

VERMONT YANKEE NUCLEAR POWER CORPORATION

185 OLD FERRY ROAD, PO BOX 7002, BRATTLEBORO, VT 05302-7002
(802) 257-5271

May 11, 2000
BVY 00-46

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

References: (a) Letter, VYNPC to USNRC, "Technical Specification Proposed Change 227, Generic Letter 99-02, Revised Testing of Activated Charcoal," BVY 99-132, dated October 18, 1999.

**Subject: Vermont Yankee Nuclear Power Station
License No. DPR-28 (Docket No. 50-271)
Technical Specification Proposed Change No. 227
Testing of Activated Charcoal – Supplemental Information**

In response to Staff questions concerning our proposed license amendment submittal (Reference a), we provide the following supplemental information/clarifications:

The calculated face velocity, based on nominal system flow, for the current configuration of activated charcoal in our Standby Gas Treatment (SBGT) system is approximately 34 feet/minute. This is below the threshold listed in Generic Letter 99-02, for inclusion in the revised Technical Specifications (greater than 10% above 40 feet/minute).


Additionally, Vermont Yankee is not proposing, as part of this submittal, to revise accident analysis assumptions for SBGT charcoal removal efficiency. We will continue to assume a 95% removal efficiency. The testing acceptance criteria is proposed to be revised to 97.5% however, to account for the safety factor requested in the Generic Letter.

This supplemental information/clarification falls within the scope of the original application and the determination of no significant hazards consideration is unchanged.

We believe this provides the requested information, however, if you have any additional questions, please contact Mr. Jeffrey T. Meyer at (802) 258-4105.

Sincerely,

VERMONT YANKEE NUCLEAR POWER CORPORATION


Robert J. Wanczyk
Director of Safety and Regulatory Affairs

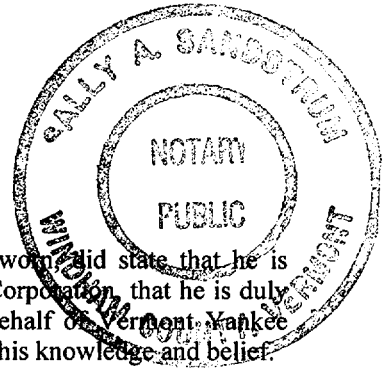
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STATE OF VERMONT)

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WINDHAM COUNTY)

Then personally appeared before me, Robert J. Wanczyk, who, being duly sworn, did state that he is Director of Safety and Regulatory Affairs of Vermont Yankee Nuclear Power Corporation, that he is duly authorized to execute and file the foregoing document in the name and on 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
Sally A. Sandstrum, Notary Public
My Commission Expires February 10, 2003

cc: USNRC Region 1 Administrator
USNRC Resident Inspector – VYNPS
USNRC Project Manager – VYNPS
Vermont Department of Public Service

SUMMARY OF VERMONT YANKEE COMMITMENTS

BVY NO.: 00-46

The following table identifies commitments made in this document by Vermont Yankee. Any other actions discussed in the submittal represent intended or planned actions by Vermont Yankee. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager of any questions regarding this document or any associated commitments.

COMMITMENT	COMMITTED DATE OR "OUTAGE"
None	N/A