

CCNPP3eRAIPEm Resource

From: Arora, Surinder
Sent: Tuesday, January 03, 2012 9:03 AM
To: Infanger, Paul; UNECC3Project@unistarnuclear.com
Cc: CCNPP3eRAIPEm Resource; Segala, John; Wheeler, Larry; Wilson, Anthony; Vrahoretis, Susan; McKenna, Eileen; Hearn, Peter; Canova, Michael
Subject: Draft RAI 331 SBPT 6221
Attachments: Draft RAI 331 SBPT 6221.doc
Importance: High

Paul,

Please disregard the email from Mike Canova that transmitted this Draft RAI to you (email dated December 28, 2011, from Mike Canova, Subject Line: CCNPP3 - Draft RAI 330 BPTS 6221). In this email, I am retransmitting to you the same RAI question with the corrected RAI number. There is no change to the question. I am sorry for any inconvenience.

Attached is DRAFT RAI No. 331 (eRAI No. 6221). You have until January 17, 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 January 17, 2012, the RAI will be finalized and sent to you for 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

Hearing Identifier: CalvertCliffs_Unit3Col_RAI
Email Number: 165

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Subject: Draft RAI 331 SBPT 6221
Sent Date: 1/3/2012 9:02:33 AM
Received Date: 1/3/2012 9:02:35 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
"Wheeler, Larry" <Larry.Wheeler@nrc.gov>
Tracking Status: None
"Wilson, Anthony" <Anthony.Wilson@nrc.gov>
Tracking Status: None
"Vrahoretis, Susan" <Susan.Vrahoretis@nrc.gov>
Tracking Status: None
"McKenna, Eileen" <Eileen.McKenna@nrc.gov>
Tracking Status: None
"Hearn, Peter" <Peter.Hearn@nrc.gov>
Tracking Status: None
"Canova, Michael" <Michael.Canova@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

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MESSAGE	981	1/3/2012 9:02:35 AM
Draft RAI 331 SBPT 6221.doc		30714

Options

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

Request for Additional Information No. 331(eRAI 6221)
DRAFT
12/28/2011

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016
SRP Section: 09.02.05 - Ultimate Heat Sink
Application Section: 9.2.5

QUESTION for Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPT)

09.02.05-21

The following EPR COL Information Items need to be addressed by the COL applicant in Section 9.2.5. Presently, CCNPP Unit 3 FSAR does not address this item since this new COL information item was added under the US EPR DCD, Revision 3.

Table 1.8-2, U.S. EPR Combined License Information Items, COL 9.2-10.
A COL applicant that references the U.S. EPR design certification will perform an evaluation of the interference effects of the UHS cooling tower on nearby safety-related air intakes. This evaluation will confirm that potential UHS cooling tower interference effects on the safety related air intakes does not result in air intake inlet conditions that exceed the U.S. EPR Site Design parameters for Air Temperature as specified in Table 2.1-1. This COL should be addressed under Section 9.2.5.3.1 of the CCNPP Unit 3 FSAR.