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

OCAN071201

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  
Arkansas Nuclear One – Units 1 and 2  
Docket Nos. 50-313 and 50-368  
License Nos. DPR-51 and NPF-6

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 (OCNA031208) (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 Arkansas Nuclear One (ANO).

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.

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 ANO.

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 Stephenie Pyle at 479.858.4704.

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

Sincerely,

***Original signed by Christopher J. Schwarz***

CJS/nbm

Attachment: List of Regulatory Commitments

cc: Mr. Elmo 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  
MS O-8 B1  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

**Attachment to**

**0CAN071201**

**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 Arkansas Nuclear One.	X		November 27, 2012