



Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
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Anthony J. Vitale
Site Vice President

PNP 2012-049

June 8, 2012

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

SUBJECT: Response to NRC Request for Information (RFI) Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendations 2.1 and 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. NRC Letter, "Prioritization of Response Due Dates for Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated May 11, 2012 (ADAMS Accession Number ML12097A509)
 3. NRC letter to Nuclear Energy Institute, "Endorsement of Nuclear Energy Institute (NEI) 12-07, 'Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features,'" dated May 31, 2012 (ADAMS Accession Number ML12144A142)

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosures 2 and 4 of Reference 1 contain specific requested actions, requested information, and required responses associated with Recommendations 2.1 and 2.3 for flooding evaluations and walkdowns. This letter provides the Entergy Nuclear

Operations, Inc. (ENO) 90-day response to Reference 1 for Palisades Nuclear Plant (PNP).

Recommendation 2.1: Flooding

The response date for the PNP flood hazard evaluation was identified in Reference 2 as March 12, 2015, which corresponds to three years from the date of Reference 1.

ENO plans to meet the requested date for the other required responses in Enclosure 2 of Reference 1. Specifically, an approach for developing an Integrated Assessment for PNP will be submitted 60 days after the NRC endorses the Integrated Assessment Guidance. In addition, an Integrated Assessment report for PNP, if it is necessary, will be submitted two years after the flood evaluation is submitted.

Recommendation 2.3: Flooding

For flooding Recommendation 2.3 (walkdowns), Enclosure 4 of Reference 1 states that each licensee is to confirm that it will use the NRC-endorsed flooding walkdown procedure or provide a description of the process it will use. ENO confirms that it will use the flooding walkdown procedure (NEI 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features") endorsed by Reference 3 as the basis for the flooding walkdowns at PNP.

ENO plans to comply with the response timeline in Enclosure 4 of Reference 1. Specifically, ENO will submit a report documenting the results of its flooding design basis walkdowns at PNP by November 27, 2012, which corresponds to 180 days after NRC endorsement of the generic guidance.

The commitments contained in this submittal are summarized in Attachment 1.

I declare under penalty of perjury that the foregoing is true and correct. Executed on June 8, 2012.

Sincerely,



ajv/jse

Attachment: 1. List of Regulatory Commitments

cc: Director of Office of Nuclear Regulation
Administrator, Region III, USNRC
Project Manager, Palisades, USNRC
Resident Inspector, Palisades, USNRC

Attachment 1 to
PNP 2012-049
List of Regulatory Commitments

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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	
Submit flood hazard evaluation to the NRC.	X		March 12, 2015
An approach for developing an Integrated Assessment for Palisades Nuclear Plant (PNP) will be submitted.	X		60 days after NRC endorsement of the Integrated Assessment Guidance
An Integrated Assessment report for PNP, if it is necessary, will be submitted two years after the flood evaluation is completed.	X		March 12, 2017 (if necessary)
ENO will use the flooding walkdown procedure (Nuclear Energy Institute 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features") endorsed by Reference 3 as the basis for the flooding walkdowns and plans to comply with the response timeline in Enclosure 4 of Reference 1 by submitting a report documenting the results of its flooding design basis walkdowns at PNP 180 days after NRC endorsement of the generic guidance.	X		November 27, 2012