

AP1000DCDFileNPEm Resource

From: Adams II, Samuel L. [adamssl@westinghouse.com]
Sent: Wednesday, April 30, 2008 2:45 PM
To: Michael Miernicki
Cc: Perry Buckberg; Rhonda Carmon
Subject: FW: RAI-SRP3.9.3-EMB2-01 and 02
Attachments: RAI-SRP3.9.3-EMB2-01-02.doc

Hi Mike,

I acknowledge receipt of the attached RAIs on SRP Section 3.9.3. I will let you know as soon as possible if a clarification call is necessary.

Thanks.

Sam

From: Michael Miernicki [mailto:Michael.Miernicki@nrc.gov]
Sent: Tuesday, April 29, 2008 3:27 PM
To: Adams II, Samuel L.
Cc: Perry Buckberg; Rhonda Carmon
Subject: RAI-SRP3.9.3-EMB2-01 and 02

Sam, please see attached RAIs and let me know as soon as possible whether Westinghouse understands these questions or if a conference call is necessary for any clarifications. Thanks.

Mike

Michael J. Miernicki
Project Manager
NRC/NRO/DNRL/NWE2
301-415-2304

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Subject: FW: RAI-SRP3.9.3-EMB2-01 and 02
Sent Date: 4/30/2008 2:45:04 PM
Received Date: 4/30/2008 2:45:54 PM
From: Adams II, Samuel L.

Created By: adamssl@westinghouse.com

Recipients:
"Perry Buckberg" <Perry.Buckberg@nrc.gov>
Tracking Status: None
"Rhonda Carmon" <Rhonda.Carmon@nrc.gov>
Tracking Status: None
"Michael Miernicki" <Michael.Miernicki@nrc.gov>
Tracking Status: None

Post Office: SWEC9910.w-intra.net

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RAI-SRP3.9.3-EMB2-01-02.doc	22592	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
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Request for Additional Information
AP1000 DC Amendment
Section 3.9.3

RAI-SRP3.9.3-EMB2-01

In DCD Tier 2, COL Information Item 3.9.8.2, Westinghouse stated that the design specifications and design reports for the major ASME Code, Section III components are available for NRC audit via the technical reports listed in Table 3.9-19. It is also stated that design specifications and selected design analysis information are also available for ASME Code, Section III valves and auxiliary components. Westinghouse letter dated February 8, 2008, states that as-designed Design Specifications and Reports for most major components and auxiliary equipment and valves will be available for NRC review in July 2008. Westinghouse is requested to verify that the schedule provided in the letter is still valid. If not and there is a chance that the design reports and specifications will not be available prior to completion of the review, Westinghouse is requested to provide a justification for changing the COL Item from an applicant to a holder item.

If the component design is to be completed after the COL issuance, Westinghouse is requested to describe an established procedure to allow addressing the COL item through a design ITAAC. Westinghouse is requested to include such design ITAAC activity, separated from the already existing component as-built ITAAC, in the ITAAC tables. In order to ensure a timely closure of the COL information item, Westinghouse should be committed to completing the design of the above mechanical components, and make the associated design specifications and design reports available for audit prior to their fabrication and installation.

RAI-SRP3.9.3-EMB2-02

Westinghouse has recently been modifying its AP1000 seismic design ground motions, in order to extend the DC application to soil sites. It is expected that these revised seismic loadings would have an impact on the component designs already performed. For all the major ASME Code Section III components, Westinghouse is requested to confirm that all the pertinent design specifications and design reports have been updated to incorporate the newly modified seismic loadings.