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Christopher J. Schwarz
Vice President, Operations
Arkansas Nuclear One

1CAN111202

November 27, 2012

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

SUBJECT: Flooding Walkdown Report – Entergy’s Response to NRC Request for Information (RFI) Pursuant to 10 CFR 50.54(f) Regarding the Flooding 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 (OCNA031208) (ML12053A340)
 2. Entergy letter to NRC, *Entergy’s Response to NRC RFI Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendations 2.1 and 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident*, dated June 8, 2012 (OCAN061202) (ML12164A567)

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees. Enclosure 4 of the referenced letter contains specific requested actions, requested information, and required responses associated with Recommendation 2.3 for flooding walkdowns. Entergy Operations, Inc. (Entergy) confirmed in Reference 2 that it would use the flooding walkdown procedure (Nuclear Energy Institute 12-07, *Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features*) 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 4, Entergy is providing the Flooding 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 Flooding 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
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London, AR 72847

U. S. Nuclear Regulatory Commission
Attn: Mr. Kaly Kalyanam
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U. S. Nuclear Regulatory Commission
Attn: Mr. Robert J. Fretz Jr.
One White Flint North, MS 4A15A
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U. S. Nuclear Regulatory Commission
Attn: Mr. Robert L. Dennig
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Attachment 2 to

1CAN111202

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 7.4 (restricted access features only) of the Arkansas Nuclear One, Unit-1 Flooding Walkdown Report.	X		September 30, 2013