

CCNPP3eRAIPEm Resource

From: Arora, Surinder
Sent: Monday, September 26, 2011 4:30 PM
To: Infanger, Paul
Cc: CCNPP3eRAIPEm Resource; Colaccino, Joseph; Miernicki, Michael; Wilson, Anthony; Vrahoretis, Susan; Terao, David; Steingass, Timothy
Subject: Draft RAI 320 CIB1 6043
Attachments: DRAFT RAI 320 CIB1 6043.doc

Paul,

Attached is Draft RAI No. 320 (eRAI No. 6043). You have until October 10, 2011 to review it and decide whether you need a clarification phone call to discuss the questions in the RAI before the final issuance. After the phone call or on October 10, 2011, the RAI will be finalized and sent to you for a response. You will then have 30 days to provide a technically complete response or an expected response date for the RAI.

Thanks

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From: Arora, Surinder

Created By: Surinder.Arora@nrc.gov

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Options

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Request for Additional Information No. 320 (eRAI 6043)
DRAFT
9/26/2011

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016
SRP Section: 03.08.01 - Concrete Containment
Application Section: Section 3.8

QUESTIONS for Component Integrity, Performance, and Testing Branch 1 (AP1000/EPR Projects)
(CIB1)

03.08.01-2

10 CFR 50.55a(b)(2)(vi) states that licensees may use either the 1992 Edition with the 1992 Addenda or the 1995 Edition with the 1996 Addenda of Subsection IWE and Subsection IWL as modified and supplemented by the requirements in paragraphs (b)(2)(viii) and (b)(2)(ix) of this section when implementing the initial 120-month inspection interval for the containment inservice inspection requirements of this section. Regulatory Guide 1.206, Section C.III.1, Chapter 5, Section C.I.5.2.4.1 defines the Inservice Inspection (ISI) Program as an operational program, as described in SECY-05-0197, such that the program and its implementation milestones should be fully described in terms of the scope and level of detail to allow for a reasonable assurance finding of acceptability.

The EPR FSAR Section 3.8 states that the structural integrity test meets IWE/IWL requirements but no detailed discussion of containment ISI examinations is present. In addition, Section 6.6 of the EPR FSAR does not discuss the ISI program requirements for the Containment structure. The Calvert Cliffs RCOLA, Rev 7, states that there are no departures from Sections 3.8 or 6.6. Please describe the Containment ISI Program (including the ASME Code, Section XI edition and addenda to be used for developing the PSI program) in either of these sections in sufficient detail for the staff to obtain a reasonable assurance of the acceptability of the ISI inspections for this structure.