

## CCNPP3eRAIPEm Resource

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**From:** Arora, Surinder  
**Sent:** Wednesday, December 18, 2013 7:40 AM  
**To:** 'Infanger, Paul'; 'UNECC3Project@unistarnuclear.com' (UNECC3Project@unistarnuclear.com)  
**Cc:** CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Miernicki, Michael; Clark, Theresa; Le, Tuan; McLellan, Judith  
**Subject:** CCNPP3 - Final RAI 407 MEB 7274  
**Attachments:** FINAL RAI 407 MEB 7274.docx

Paul,

Attached to this email message is the final RAI No. 407 (eRAI No. 7274) pertaining to section 3.9.3 of the FSAR for UniStar's combined license application for CCNPP3. This RAI question addresses inconsistency 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 December 9, 2013. Your email of December 16, 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)

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**Subject:** CCNPP3 - Final RAI 407 MEB 7274  
**Sent Date:** 12/18/2013 7:40:14 AM  
**Received Date:** 12/18/2013 7:41:05 AM  
**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

"Le, Tuan" <Tuan.Le@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

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

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FINAL RAI 407 MEB 7274.docx		29565

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

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**Recipients Received:**

## **Request for Additional Information 407 (eRAI 7274)**

Issue Date: 12/18/2013

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

Operating Company: UniStar

Docket No. 52-016

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

Application Section: Section 3.9.3

### **QUESTIONS**

#### **03.09.03-5**

In Calvert Cliffs 3, FSAR Rev. 9 Subsection 3.9.3.1.1, the applicant stated that Calvert Cliffs 3 Nuclear Project, LLC and UniStar Nuclear Operating Services, LLC shall route Class 1, 2, or 3 piping not included in the U.S. EPR design certification in a manner so that it is not exposed to wind or tornadoes.

In Revision 5 of the U.S. EPR FSAR, COL Item 3.9-5 was revised to include the word "hurricane" in addition to wind and tornadoes. The Calvert Cliffs 3, FSAR Rev. 9 Subsection 3.9.3.1.1 has not yet been addressed in the COL FSAR to include the word "hurricane".

The staff requests the applicant revises the Calvert Cliffs 3, FSAR Rev. 9 Subsection 3.9.3.1.1 to include the word "hurricane".