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BVY 12-072

October 26, 2012

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
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Rockville, MD 20852

SUBJECT: Initial Status Report in Response to March 12, 2012, Commission Order to Modify Licenses With Regard to Reliable Hardened Containment Vents (Order Number EA-12-050) Vermont Yankee Nuclear Power Station Docket No. 50-271 License No. DPR-28

REFERENCES: 1. Nuclear Regulatory Commission Order Number EA-12-050, Order to Modify Licenses With Regard To Reliable Hardened Containment Vents, dated March 12, 2012 (ML12054A694)  
2. Nuclear Regulatory Commission Interim Staff Guidance JLD-ISG-2012-02, Compliance with Order EA-12-050, Reliable Hardened Containment Vents, Revision 0, dated August 29, 2012

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued an order (Reference 1) to Vermont Yankee. Reference 1 was immediately effective and directs Vermont Yankee to have a reliable hardened vent (RHV) to remove decay heat and maintain control of containment pressure within acceptable limits following events that result in the loss of active containment heat removal capability or prolonged station blackout (SBO). Specific requirements are outlined in Attachment 2 of Reference 1.

Reference 1 requires submission of an initial status report 60 days following issuance of the final interim staff guidance (ISG). The final ISG (Reference 2) was issued August 30, 2012. The purpose of this letter is to provide the initial status report pursuant to Section IV, Condition C.2, of Reference 1 within 60 days following issuance of Reference 2. This report confirms Vermont Yankee has received Reference 2 and is in the process of evaluating the guidance for the purpose of having a RHV to remove decay heat and maintain control of containment pressure within acceptable limits following events that result in the loss of active containment heat removal capability or prolonged SBO as described in Attachment 2 of Reference 1.

Reference 2, section 4.0 contains the specific reporting requirements for the initial status report. The following information provides the status pursuant to section 4.0 of Reference 2.

ADD  
NRK

Major activities completed during the previous reporting period:

- Resources are being identified and project plans initiated, including development of milestones, to assure compliance with Reference 1.

Planned activities for the next six months:

- Development and submittal of the overall integrated plan.
- Completion of conceptual design.

Technical difficulties encountered that could affect the ability to provide the licensee's February 28, 2013, submittal:

- None at this time.

Project milestones schedule through completion of installation and testing:

- A project milestones schedule will be provided with the overall integrated plan.
- Implementation of the Order will be completed for Vermont Yankee prior to startup from Refueling Outage (RFO 31) scheduled for Fall 2014.

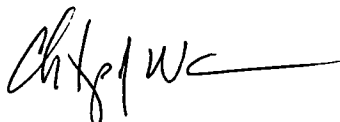
This letter contains no new regulatory commitments.

Should you have any questions regarding this submittal, please contact Robert J. Wanczyk at (802) 451-3166.

I declare under penalty of perjury that the foregoing is true and correct;

Executed on October 26, 2012.

Sincerely,



CJW / JTM

cc: Mr. William M. Dean  
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