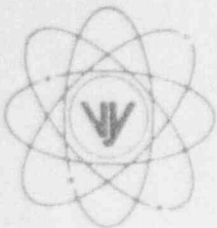


VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

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

October 8, 1993
BVY 93 - 115

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

References: a. License No. DPR-28 (Docket No. 50-271)

Subject: Vermont Yankee Cycle 17 Core Operating Limits Report

Dear Sir:

In accordance with Section 6.7.A.4 of the Vermont Yankee Technical Specifications, please find enclosed the Core Operating Limits Report (COLR) for Vermont Yankee Cycle 17, Rev. 0, dated July, 1993. This report presents the cycle-specific operating limits for the operation of Cycle 17 of the Vermont Yankee Nuclear Power Station.

Also enclosed for your convenience is a copy of the Core Performance Analysis Report (CPAR) for Vermont Yankee Cycle 17, YAEC Report #1867, dated June, 1993. This report presents design information, safety analyses, and calculational results, which provides the bases for the cycle-specific operating limits in the COLR pertinent to the operation of Cycle 17 of the Vermont Yankee Nuclear Power Station.

Should you have any questions regarding the enclosed material, please contact this office.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

Leonard A. Tremblay, Jr.
Leonard A. Tremblay, Jr.
Senior Licensing Engineer

Enclosures

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

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