



Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043  
Tel 269 764 2000

**Anthony J. Vitale**  
Site Vice President

PNP 2012-102

November 27, 2012

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

**SUBJECT:** Seismic Walkdown Report - 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

Palisades Nuclear Plant  
Docket 50-255  
License No. DPR-20

- References:**
1. NRC letter, *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 (ADAMS Accession Number ML12053A340)
  2. Entergy Nuclear Operations, Inc. letter, PNP 2012-061, *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*, dated July 9, 2012 (ADAMS Accession Number ML12192A203)

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosure 3 of Reference 1 contains requested actions, requested information, and required responses associated with Recommendation 2.3 for seismic walkdowns. Entergy Nuclear Operations, Inc. (ENO) 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

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endorsed by the NRC as the basis to conduct the walkdowns and develop the needed information at the Palisades Nuclear Plant (PNP).

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

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,

A handwritten signature in black ink, appearing to read 'AJV', with the letters 'AJV' written in a smaller font below the signature.

ajv/jse

Attachments:     1. List of Regulatory Commitments  
                      2. Palisades Seismic Walkdown Report for Resolution of Fukushima  
                              Near-Term Task Force Recommendation 2.3: Seismic

cc:     Administrator, Region III, USNRC  
          Project Manager, Palisades, USNRC  
          Resident Inspector, Palisades, USNRC

**ATTACHMENT 1**

**LIST OF REGULATORY COMMITMENTS**

1 page follows

### List of Regulatory Commitments

The following table identifies those actions committed to by Entergy Nuclear Operations, Inc. (ENO) 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	
ENO will perform walkdowns for equipment that could not be inspected as identified in Section 6.3 of the Seismic Walkdown Report.	X		By the end of the next refueling outage, which is planned to begin in October 2013.
ENO will submit an updated Seismic Walkdown Report as identified in Section 6.3 of the Seismic Walkdown Report.	X		Within three months of the end of the next refueling outage, which is planned to begin in October 2013.
ENO will resolve the potentially adverse seismic conditions (i.e., condition reports that identified a potentially adverse seismic condition) as identified in Section 8.2 of the Seismic Walkdown Report.	X		December 31, 2014.