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August 17, 2005

BVY 05-076

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

References: (1) USNRC Information Notice 2005-07, "Results of Hemyc Electrical Raceway Fire Barrier System Full Scale Fire Testing," dated April 1, 2005.

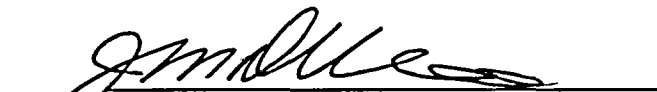
**Subject: Vermont Yankee Nuclear Power Station
License No. DPR-28 (Docket No. 50-271)
Status of Hemyc Fire Barrier Wrap at Vermont Yankee**

This letter is in response to the NRC staff's request for a status of crediting Hemyc fire barrier wrap for compliance with 10CFR50, Appendix R. Vermont Yankee (VY) has replaced the subject Hemyc fire barrier wrap applied on systems credited in the VY Safe Shutdown Capability Analysis supporting compliance with 10CFR50, Appendix R. This replacement was completed on July 28, 2005.

There are no new regulatory commitments being made in this submittal.

If you have any questions or require additional information, please contact me at (802)258-4236.

Sincerely,



James M. DeVincentis
Manager, Licensing
Vermont Yankee Nuclear Power Station

cc: (next page)

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cc: Mr. Richard B. Ennis, Project Manager
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