

**From:** [Kalyanam, Kaly](#)  
**To:** [PELLEGRIN, BRYAN J \(BPELLEG@entergy.com\)](mailto:PELLEGRIN, BRYAN J (BPELLEG@entergy.com))  
**Cc:** [Burkhardt, Janet](#)  
**Subject:** RAIs on Response to NRC's 10 CFR 50.54(f) Information Request - Staffing Assessment - Phase 1  
**Date:** Monday, September 30, 2013 1:46:41 PM

---

**SUNSI INFORMATION:**

Plant: Arkansas Nuclear One, Units 1 and 2  
Docket No.: 50/313 and 50/368  
To: D. Pellegrin  
From: N. Kalyanam  
Date: September 30, 2013  
Subject: RAIs on Response to NRC's 10 CFR 50.54(f) Information Request - Staffing Assessment – Phase 1  
TAC No.: MF1512 and MF1513  
SUNSI Review Done: Yes.  
Publicly Available, Normal Release, Non-sensitive,

To: Brian Pellegrin  
From: N. Kalyanam  
Sub.: Request for Additional Information on Phase 1 Staffing Assessment, 1 TAC Nos. MF1512 and 1513

By letter dated April 30, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13121A431), Entergy Operations, Inc. submitted its response to the 10 CFR 50.54(f) request for information regarding the Near Term Task Force Recommendation 9.3 Emergency Preparedness - Staffing.

The US Nuclear Regulatory Commission staff finds that additional information is needed to complete its review. Please respond to the request for additional information below within 30 days from the issuance date of this RAI.

ENTERGY OPERATIONS, INC.  
ARKANSAS NUCLEAR ONE – UNITS 1 AND 2  
RESPONSE TO NRC'S 10 CFR 50.54(f) INFORMATION REQUEST-STAFFING  
ASSESSMENT – PHASE 1  
REQUEST FOR ADDITIONAL INFORMATION

-  
Background

-  
On March 12, 2012, NRC issued a letter entitled "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." The requested information associated with Recommendation 9.3, Emergency Preparedness focused on Communications and Staffing and this RAI focuses on the information requested for the Phase 1 staffing assessment. The staff has reviewed your Staffing Assessment dated April 30, 2013 and needs the following information to complete its review.

#### Issue 1

In your Phase 1 Staffing Assessment dated April 30, 2013, you provide information related to the Alternate Transportation – Primary Method, for transporting emergency response organization personnel to the site following a Beyond Design Basis External Event (BDBEE). The assessment states that ANO has a verbal agreement with the Arkansas State Police that, in the event of restricted site access they will provide a helicopter and transport ERO personnel to the site. Clarification is needed on how the site can rely on a verbal agreement as the basis for the primary method of air transportation to the site for the augmented emergency response organization.

#### Request

- 
- A. Provide a written Letter of Agreement or supplement your response stating a written agreement exists with the primary provider of helicopter transport that will be utilized for the site emergency response organization following a BDBEE as described in your submittal or provide justification why the listed method is sufficient to meet the basis for your 6 hour impede site access.

#### Issue 2

In your Phase 1 Staffing Assessment dated April 30, 2013, you provide information on additional methods of site access, related to roadways which state that the licensee has a verbal agreement with the Pope County Judge to assist the State Highway Department with debris removal on highway 333 if the state cannot perform the task in a timely manner.

#### Request

- 
- A. Provide a written Letter of Agreement or supplement your response stating a written agreement exists with Pope County for debris removal assistance that will be utilized for the site emergency response organization following a BDBEE as described in your submittal or provide justification why the listed method is sufficient to meet the basis for your 6 hour impeded site access.

Ref.: NSIR RAI dated Sept. 10, 2013 (ML13255A487)