



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

BVY 12-080

November 27, 2012

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
11555 Rockville Pike  
Rockville, MD 20852

SUBJECT: Seismic Walkdown Report – Entergy’s Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident

Vermont Yankee Nuclear Power Station  
Docket No. 50-271  
License No. DPR-28

REFERENCES: 1. NRC Letter to Entergy, *Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident*, dated March 12, 2012

2. Entergy Letter to NRC, *Entergy’s 120-Day Response to NRC Request for Information (RFI) Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident*, BVY 12-049, dated July 10, 2012

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosure 3 of Reference 1 contains specific requested actions, requested information, and required responses associated with Recommendation 2.3 for seismic walkdowns. Entergy Nuclear Operations, Inc., (Entergy) confirmed in Reference 2 that it would use the seismic walkdown procedure (EPRI Report 1025286, *Seismic Walkdown Guidance For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic*) as endorsed by the NRC as the basis to conduct the walkdowns and develop the needed information at Vermont Yankee.

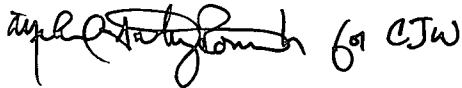
Pursuant to Required Response 2 in Enclosure 3 of Reference 1, Entergy is providing the Seismic Walkdown Report for Vermont Yankee in Attachment 2. All potentially adverse seismic conditions identified in the report have been evaluated in the Corrective Action Program (CAP) for operability concerns and no immediate operability concerns have been identified.

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

This letter contains new regulatory commitments, which are identified in Attachment 1.

I declare under penalty of perjury that the foregoing is true and correct; executed on November 27, 2012.

Sincerely,



CJW/JTM

- Attachments: 1. List of Regulatory Commitments  
2. Vermont Yankee Seismic Walkdown Submittal Report

cc: Mr. William M. Dean (with Attachment 2 on CD)  
Regional Administrator  
U. S. Nuclear Regulatory Commission, Region 1  
2100 Renaissance Blvd., Suite 100  
King of Prussia, PA 19406-2713

U. S. Nuclear Regulatory Commission (with Attachment 2 on CD)  
Attn: Director, Office of Nuclear Reactor Regulation  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

NRC Senior Resident Inspector (with Attachment 2 on CD)  
Vermont Yankee  
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U. S. Nuclear Regulatory Commission (with Attachment 2 on CD)  
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U. S. Nuclear Regulatory Commission (with Attachment 2 on CD)  
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cc list continued:

U. S. Nuclear Regulatory Commission (with Attachment 2 on CD)  
ATTN: Robert L. Dennig  
OWFN - Mailstop 10E1  
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Rockville, MD 20852-2378

Ms. Elizabeth Miller, Commissioner (with Attachment 2 on CD)  
VT Department of Public Service  
112 State Street, Drawer 20  
Montpelier, VT 05620-2601

**ATTACHMENT 1**

**BVY 12-080**

**LIST OF REGULATORY COMMITMENTS**

**List of Regulatory Commitments**

The following table identifies those actions committed to by Entergy in this document. Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

COMMITMENT	TYPE (Check One)		SCHEDULED COMPLETION DATE (If Required)
	ONE- TIME ACTION	CONTINUING COMPLIANCE	
Entergy will perform walkdowns for equipment that could not be inspected as identified in Section 6.4 of the Seismic Walkdown Report.	[✓]		By the conclusion of RFO-30 (Spring 2013)
Entergy will submit an updated Seismic Walkdown Report.	[✓]		Within 90 days from the conclusion of RFO-30
Entergy will resolve the potentially adverse seismic conditions as identified in Section 8.2 of the Seismic Walkdown Report.	[✓]		Within 6 months from the conclusion of RFO-30