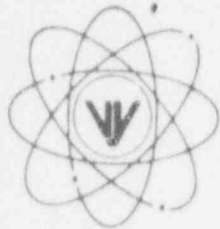


# VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

REPLY TO  
ENGINEERING OFFICE  
580 MAIN STREET  
BOLTON, MA 01740  
(508) 779-6711

October 11, 1996  
BVY 96-121

United States Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

- References:
- (a) License No. DPR-28 (Docket No. 50-271)
  - (b) Letter, VYNPC to USNRC, "Augmented Examination of the Vermont Yankee Reactor Pressure Vessel Shell Welds," BVY 96-105, dated September 10, 1996
  - (c) Letter, VYNPC to USNRC, "Reactor Pressure Vessel Inspection at Vermont Yankee," BVY 96-119, dated October 9, 1996
  - (d) NRC Generic Letter 92-01, Revision 1, "Reactor Structural Integrity, 10 CFR 50.54(f)," NRY 92-41, dated March 6, 1992
  - (e) Telecon, USNRC to VYNPC, dated October 11, 1996

Subject: Additional Information Regarding the Reactor Pressure Vessel at Vermont Yankee

In Reference (e) members of your staff requested additional information regarding the reactor pressure vessel at Vermont Yankee in order to complete their review of Reference (c). The purpose of this letter is to provide the requested information.

The circumferential weld which joins Plate 1-12 and 1-15 was fabricated by the Chicago Bridge and Iron company using the shielded metal arc welding process. The data submitted in response to Reference (d) applies to all circumferential and vertical welds in the reactor vessel.

We trust that the information provided is acceptable. However, should you have questions or require additional information, please contact this office.

Sincerely,

VERMONT YANKEE NUCLEAR POWER CORPORATION

James J. Duffy  
Licensing Engineer

9610180131 961011  
PDR ADOCK 05000271  
P PDR

c: USNRC Region I Administrator  
USNRC Project Manager - VYNPS  
USNRC Resident Inspector - VYNPS

180019