

Entergy Nuclear Northeast Indian Point Energy Center 450 Broadway, GSB P.O. Box 249 Buchanan, NY 10511-0249 Tel 914 254 6700

John A Ventosa Site Vice President

NL-12-084

June 11, 2012

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

SUBJECT:

Entergy's Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation

2.1 of the Near-Term Task Force Review of Insights from the

Fukushima Dai-ichi Accident Indian Point Unit Numbers 2 and 3 Docket Nos. 50-247 and 50-286 License Nos. DPR-26 and DPR-64

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 (ML12053A340)

## Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosure 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. Reference 1 requires that, if an addressee cannot meet the requested response date, it must provide a response to the NRC within 90 days of the date of the information request describing the licensee's proposed alternative course of action, the basis for the acceptability of the proposed alternative course of action, and the estimated completion dates.

Entergy Nuclear Operations Inc. (Entergy) has determined that it can meet the requested response dates for submitting the Seismic Hazard Evaluation provided that the NRC and industry reach a mutual understanding of critical implementation details associated with calculating the seismic hazard by the end of July 2012. For example, the critical details that need to be mutually understood prior to commencement of the new seismic hazard evaluations include the elevation(s) at which the hazard/GMRS will be calculated and the development of site amplification factors for sites with limited soil/rock profile data.

Within 60 days of the NRC endorsement of the Screening, Prioritization and Implementation guidance, Entergy will submit: (1) its intention to follow the endorsed guidance, or (2) provide an alternative approach. At that time, Entergy will assess whether it can meet the submittal deadlines for the Seismic Risk Evaluation and take the appropriate regulatory action.

The new commitment contained in this submittal is summarized in the attachment. Should you have any questions concerning the content of this letter, please contact Robert Walpole, Manager, Licensing at (914) 254-6710.

I declare under penalty of perjury that the foregoing is true and correct. Executed on June 11, 2012.

Sincerely,

Attachment: List of Regulatory Commitments

Paturell. Course, acting for John A. Ventusa

CC:

Mr. Douglas Pickett, Senior Project Manager, NRC NRR DORL

Mr. William M. Dean, Regional Administrator, NRC Region 1

**NRC Resident Inspectors** 

Mr. Francis J. Murray, Jr., President and CEO, NYSERDA Ms. Bridget Frymire, New York State Dept. of Public Service

## ATTACHMENT TO NL-12-084

## LIST OF REGULATORY COMMITMENTS

ENTERGY NUCLEAR OPERATIONS, INC.
INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3
DOCKET NOS. 50-247 AND 50-286

## **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
	ONE- TIME ACTION	CONTINUING COMPLIANCE	DATE (If Required)
Entergy will submit: (1) its intention to follow the endorsed guidance, or (2) an alternative approach. At that time, Entergy will assess whether it can meet the submittal deadlines for the Seismic Risk Evaluation and take the appropriate regulatory action.	×		Within 60 days of NRC endorsement of the Screening, Prioritization, and Implementation guidance