

## CCNPP3eRAIPEm Resource

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**From:** Arora, Surinder  
**Sent:** Thursday, December 12, 2013 6:22 AM  
**To:** 'Infanger, Paul'; 'UNECC3Project@unistarnuclear.com' (UNECC3Project@unistarnuclear.com)  
**Cc:** CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Miernicki, Michael; Clark, Theresa; Strnisha, James; McLellan, Judith  
**Subject:** CCNPP3 - Final RAI 406 MEB 7279  
**Attachments:** FINAL RAI 406 MEB 7279.docx

Paul,

Attached to this email message is the final RAI No. 406 (eRAI No. 7279) pertaining to section 3.11 of the FSAR for UniStar's combined license application for CCNPP3. This RAI question relates to the changes resulting from Revision 5 of the Areva's Design Certification application that UniStar has incorporated in its Revision 9 of the COLA. The draft of this RAI was issued to you on November 21, 2013. Your email of November 27, 2013 stated that no clarification phone call was required on this RAI and that the RAI could be issued as "final". Therefore, the RAI question in this final RAI remains unchanged from its draft version.

The schedule that we have established for review of your COL application assumes that your technically complete response to the RAI question or a schedule for providing a complete response must be received within 30 days of the final issuance of the RAI. Please note that if, in lieu of a complete response, you are providing a response schedule, the staff will re-evaluate the completion schedule for the applicable chapter based on the response date provided by you.

Additionally, please make sure to include in your response letter a statement certifying whether or not your response contains any sensitive or proprietary information that needs to be withheld from public disclosure.

Thanks.

**SURINDER ARORA, PE**  
**LEAD PROJECT MANAGER,**  
**CALVERT CLIFFS U3 COLA PROJECT**  
**Office of New Reactors**  
**US Nuclear Regulatory Commission**

Phone: 301 415-1421  
FAX: 301 415-6406  
Email: [Surinder.Arora@nrc.gov](mailto:Surinder.Arora@nrc.gov)

**Hearing Identifier:** CalvertCliffs\_Unit3Col\_RAI  
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**From:** Arora, Surinder

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

**Recipients:**

"CCNPP3eRAIEm Resource" <CCNPP3eRAIEm.Resource@nrc.gov>  
Tracking Status: None  
"Segala, John" <John.Segala@nrc.gov>  
Tracking Status: None  
"Wilson, Anthony" <Anthony.Wilson@nrc.gov>  
Tracking Status: None  
"Miernicki, Michael" <Michael.Miernicki@nrc.gov>  
Tracking Status: None  
"Clark, Theresa" <Theresa.Clark@nrc.gov>  
Tracking Status: None  
"Strnisha, James" <James.Strnisha@nrc.gov>  
Tracking Status: None  
"McLellan, Judith" <Judith.McLellan@nrc.gov>  
Tracking Status: None  
"Infanger, Paul" <paul.infanger@unistarnuclear.com>  
Tracking Status: None  
""UNECC3Project@unistarnuclear.com" (UNECC3Project@unistarnuclear.com)"  
<UNECC3Project@unistarnuclear.com>  
Tracking Status: None

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## **Request for Additional Information 406 (eRAI 7279)**

Issue Date: 12/12/2013

Application Title: Calvert Cliffs Unit 3 - Docket Number 52-016

Operating Company: UniStar

Docket No. 52-016

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

Application Section: 3.11

### **QUESTIONS**

03.11-11

This is a Supplement to RAI 80, Question 3.11-3.

U.S. EPR DCD Revision 5 deleted COL Item 3.11-1 from Tier 2, Section 3.11, "Environmental Qualification of Mechanical and Electrical Equipment," and Tier 2, Table 1.8-2, "U.S. EPR Combined License Information Items." Subsequently, Calvert Cliffs Unit 3 FSAR Revision 9 deleted COL Item 3.11-1. The NRC staff considers it acceptable to delete COL Item 3.11-1; however, some of the information describing record retention per 10 CFR 50.49(j) was also deleted from the Calvert Cliffs FSAR as part of deleting COL Item 3.11-1. The applicant's response to RAI 80, Question 3.11-3, dated April 13, 2009, described how equipment test results and qualification records will be retained for Calvert Cliffs Unit 3, and this information has been deleted from the latest revision of the Calvert Cliffs FSAR as part of deleting COL Item 3.11-1. Therefore, the staff requests the COL applicant to revise FSAR Section 3.11 to describe how the environmental qualification records are maintained in an auditable form per 10 CFR 50.49(j) as stated in the response to RAI 80, Question 3.11-3, dated April 13, 2009. This information should be added as supplemental information in Section 3.11 of the Calvert Cliffs FSAR.