

## Callaway2COLPEm Resource

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**From:** Surinder Arora  
**Sent:** Tuesday, May 12, 2009 3:04 PM  
**To:** Shafer, David E  
**Cc:** Callaway2COL Resource; Joseph Colaccino; Ann Hodgdon; Ronaldo Jenkins; Swagata Som; Michael Miernicki; James Steckel; NPUnit2-EPR@ameren.com  
**Subject:** Final RAI N0. 12 (eRAI 2447) - Public  
**Attachments:** FINAL RAI 2447.doc

Dave,

Attached please find the subject request for additional information (RAI). A draft of this RAI was provided to you on April 28, 2009. Based on your e-mail of May 6, 2009, no phone call was necessary to discuss 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.

Thanks.

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

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**Sent Date:** 5/12/2009 3:03:42 PM  
**Received Date:** 5/12/2009 3:03:44 PM  
**From:** Surinder Arora

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

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FINAL RAI 2447.doc	28154	

**Options**

**Priority:** Standard

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**Sensitivity:** Normal

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**Recipients Received:**

Request for Additional Information No. 2447

5/12/2009

Callaway Unit 2

AmerenUE

Docket No. 52-037

SRP Section: 03.11 - Environmental Qualification of Mechanical and Electrical Equipment

Application Section: 3.11

QUESTIONS for Electrical Engineering Branch (EEB)

03.11-1

Section 3.11 of FSAR Rev.2:

10 CFR 50.49(j) states that "A record of the qualification....must be maintained in an auditable form ..." Please describe how the records will be maintained in an auditable form so that the documents are readily accessible for audit. Make appropriate changes to the FSAR regarding record retention under 10 CFR 50.49(j).

03.11-2

FSAR Table 3.11-1, page 3-210 states: "Verify the Tag Numbers of the ESWEMS Pumphouse Class 1E 6.9 kV-480 V transformers and ESWEMS Class 1E Motor Control Centers." These are inconsistent with the Tag No.s for the same equipment shown in Figure 8.3-1, "EPSS Single Line Diagram." Please reconcile the inconsistency and amend your FSAR accordingly.