Reference b). Based on that review, it was concluded that this change does not involve any unreviewed safety questions as defined in 10CFR50.59(b).

This change was reviewed by the Vermont Yankee Nuclear Safety Audit and Review Committee.

Significant Hazards Consideration:

The Commission has provided guidance concerning the application of the standards for determining whether a significant hazards consideration exists by providing certain examples (48FR14870). The examples involving no significant hazards consideration include (ii): A change that constitutes an additional limitation, restriction, or control not presently included in the Technical Specification; for example, a more stringent surveillance requirement.

The proposed change described above provides a more restrictive set of containment leak rate testing provisions than are required by our existing Technical Specifications. Therefore, this change is consistent with the intent of the example cited above and does not constitute a significant hazards consideration, as defined in 10CFR50.92(c).

Fee Determination:

In accordance with the provisions of 10CFR170.12, an application fee of \$150.00 is enclosed.

