

## CCNPP3eRAIPEm Resource

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**From:** Arora, Surinder  
**Sent:** Wednesday, December 18, 2013 2:27 PM  
**To:** 'Infanger, Paul'; 'UNECC3Project@unistarnuclear.com' (UNECC3Project@unistarnuclear.com)  
**Cc:** CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Miernicki, Michael; Clark, Theresa; Scarbrough, Thomas; McLellan, Judith; Takacs, Michael  
**Subject:** CCNPP3 - Final RAI 405 CIB1 7273  
**Attachments:** FINAL RAI 405 CIB1 7273.docx

Paul,

Attached to this email message is the final RAI No. 405 (eRAI No. 7273) pertaining to section 3.9.6 of the FSAR for UniStar's combined license application for CCNPP3. This RAI question addresses inconsistencies resulting from Revision 9 of the COLA. The draft of this RAI was issued to you on November 21, 2013. Per request from UniStar, a clarification phone call was held today to discuss the draft question in the RAI. However, there were no changes made to the draft RAI question and it was concluded that the RAI can be issued as "final" without any changes. Please note that the RAI number has been corrected from "405 RAI CIB1 7273" to "RAI 405 CIB1 7273" to make it consistent with our RAI numbering system.

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**

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**From:** Arora, Surinder

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

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## **Request for Additional Information 405 (eRAI 7273)**

Issue Date: 12/18/2013

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

Operating Company: UniStar

Docket No. 52-016

Review Section: 03.09.06 - Functional Design Qualification and Inservice Testing Programs for Pumps, Valves, and Dynamic Restraints

Application Section: 3.9.6

### **QUESTIONS**

#### **03.09.06-6**

Revision 9 to the Calvert Cliffs Unit 3 FSAR includes changes to Table 3.9-2, "Site-Specific Inservice Valve Testing Program Requirements." The applicant is requested to discuss the basis for (1) the specification of the Exercise Testing frequency as quarterly for some valves and every 2 years for other valves; (2) the specification of Position Indication testing for some valves and not other valves; and (3) some valve numbers not matching the response to RAI 340, Question 03.09.06-4. The applicant is requested to discuss the consistency of Table 3.9-2 with the ASME OM Code IST testing frequencies and the U.S. EPR FSAR IST table.