

## CCNPP3eRAIPEm Resource

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**From:** Arora, Surinder  
**Sent:** Wednesday, July 25, 2012 10:49 AM  
**To:** Infanger, Paul; UNECC3Project@unistarnuclear.com  
**Cc:** CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Vrahoretis, Susan; Colaccino, Joseph; Miernicki, Michael; McLellan, Judith; Le, Tuan  
**Subject:** CCNPP3 - Final RAI 362 EMB 6552  
**Attachments:** FINAL RAI 362 EMB 6552.doc

Paul,

Attached is the "Final" version of RAI No. 362 (eRAI No. 6552) pertaining to Section 3.9.3 of the Calvert Cliffs Unit 3 FSAR. The draft version of this RAI was issued to you on July 9, 2012. A clarification phone call, requested by UniStar to discuss the draft RAI question, was held on July 24, 2012. Based on this call, a minor change to the draft question in this RAI was made to provide clarification requested by UniStar. Additionally, an editorial change to correct the question number was also made. This email forwards the subject RAI as "final" for your response.

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 your 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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**Hearing Identifier:** CalvertCliffs\_Unit3Col\_RAI  
**Email Number:** 239

**Mail Envelope Properties** (B46615B367D1144982B324704E3BCEEDC6EE1E2449)

**Subject:** CCNPP3 - Final RAI 362 EMB 6552  
**Sent Date:** 7/25/2012 10:49:13 AM  
**Received Date:** 7/25/2012 10:49:14 AM  
**From:** Arora, Surinder

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

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**Post Office:** HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	1394	7/25/2012 10:49:14 AM
FINAL RAI 362 EMB 6552.doc	33274	

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

## **Request for Additional Information 362 (eRAI 6552)**

Issue Date: 7/25/2012

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

Operating Company: UniStar

Docket No. 52-016

Review Section: 03.09.03 - ASME Code Class 1, 2, and 3 Components

Application Section: SRP Section 3.9.3

### **QUESTIONS**

03.09.03-2

In COL FSAR Section 3.9.3.1, COLA Item states that the COL applicant shall prepare the design specifications and design reports for ASME Code Class 1, 2, and 3 components, piping, supports, and core support structures that comply with and are certified to the requirements of ASME Code, Section III. The design specification and design reports will address the results and conclusions from the reactor internals material reliability programs applicable to the U.S. EPR reactor internals with regard to known aging degradation mechanisms such as irradiation-assisted stress corrosion cracking and void swelling. The design specification portion of the design needs to be completed prior to COL issuance. A license condition is unacceptable for this item.

Upon review of the COLA Item, if the issue is addressed in the DC review, the COL information item should be either revised or withdrawn. If the issue is not addressed in the DC review, please submit this information in the COL application prior to completion of phase 4.