



Entergy Operations, Inc.  
River Bend Station  
5485 U.S. Highway 61N  
St. Francisville, LA 70775  
Tel 225-381-4374

Eric W. Olson  
Site Vice President

RBG-47255

July 10, 2012

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

SUBJECT: 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  
River Bend Station - Unit 1  
Docket No. 50-458  
License No. NPF-47

- 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 (RBC-51012) (ML12053A340)
  2. NRC Letter, *Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, Seismic Walkdown Guidance*, dated May 31, 2012 (ML12145A529)

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 a Required Response associated with Recommendation 2.3 for Seismic. This letter provides Entergy Operations', Inc. (Entergy's) 120-day response to Reference 1 for Seismic Recommendation 2.3 for River Bend Station (RBS).

For Seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

ADD  
NRC

Entergy confirms that it will 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 Reference 2 as the basis to conduct the walkdowns and develop the needed information at RBS.

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 Mr. Joseph Clark at 225-381-4177.

I declare under penalty of perjury that the foregoing is true and correct. Executed on July 10, 2012.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric W. O'Connell". The signature is fluid and cursive, with a long horizontal stroke at the end.

EWO/JCR/JAC/wjf

Attachment: List of Regulatory Commitments

cc: U.S. Nuclear Regulatory Commission  
Region IV  
1600 East Lamar Blvd.  
Arlington, TX 76011-4511

U. S. Nuclear Regulatory Commission  
Attn: Director, Office of Nuclear Reactor Regulation  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

NRC Resident Inspector  
PO Box 1050  
St. Francisville, LA 70775

Ms. Tracie Lowrey  
Public Utility Commission of Texas  
1701 N. Congress Ave.  
Austin, TX 78711-3326

Department of Environmental Quality  
Office of Environmental Compliance  
Radiological Emergency Planning and Response Section  
Attn: JiYoung Wiley  
P.O. Box 4312  
Baton Rouge, LA 70821-4312

Mr. Alan Wang, Project Manager  
U.S. Nuclear Regulatory Commission  
MS O-8B1  
11555 Rockville Pike  
Rockville, MD 20852-2738

**Attachment to**

**RBG-47255**

**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 confirms that it will use the seismic walkdown procedure (Electric Power Research Institute Report 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 as the basis to conduct the walkdowns and develop the needed information at River Bend Station.	X		November 27, 2012