

## CCNPP3eRAIPEm Resource

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**From:** Arora, Surinder  
**Sent:** Monday, October 15, 2012 10:30 AM  
**To:** Infanger, Paul; UNECC3Project@unistarnuclear.com  
**Cc:** CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Jackson, Terry; Zhang, Deanna; Spaulding, Deirdre; Canova, Michael; McLellan, Judith  
**Subject:** CCNPP3 - Draft RAI 377 ICE 6764  
**Attachments:** DRAFT RAI 377 ICE 6764.doc

Paul,

Attached is Draft RAI No. 377 (eRAI No. 6764) pertaining to section 7.1.1 of the Calvert Cliffs Unit 3 FSAR. Note that this RAI is a **Phase 4 RAI** and is being issued to address a newly introduced COL Item that was added by AREVA while responding to RAI 505, Question 07.01-50. You have until October 29, 2012 to review it and decide whether you need a conference call to discuss the RAI before the final issuance. After the phone call or after October 29, 2012, the RAI will be finalized and sent to you for your response. You will then have 30 days to provide a technically complete response or an expected response date for the RAI.

Thanks

**SURINDER ARORA, PE**  
**PROJECT MANAGER,**  
**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  
**Email Number:** 268

**Mail Envelope Properties** (B46615B367D1144982B324704E3BCEEDCA46CC3358)

**Subject:** CCNPP3 - Draft RAI 377 ICE 6764  
**Sent Date:** 10/15/2012 10:30:21 AM  
**Received Date:** 10/15/2012 10:30:23 AM  
**From:** Arora, Surinder

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

**Recipients:**

"CCNPP3eRAIPEm Resource" <CCNPP3eRAIPEm.Resource@nrc.gov>  
Tracking Status: None  
"Segala, John" <John.Segala@nrc.gov>  
Tracking Status: None  
"Wilson, Anthony" <Anthony.Wilson@nrc.gov>  
Tracking Status: None  
"Jackson, Terry" <Terry.Jackson@nrc.gov>  
Tracking Status: None  
"Zhang, Deanna" <Deanna.Zhang@nrc.gov>  
Tracking Status: None  
"Spaulding, Deirdre" <Deirdre.Spaulding@nrc.gov>  
Tracking Status: None  
"Canova, Michael" <Michael.Canova@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>  
Tracking Status: None

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	860	10/15/2012 10:30:23 AM
DRAFT RAI 377 ICE 6764.doc		35322

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

## Request for Additional Information 377 (eRAI6764)

DRAFT

Issue Date: 10/15/2012

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

Operating Company: UniStar

Docket No. 52-016

Review Section: 07.01 - Instrumentation and Controls - Introduction

Application Section: 7.1

### QUESTIONS

07.01-1

Address the following U.S. EPR combined license (COL) Item, regarding the plan regarding the site-specific implementation of the limitations and conditions identified in Section 4 of the U.S. NRC Safety Evaluation for Topical Report ANP-10272A, "Software Program Manual for TELEPERM XS Safety Systems."

10 CFR 52.79 states in part that the application must contain information sufficient to enable the Commission to reach a final conclusion on safety matters. As part of the staff's review of the U.S. EPR, AREVA NP provided a response to request for additional information (RAI) 505 Question 07.01-50, Supplement 16, which included EPR Final Safety Analysis Report (FSAR) markup pages for Table 1.8-2, titled, U.S. EPR Combined License Information Items, which added the following COL item:

Item No.	Description	Section
7.1-4	A COL applicant that references the U.S. EPR design certification will establish a plan to address the site-specific implementation of the limitations and conditions identified in Section 4 of the NRC Safety Evaluation for Topical Report ANP-10272A, "Software Program Manual for TELEPERM XS Safety Systems."	7.1.1.2

Also, the AREVA NP response to RAI 505, Question 07.01-50, Supplement 16, included FSAR markup pages for Section 7.1.1.2.2 which provided the following additional information:

"A COL applicant that references the U.S. EPR design certification will establish a plan to address the site-specific implementation of the limitation and conditions identified in Section 4 of the NRC Safety Evaluation for Topical Report ANP-10272A, "Software Program Manual for TELEPERM XS Safety Systems."

The staff was not able to identify where the COL Item related to the plan to address the site-specific implementation of the limitations and conditions for Topical Report ANP-10272A, "Software Program Manual for TELEPERM XS Safety Systems" is addressed in Section 7.1 of the Calvert Cliffs Unit 3 FSAR.

The applicant is requested to address the COL Item. If the COL Item is addressed in another part of the FSAR, then provide information pointing to that location in Section 7.1 of the FSAR.