



Entergy Nuclear Operations, Inc.  
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Christopher J. Wamser  
Site Vice President

BVY 15-016

February 27, 2015

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

**SUBJECT:** Vermont Yankee's Fourth Six-Month Status Report in Response to March 12, 2012 Commission Orders Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051) and Mitigation Strategies for Beyond-Design-Basis External Events (Order Number EA-12-049).  
Vermont Yankee Nuclear Power Station  
Docket No. 50-271  
License No. DPR-28

**REFERENCES:**

1. Letter, Entergy Nuclear Operations, Inc. to USNRC, Vermont Yankee's Third Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for beyond-Design-Basis External Events (Order Number EA-12-049) and Request to Rescind Order, BVY 14-065, dated August 28, 2014 (ML14246A205)
2. Letter, Entergy Nuclear Operations, Inc. to USNRC, Vermont Yankee's Third Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051) and Request to Rescind Order, BVY 14-066, dated August 28, 2014 (ML14246A187)
3. Letter, Entergy Nuclear Operations, Inc. to USNRC, Certifications of Permanent Cessation of Power Operations and Permanent Removal of Fuel from the Reactor Vessel, BVY 15-001, dated January 12, 2015 (ML15013A426)

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Orders to all power reactor licensees. Order EA-12-051 directs Entergy Nuclear Operations, Inc. (ENO) to install reliable spent fuel pool level instrumentation. Order EA-12-049 directs ENO to develop, implement and maintain guidance and strategies in the event of a beyond-design-basis external event at the Vermont Yankee Nuclear Power Station.

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NRK

References 1 and 2 provided the third Vermont Yankee six-month status reports and requested rescission of Order Number EA-12-051 and Order Number EA-12-049 respectively, upon docketing of the 10CFR50.82(a)(1) certifications for permanent cessation of operations and permanent removal of fuel from the reactor vessel. Reference 3 provided these certifications.

The purpose of this letter is to provide the fourth six-month status report pursuant to Section IV, Condition C.2, of the subject Orders. There have been no significant changes in the status as previously described in References 1 and 2.

Based on the previously submitted order rescission requests (References 1 and 2) and the 10CFR50.82(a)(1) certifications (Reference 3), ENO believes that the Orders no longer apply to Vermont Yankee and can be rescinded.

Should you have any questions regarding this submittal, please contact Mr. Coley Chappell at (802) 451-3374.

This letter contains no new regulatory commitments.

I declare under penalty of perjury that the foregoing is true and correct;  
executed on February 27, 2015.

Sincerely,

A handwritten signature in black ink, appearing to read 'CJW/JTM', with a long horizontal flourish extending to the right.

CJW / JTM

cc list (next page)

cc: Mr. Daniel H. Dorman  
Regional Administrator, Region 1  
U. S. Nuclear Regulatory Commission  
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U. S. Nuclear Regulatory Commission  
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NRC Resident Inspector  
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Mr. Christopher Recchia, Commissioner  
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