



**Entergy**<sup>®</sup>

Entergy Operations, Inc.  
River Bend Station  
5485 U.S. Highway 61N  
St. Francisville, LA 70775  
Tel 225-381-4149

**Jerry C. Roberts**  
Director, Nuclear Safety Assurance

November 27, 2012

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

RBG-47307

**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  
River Bend Station – Unit 1  
Docket No. 50-458  
License No. NPF-47

**REFERENCE:**

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) (RBC-51012)
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, July 10, 2012, RBG-47255

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosure 3 of the referenced letter contains specific requested actions, requested information, and required responses associated with Recommendation 2.3 for seismic walkdowns. Entergy 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 River Bend Station.

ADD  
NRR

Pursuant to Reference 1, Required Response 2 of Enclosure 3, Entergy Operations, Inc. (Entergy) is providing the Seismic Walkdown Report for River Bend Station on the enclosed compact disc (CD). All potential 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.

Should you have any questions regarding the content of this letter, please contact Mr. Joseph Clark, Manager, Licensing at (225) 381-4177.

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

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



JCR/JAC/wjf

Attachment: List of Regulatory Commitments

Enclosure: CD Containing the River Bend Station Seismic Walkdown Report

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

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

U. S. Nuclear Regulatory Commission  
ATTN: Robert J. Fretz Jr.  
OWFN - Mailstop 4A15A  
11555 Rockville Pike  
Rockville, MD 20852-2378

U. S. Nuclear Regulatory Commission  
ATTN: Robert L. Dennig  
OWFN - Mailstop 10E1  
11555 Rockville Pike  
Rockville, MD 20852-2378

ATTACHMENT TO RBG-47307

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 6.3 of the Seismic Walkdown Report.	X		RF-17 (Spring 2013)
Entergy will submit an updated Seismic Walkdown Report.	X		Within 90 days after the end of RF-17