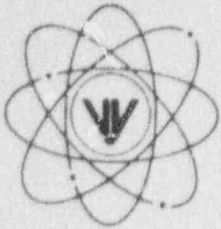


# VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

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

December 29, 1995  
BVY 95-142

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

- References:
- a) License No. DPR-28 (Docket No. 50-271)
  - b) Letter, USNRC to All Licensees and holders of Construction Permits for Nuclear Power Plants, NVC 89-144, "Safety-Related Motor-Operated Valve Testing and Surveillance (Generic Letter 89-10) - 10CFR 50.54(f)," dated June 28, 1989
  - c) Letter, VYNPC to USNRC, "Response to Generic Letter No. 89-10: Safety-Related Motor-Operated Valve Testing and Surveillance," BVY 89-116, dated December 28, 1989
  - d) Letter, USNRC to VYNPC, "Vermont Yankee Motor-Operated Valve Inspection 95-03, "NVC 95-59, dated May 4, 1995.
  - e) Letter, VYNPC to USNRC, "Generic Letter 89-10: Revision of Schedule Commitments," BVY 95-69, dated June 22, 1995

**Subject: Completion of Generic Letter 89-10 Actions**

The Nuclear Regulatory Commission required in Reference b), that each licensee complete design-basis reviews, analyses, verifications, tests, and inspections associated with safety-related motor-operated valves and to notify the NRC within 30 days after completing specific requirements. This letter documents the completion of the Vermont Yankee motor-operated valve (MOV) program in accordance with the requirements and commitments of References b) and e).

In addition to the actions previously reported to the NRC, Vermont Yankee has performed additional verification testing, completed all calculations, verified MOV program assumptions, and addressed all inspection follow items.

We will continue performing in-situ static and dynamic testing of MOVs in 1996, both during plant operation and during the 1996 Refueling Outage. This testing will confirm the performance of previously tested valves following modification and maintenance and will validate the performance of any identical untested valves. We will also track and trend additional data and industry issues to validate our plans for periodic verification of MOV functionality.

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P PDR

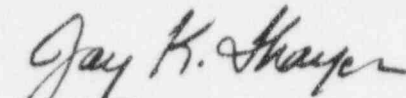
ADCK 1/0

We are committed to maintaining a robust MOV program to ensure the operability of our safety-related MOVs. To this objective we have planned a number of MOV modifications during the 1996 Refueling Outage to further enhance valve reliability.

We trust that the enclosed information is satisfactory; however, should you have any questions or desire any additional information on this issue, please do not hesitate to contact this office.

Sincerely,

VERMONT YANKEE NUCLEAR POWER CORPORATION

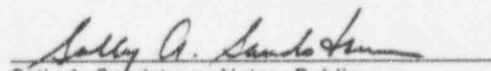
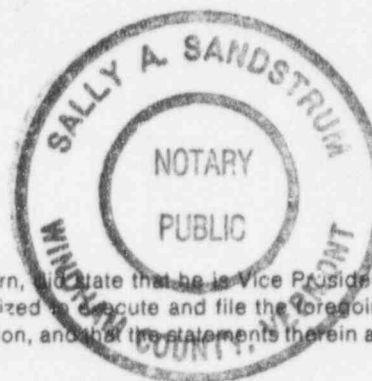


Jay K. Thayer  
Vice President, Engineering

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

STATE OF VERMONT           )  
                                      )ss  
WINDHAM 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.



Sally A. Sandstrum, Notary Public  
My Commission expires February 10, 1999