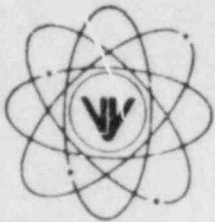


# VERMONT YANKEE NUCLEAR POWER CORPORATION



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

March 13, 1984

FVY 84-22

REPLY TO:

ENGINEERING OFFICE

1671 WORCESTER ROAD  
FRAMINGHAM, MASSACHUSETTS 01701  
TELEPHONE 617-872-8100

United States Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Office of Nuclear Reactor Regulation  
Mr. Domenic B. Vassallo, Chief  
Operating Reactors Branch No. 2  
Division of Licensing

References: (a) License No. DPR-28 (Docket No. 50-271)  
(b) Letter, VYNPC to USNRC, FVY 83-57, dated June 15, 1983  
(c) Memorandum, W. J. Dircks to NRC Commissioners,  
SECY-83-267C, dated November 7, 1983

Subject: Vermont Yankee Recirculation and RHR System Weld Joint  
Inspection Program for the 1984 Refueling Outage

Dear Sir:

By Reference (b), we agreed to submit our plans for inspection of the recirculation and other reactor coolant boundary piping systems for the 1984 refueling outage, 90 days prior to the start of the outage. The purpose of this letter is to forward the enclosed inspection program.

Our inspection program includes our criteria for weld selection, ultrasonic examination, flaw evaluation and weld joint overlays. These criteria are consistent with the intent of SECY-83-267C, Staff Requirements for Reinspection of BWR Piping and Repair [Reference (c)]. Enclosure 1 also includes our justification for the adequacy of weld overlays applied during the 1983 refueling outage for a second cycle of operation, presently scheduled to commence on August 11, 1984 and end on September 7, 1985.

Our 1984 refueling outage is scheduled to commence on June 16, 1984. Please be advised that due to the extensive pre-outage manpower planning

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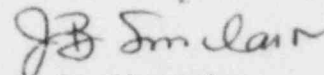
United States Nuclear Regulatory Commission  
Attention: Mr. Domenic B. Vassallo, Chief

March 13, 1984  
Page 2

associated with this effort, any questions regarding our program should be brought to our attention at your earliest convenience.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION



J. B. Sinclair  
Licensing Engineer

JBS/hja

Enclosure

cc: USNRC  
Office of Inspection and Enforcement  
Region I  
631 Park Avenue  
King of Prussia, PA 19406  
Attention: Mr. Robert Gallo