VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

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

October 16, 1995 BVY 95-107

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

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

(b) NRC Generic Letter 95-07, NVY 95-110, dated August 17, 1995

Subject: Response to NRC Generic Letter 95-07, "Pressure Locking and Thermal Binding of Safety Related Power-Operated Gate Valves"

This letter transmits the 60-day required response of Reference (b). Vermont Yankee plans to implement the requested actions outlined in Reference (b) in accordance with the 90-day and 180-day schedules provided in that Reference.

Vermont Yankee has completed a preliminary evaluation to identify safety-related motor-operated gate valves that may be susceptible to pressure locking or thermal binding in response to Generic Letter 89-10. As a result of this evaluation, six (6) safety-related motor-operated gate valves were modified during the 1995 Refueling Outage due to susceptibility to pressure locking. Additionally, operating procedures were revised due to thermal binding concerns for one safety-related motor-operated gate valve. This evaluation is currently being reviewed to ensure it meets the intent of the screening evaluation required by Reference (b). This evaluation and any required operability evaluation will be completed in accordance with the schedule provided in Reference (b).

Vermont Yankee is also performing a screening evaluation on other safety-related power-operated (i.e. air-operated and hydraulically-operated) gate valves to identify any that may be potentially susceptible to pressure locking or thermal binding. This evaluation and any required operability evaluation will be completed in accordance with the schedule provided in Reference (b).

Vermont Yankee will be following industry developments and working with the BWROG on this issue. In addition, Vermont Yankee will attend the meeting announced by the NRC for November 2, 1995 to discuss Generic Letter 95-07.

A056 10

9510240096 951016 PDR ADDCK 05000271 PDR Ú.S. Nuclear Regulatory Commission VERMONT YANKEE NUCLEAR POWER CORPORATION October 16, 1995
Page 2

We trust that the information provided is satisfactory; however, should you have any questions or desire additional information, please do not hesitate to contact us.

Sincerely,

Vermont Yankee Nuclear Power Corporation

Donald A. Reid

Vice President, Operations

ec:

USNRC Regional Administrator, Region 1 USNRC Resident Inspector, VYNPS USNRC Project Manager, VYNPS

STATE OF VERMONT

)ss

WINDHAM COUNTY

Then personally appeared before me, Donald A. Reid, who, being duly sween did state that he is Vice President, Operations, 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.

Sally A. Sandstrum, Notary Public

My Commission expires February 10, 1999

NOTARY

PUBLIC