VERMONT YANKEE NUCLEAR POWER CORPORATION



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December 14, 1990

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

References:

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

- Letter, USNRC to [All Licensees], NVY 85-250, dated November 15, 1985 (Bulletin 85-03)
- c. Letter, VYNPC to USNRC, BVY 89-050, dated June 8, 1989
- Letter, USNRC to [All Licensees], NVY 89-144, dated June 28, 1989 (Generic Letter 89-10)
- e. Letter, VYNPC to USNRC, BVY 89-116, dated December 28,1989
- f. Letter, USNRC to VYNPC, NVY 90-109, dated June 11, 1990
- g. Letter, USNRC to [All Licensees], NVY 90-123, dated June 13, 1990 (Supplement to Generic Letter 89-10)
- Letter, USNRC to [All Licensees], NVY 90-148, dated August 3, 1990 (Supplement 2 to Generic Letter 89-10)
- Letter, USNRC to [All Licensees], NVY 90-198, dated October 25, 1990 (Supplement 3 to Generic Letter 89-10)

Subject: Thirty Day Response to Generic Letter 89-10, Supplement 3, "Consideration of the Results of NRC-Sponsored Tests of Motor-Operated Valves"

Dear Sir:

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In Supplement 3 to Generic Letter 89-10 [Reference (i)], Reporting Requirement No. 1, NRC requested BWR licensees to notify NRC staff, within 30 days of letter receipt, that a plant-specific safety assessment report addressing, as a minimum, the factors described in Reference (i), be made available on site for staff review. Further, BWR licensees were requested to notify the NRC staff whether they believe that there are MOV's with deficiencies of greater safety significance than the MOV's used to provide containment isolation in the steam supply lines of the HPCI and RCIC systems, in the supply line of the RWCU system, and in the line to the isolation condenser. The purpose of this letter is to provide the information requested by Reporting Requirements No. 1. Reference (i) was received by Vermont Yankee on November 14, 1990.

Vermont Yankee has prepared a plant-specific safety assessment which addresses the factors described in Reference (i). This safety assessment is available at the Vermont Yankee plant site.

Vermont Yankee has performed a review of the HPCI steam supply isolation valves, the RCIC steam supply isolation valves, the RWCU supply isolation valves, and the Recirculation Loop pump discharge valves. This review concluded that these valves have no safety-significant deficiencies and are capable of closing under design basis accident conditions. Further,

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Vermont Yankee does not believe there are other MOV's at Vermont Yankee with safetysignificant deficiencies. A safety-significant deficiency is defined as a deficiency that would prevent a valve from performing its required safety function. Vermont Yankee's design does not include an isolation condenser.

We trust that this information is responsive to your request; however, should you have additional questions or require additional information, please contact this office.

Very truly yours,

Vermont Yankee Nuclear Power Corporation

dames P. Pelletier Vice President, Engineering

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

STATE OF VERMONT)

)ss WINDHAM COUNTY)

Then personally appeared before me, James P. Pelletier, 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.

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Diane M. McCue / Notary Public My Commission Expires February 10, 1991

