



**Entergy**

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**Christopher J. Schwarz**  
Vice President, Operations  
Arkansas Nuclear One

1CAN111201

November 27, 2012

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

**SUBJECT:** Seismic Walkdown Report – Entergy’s 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  
Arkansas Nuclear One – Unit 1  
Docket No. 50-313  
License No. DPR-51

**REFERENCES:**

1. NRC letter to Entergy, *RFI 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 (0CNA031208) (ML12053A340)
2. Entergy letter to NRC, *Entergy’s 120-Day Response to NRC 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 10, 2012, (0CAN071201) (ML12193A079)

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 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 Arkansas Nuclear One, Unit-1 (ANO-1).

Pursuant to Required Response 2 of Reference 1, Enclosure 3, Entergy is providing the Seismic Walkdown Report for ANO-1 in Attachment 1.

This letter contains a new regulatory commitment, which is identified in Attachment 2. Should you have any questions concerning this submittal, please contact Stephenie Pyle at 479.858.4704.

ADD  
NRR

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

Sincerely,



CJS/nbm

Attachments: 1. ANO-1 Seismic Walkdown Report  
2. List of Regulatory Commitments

cc: Mr. Elmo E. Collins  
Regional Administrator  
U. S. Nuclear Regulatory Commission, Region IV  
1600 East Lamar Boulevard  
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 Senior Resident Inspector  
Arkansas Nuclear One  
P.O. Box 310  
London, AR 72847

U. S. Nuclear Regulatory Commission  
Attn: Mr. Kaly Kalyanam  
One White Flint North, MS O-8 B1  
11555 Rockville Pike  
Rockville, MD 20852

U. S. Nuclear Regulatory Commission  
Attn: Mr. Robert J. Fretz Jr.  
One White Flint North, MS 4A15A  
11555 Rockville Pike  
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U. S. Nuclear Regulatory Commission  
Attn: Mr. Robert L. Dennig  
One White Flint North, MS 10E1  
11555 Rockville Pike  
Rockville, MD 20852

**Attachment 1 to**

**1CAN111201**

**ANO-1 Seismic Walkdown Report**

**Attachment 2 to**

**1CAN111201**

**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 Arkansas Nuclear One, Unit-1 (ANO-1) Seismic Walkdown Report and will submit an updated ANO-1 Seismic Walkdown Report.	X		September 30, 2013