

CCNPP3COLA PEmails

From: Arora, Surinder
Sent: Thursday, May 31, 2012 12:44 PM
To: Infanger, Paul
Cc: CCNPP3COL Resource; Segala, John; McKenna, Eileen; Wheeler, Larry; Hearn, Peter; Wilson, Anthony
Subject: Draft RAI 348 (eRAI 6480) phone call
Attachments: image001.png; RAI 6480.docx
Importance: High

Paul,

The NRC Staff attendees were as follows:

Surinder Arora – Lead PM
Peter Hearn – Chapter PM
Eileen McKenna – Technical Branch Chief
Larry Wheeler – Technical Reviewer, Chapter 9

Summary of Discussion:

During the phone call, Question 09.02.05-28 of the draft RAI was the focus of discussion. It was observed that the RAI question was not framed using the latest revision of the application. The staff took an action to rephrase the question so that it complies with the latest information in Rev. 8 of the COLA.

Follow –Up Action:

The attached question is a re-write of the previous question. UniStar will review the question and let the staff know if the intent of the staff's question was clear and if the RAI can be issued as final.

Note: A typo in the subject line of the UniStar's email has been corrected to fix the RAI Number

Thanks.

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

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From: Infanger, Paul [<mailto:paul.infanger@unistarnuclear.com>]
Sent: Wednesday, May 30, 2012 2:35 PM
To: Arora, Surinder
Subject: Draft RAI 248 phone call

UniStar: Philippe Montigny, Roger Andrieu, Paul Infanger
Rizzo: Jose Blanco
Bechtel: Shankar Rao, Jacob Kulangara, Surjit Pabby

Paul Infanger
UniStar Regulatory Affairs
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Hearing Identifier: CalvertCliffs_Unit3Cola_Public_EX
Email Number: 2852

Mail Envelope Properties (B46615B367D1144982B324704E3BCEEDB085D579B3)

Subject: Draft RAI 348 (eRAI 6480) phone call
Sent Date: 5/31/2012 12:44:24 PM
Received Date: 5/31/2012 12:44:25 PM
From: Arora, Surinder

Created By: Surinder.Arora@nrc.gov

Recipients:

"CCNPP3COL Resource" <CCNPP3COL.Resource@nrc.gov>
Tracking Status: None
"Segala, John" <John.Segala@nrc.gov>
Tracking Status: None
"McKenna, Eileen" <Eileen.McKenna@nrc.gov>
Tracking Status: None
"Wheeler, Larry" <Larry.Wheeler@nrc.gov>
Tracking Status: None
"Hearn, Peter" <Peter.Hearn@nrc.gov>
Tracking Status: None
"Wilson, Anthony" <Anthony.Wilson@nrc.gov>
Tracking Status: None
"Infanger, Paul" <paul.infanger@unistarnuclear.com>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	1580	5/31/2012 12:44:25 PM
image001.png	4971	
RAI 6480.docx	22758	

Options

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



Follow-up to RAI 279, eRAI 2618, Question 09.02.05-7:

The FSAR markup provided with the response to eRAI 2618, Question 09.02.05-7, provided the following:

Section 9.2.5.2.3 UHS makeup Water System

In addition, each train has a surveillance test bypass that runs from just upstream of the isolation MOV at the ESWS cooling tower basin, through a safety-related ~~MOV~~ valve, to the blowdown line upstream of the blowdown flow meter. The latter safety-related ~~MOV~~-valve is normally closed, and will remain closed, providing assurance of UHS Makeup Water System integrity. Test bypass piping and valve is identified in Section 1.8.2. as a departure from the U.S. EPR FSAR.

Since the UHS makeup system test bypass motor operated valve (MOV) is deleted and replaced with a manual valve, Part 10 (ITAAC) of the application should reflect this change. Specifically, the applicant should correct Revision 8 of the FSAR and all references in Part 10 that reference the UHS makeup system test bypass MOV, for example.

Table 2.4-28—Class 1E Emergency Power Supply Components for Site-Specific Systems Inspections, Tests, Analyses, and Acceptance Criteria, ITAAC 2 and 3.

Note: The above is just one example. UniStar should correct all references relative to this change.