

## Callaway2COLPEm Resource

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**From:** Arora, Surinder  
**Sent:** Thursday, June 18, 2009 2:16 PM  
**To:** Shafer, David E  
**Cc:** Callaway2COL Resource; Colaccino, Joseph; Hodgdon, Ann; Williams, Kevin; Johnson, Don; Arora, Surinder; NPUnit2-EPR@ameren.com  
**Subject:** Final RAI N0. 24 (eRAI 2913) - Public  
**Attachments:** FINAL RAI 2913.doc

Dave,

Attached please find the subject request for additional information (RAI). A draft of this RAI was provided to you on June 1, 2009. Based on your email dated June 17, 2009, no clarifications were needed on this RAI.

The schedule we have established for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs. For any RAIs that cannot be answered within 30 days, it is expected that a schedule date for submitting your technically correct and complete response will be provided to the staff within the 30 day period so that the staff can assess how this information will impact the review schedule.

Your response letter should also include a statement confirming that the response does or does not contain any sensitive or proprietary information.

Thanks.

**SURINDER ARORA, PE**  
**PROJECT MANAGER,**  
**Office of New Reactors**  
**US Nuclear Regulatory Commission**

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**Subject:** Final RAI N0. 24 (eRAI 2913) - Public  
**Sent Date:** 6/18/2009 2:16:20 PM  
**Received Date:** 6/18/2009 2:16:23 PM  
**From:** Arora, Surinder

**Created By:** Surinder.Arora@nrc.gov

**Recipients:**

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Tracking Status: None  
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**Post Office:** HQCLSTR01.nrc.gov

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MESSAGE	1446	6/18/2009 2:16:23 PM
FINAL RAI 2913.doc	32250	

**Options**

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Request for Additional Information No. 2913 Revision 0

6/18/2009

Callaway Unit 2  
AmerenUE  
Docket No. 52-037  
SRP Section: 13.03 - Emergency Planning  
Application Section: 13.3

QUESTIONS for EPR Projects Branch (NARP)

13.03-3

The staff has reviewed your response to RAI 1902 and has further questions or concerns that must be addressed to support the technical review of your application.

In your response to Critical Element 2, the staff has the following questions or concerns:

1. The staff requires a commitment to a specific document as part of this critical element. Your response states "...or the most current NRC endorsed version available at the time of the EAL submittal." Please revise your response to this critical element and specify the document, and version, that you will use for your EALs.
2. The staff requires enough information to support the deviations from the endorsed guidance. Your response to this critical element references EAL FAQs that the staff has not received. Please provide all the deviations from the endorsed guidance in sufficient detail to support the staff's evaluation and reasonable assurance finding.
3. While you provided two additional EALs related to digital I&C in HOT operating modes, the staff questions why there should not be equivalent EALs in COLD operating modes. Please provide detailed justification or revise your application accordingly.

In your response to Critical Element 3, the staff has the following concern:

1. Your response states that you will submit your developed EALs "...to the NRC for approval at least 180 days prior to..." This statement is incorrect in that the staff will confirm that you developed your EALs as required by your license condition. Please revise "approval" to "confirmation" or provide sufficient documentation to support using the word "approval."

In your response to Critical Element 4, the staff has the following concern:

1. Your response to this element implies that only the details of EAL development will be maintained in accordance with 10 CFR 50.54(q). The staff expects all information related to EALs to be maintained in accordance with 10 CFR 50.54(q). Please revise your application accordingly, or provide sufficient justification to support the current proposed wording.

The staff expects a revised Emergency Plan, Section D, to be provided with your RAI response. Please revise, or provide sufficient justification for why it is not necessary. This revised section should only contain the following three elements:

1. Definition of the 4 emergency classification levels with the general actions to be taken at each level.
2. Specific reference to the document that will contain the EALs.
3. A statement that commits to using the 10 CFR 50.54(q) process for the document that will contain the EALs.