

CCNPP3COLA PEmails

From: Steckel, James
Sent: Thursday, June 23, 2011 3:06 PM
To: CCNPP3COLA PEmails
Subject: FW: RAI No 49 CQVP 1336.doc
Attachments: RAI No 49 CQVP 1336.doc

From: John Rycyna
Sent: Wednesday, January 28, 2009 8:49 AM
To: 'Poche, Robert'; 'Jennifer.McQueeney@unistarnuclear.com'
Cc: CCNPP3COL Resource; Samantha Crane; Juan Peralta; Michael Miernicki; Joseph Colaccino; Meena Khanna; James Biggins; Adam Gendelman
Subject: RAI No 49 CQVP 1336.doc

Rob,

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on January 15, 2008. A conference call was held to discuss this RAI on January 27, 2009. No changes were made to the RAI as a result of that call. The schedule we have established for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs. For any RAIs that cannot be answered within 30 days, it is expected that a date for receipt of this information will be provided to the staff within the 30 day period so that the staff can assess how this information will impact the published schedule.

John Rycyna, PE
Sr. Project Manager
Division of New Reactor Licensing
Office of New Reactors
U.S. Nuclear Regulatory Commission
301-415-4122

Hearing Identifier: CalvertCliffs_Unit3Cola_Public_EX
Email Number: 2429

Mail Envelope Properties (0AA17736E4C4154CA37233EEBFC8DEB27400C0E1FF)

Subject: FW: RAI No 49 CQVP 1336.doc
Sent Date: 6/23/2011 3:05:35 PM
Received Date: 6/23/2011 3:05:37 PM
From: Steckel, James

Created By: James.Steckel@nrc.gov

Recipients:
"CCNPP3COLA PEmails" <CCNPP3COLA.PEmails@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	1154	6/23/2011 3:05:37 PM
RAI No 49 CQVP 1336.doc	29690	

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

Request for Additional Information No. 49
1/28/2009

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016

SRP Section: 14.02 - Initial Plant Test Program - Design Certification and New License Applicants
Application Section: 14.2.9

QUESTIONS for Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)

14.02-25

Section 14.2.II.3.H.ii of the SRP states that the applicant should provide additional operator training and participation based on the performance and evaluation of the test results of certain initial tests. An acceptable program will satisfy the criteria described in Three Mile Island (TMI) Action Plan Item I.G.1 of NUREG-0660 and NUREG-0737. Furthermore, RG 1.206.C.I.14.2.9 states that the COL applicant should provide a schedule for development of plant procedures as well as a description of how, and to what extent, the plant operating, emergency, and surveillance procedures will be use-tested during the initial test program. In addition, the COL applicant should identify the specific operator training to be conducted as part of the use-testing during the special low-power testing program related to the resolution of TMI Action Plan Item I.G.1, described in NUREG-0660, NUREG-0694 and NUREG-0737. Furthermore, the COL Item identified in Section 14.2.9 of the U.S. EPR FSAR states that the COL applicant should identify the specific operator training to be conducted as part of the low-power testing program.

Section 14.2.9 of the Calvert Cliffs COL states that to accomplish these requirements, the emergency operating procedures will be performed on the plant simulator for procedure validation and operator training. However, Section 14.2.9 of the Calvert Cliffs COL does not provide for the performance of specific operator training and participation, based on the performance and evaluation of the test results of certain initial tests, to be conducted as part of the use-testing of the plant operating, surveillance, and emergency procedures during the initial test program.

Therefore, the staff requests that the applicant revise Section 14.2.9 of its FSAR to include a provision that specific operator training and participation, based on the performance and evaluation of the test results of certain initial tests, will be conducted as part of the use-testing of the plant operating, surveillance, and emergency procedures during the initial test program, or to justify an alternative.