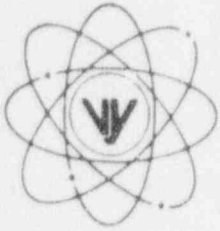


VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

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

April 12, 1996
BVY 96-49

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

References: (a) License No. DPR-28 (Docket No. 50-271)
(b) Telecon, VYNPC and NRC, "Modification of the Vermont Yankee Station Battery Supports and Masonry Wall," 4/12/96
(c) Letter, USNRC to VYNPC, NVY 85-240, dated November 18, 1985
(d) Letter, USNRC to VYNPC, NVY 83-262, dated November 15, 1983

Subject: Modification of the Vermont Yankee Station Battery Racks

This letter provides information requested by NRC in our telephone conversation this morning regarding modification of the Vermont Yankee station battery racks and Vermont Yankee's schedule for completing this modification [Reference (b)].

Vermont Yankee has inspected the affected station battery masonry walls and verified that there are no structurally degrading cracks present. Vermont Yankee will modify the current configuration by installing additional supports to the affected station battery racks and detaching the station batteries supports from the masonry wall. As discussed in our telecon, several drilled holes will remain in the masonry walls, due to the removal of battery supports (bolts) from the masonry walls. Once modified, the masonry walls will meet NRC staff acceptance criteria for Vermont Yankee [References (c) and (d)] and the station batteries will meet their design basis requirements.

Vermont Yankee will complete this modification no later than May 3, 1996. Operability in the interim period has been evaluated and is assured based upon a technical evaluation performed using an alternative method of analysis.

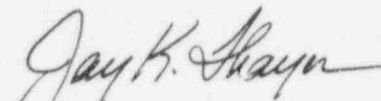
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We trust this information is satisfactory; however, should you have any questions, please contact this office.

Sincerely,

VERMONT YANKEE NUCLEAR POWER CORPORATION



Jay K. Thayer
Vice President, Engineering

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

COMMONWEALTH OF MASSACHUSETTS)
)ss
WORCESTER COUNTY)

Then personally appeared before me, Jay K. Thayer, who, being duly sworn, did state that he is Vice President-Engineering, of Vermont Yankee Nuclear Power Corporation, that he is duly authorized to execute and file the foregoing document in the name and on the behalf of Vermont Yankee Nuclear Power Corporation, and that the statements therein are true to the best of his knowledge and belief.



Kathryn Gates, Notary Public
My Commission Expires 1/24/97