

CCNPP3COLA PEmails

From: Arora, Surinder
Sent: Thursday, September 03, 2009 1:58 PM
To: Poche, Robert; Jennifer.McQueeney@unistarnuclear.com;
michael.stevenson@unistarnuclear.com
Cc: CCNPP3COL Resource; Fitzpatrick, Robert; Colaccino, Joseph; Steckel, James; Biggins, James; Simon, Marcia; Vrahoretis, Susan; Jenkins, Ronaldo
Subject: CCNPP3 - DRAFT RAI 163 EEB 3415
Attachments: Draft RAI 163 EEB 3415.doc

Resent - Please note the CORRECTION in the Subject Line and the Attachment (Only the RAI Number)

From: Arora, Surinder
Sent: Thursday, September 03, 2009 1:34 PM
To: 'Poche, Robert'; 'Jennifer.McQueeney@unistarnuclear.com'; 'michael.stevenson@unistarnuclear.com'
Cc: CCNPP3COL Resource; Fitzpatrick, Robert; Colaccino, Joseph; Steckel, James; Biggins, James; Simon, Marcia; Vrahoretis, Susan; Jenkins, Ronaldo
Subject: CCNPP3 - DRAFT RAI 163 CQVP 3415

Rob,

Attached is DRAFT RAI No. 163 (eRAI No. 3415). You have until September 18, 2009 to review it and decide whether you need a conference call to discuss it before the final issuance. After the call or after September 18, 2009, the RAI will be finalized and sent to you for response. You will then have 30 days to respond.

Thanks.

SURINDER ARORA, PE
PROJECT MANAGER,
Office of New Reactors
US Nuclear Regulatory Commission

Phone: 301 415-1421
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Hearing Identifier: CalvertCliffs_Unit3Cola_Public_EX
Email Number: 917

Mail Envelope Properties (CB87FC66F95637428C5E0D066E756B6FC0710098DE)

Subject: CCNPP3 - DRAFT RAI 163 EEB 3415
Sent Date: 9/3/2009 1:58:01 PM
Received Date: 9/3/2009 1:58:03 PM
From: Arora, Surinder

Created By: Surinder.Arora@nrc.gov

Recipients:

"CCNPP3COL Resource" <CCNPP3COL.Resource@nrc.gov>
Tracking Status: None
"Fitzpatrick, Robert" <Robert.Fitzpatrick@nrc.gov>
Tracking Status: Response: None : 9/3/2009 1:37:00 PM
"Colaccino, Joseph" <Joseph.Colaccino@nrc.gov>
Tracking Status: None
"Steckel, James" <James.Steckel@nrc.gov>
Tracking Status: None
"Biggins, James" <James.Biggins@nrc.gov>
Tracking Status: None
"Simon, Marcia" <Marcia.Simon@nrc.gov>
Tracking Status: None
"Vrahoretis, Susan" <Susan.Vrahoretis@nrc.gov>
Tracking Status: None
"Jenkins, Ronaldo" <Ronaldo.Jenkins@nrc.gov>
Tracking Status: None
"Poche, Robert" <Robert.Poche@constellation.com>
Tracking Status: None
"Jennifer.McQueeney@unistarnuclear.com" <Jennifer.McQueeney@unistarnuclear.com>
Tracking Status: None
"michael.stevenson@unistarnuclear.com" <michael.stevenson@unistarnuclear.com>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	1028	9/3/2009 1:58:03 PM
Draft RAI 163 EEB 3415.doc		28154

Options

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

Request for Additional Information No. 163 (eRAI 3415)
Draft
9/3/2009

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016
SRP Section: 08.04 - Station Blackout
Application Section: 8.4

QUESTIONS for Electrical Engineering Branch (EEB)

08.04-2

RAI No. 94, Question number 8.04-1, requested that the coping duration for station blackout be explicitly provided for Calvert Cliffs Unit 3 (CCNPP3). Your response dated May 12, 2009, indicated that the duration would be 8 hours, that this duration was incorporated by reference from the EPR DCD and that the FSAR would not be changed. This response does not meet the requirements of 10 CFR 50.63(c)(1)(i) in that the analysis and results must be presented in the FSAR and must be plant-specific.

The analysis for the specific station blackout coping duration shall be based on the four factors listed in 10 CFR 50.63a (see Regulatory Guide 1.155, Station Blackout (August 1988) for further guidance). Accordingly:

- 1) Please identify the site-specific duration and recovery from a station blackout at CCNPP3.
- 2) If the required coping duration for a specified station blackout at Calvert Cliffs is less than 8 hours, per the above analysis, please indicate if you wish to use the more conservative 8 hours per the U.S. EPR FSAR.