

CCNPP3eRAIPEm Resource

From: Arora, Surinder
Sent: Wednesday, May 30, 2012 7:53 AM
To: Infanger, Paul; UNECC3Project@unistarnuclear.com
Cc: CCNPP3eRAIPEm Resource; Segala, John; Downey, Steven; Wilson, Anthony; Vrahoretis, Susan; Terao, David; Hearn, Peter; McLellan, Judith
Subject: CCNPP3 - Draft RAI 357 CIB 6518
Attachments: DRAFT RAI 357 CIB 6518.doc

Paul,

Attached is DRAFT RAI No. 357 (eRAI No. 6518) pertaining to section 5.3.2 of the Calvert Cliffs Unit 3 FSAR. You have until June 13, 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 June 13, 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,
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US Nuclear Regulatory Commission

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Hearing Identifier: CalvertCliffs_Unit3Col_RAI
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From: Arora, Surinder

Created By: Surinder.Arora@nrc.gov

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Request for Additional Information No. 357 (eRAI 6518)

DRAFT

5/30/2012

Calvert Cliffs Unit 3

UniStar

Docket No. 52-016

SRP Section: 05.03.02 - Pressure-Temperature Limits, Upper-Shelf Energy, and Pressurized Thermal Shock

Application Section: 05.03.02

QUESTIONS for Component Integrity Branch (CIB)

05.03.02-3

In a letter dated April 13, 2012, AREVA submitted revised technical report, ANP-10283P, Revision 2, which contains the pressure and temperature (P-T) limit curves based on bounding material properties, and a generic pressure and temperature limits report (PTLR) following the guidelines of Generic Letter 96-03.

The staff requests that the COL applicant confirm the use of the methodology provided in the latest revision of the generic PTLR for the U.S. EPR design (provided by AREVA in technical report ANP-10283P, Rev.2) and revise the Calvert Cliffs Unit 3 R-COLA accordingly.