ArevaEPRDCPEm Resource

From: Tesfaye, Getachew

Sent: Tuesday, January 17, 2012 4:35 PM

To: 'usepr@areva.com'

Cc: Hernandez, Raul; McKenna, Eileen; Miernicki, Michael; Segala, John; ArevaEPRDCPEm

Resource

Subject: U.S. EPR Design Certification Application RAI No. 533 (6224), FSAR Ch. 3

Attachments: RAI_533_SBPA_6224.doc

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on December 8, 2011, and on January 17, 2012, you informed us that the RAI is clear and no further clarification is needed. As a result, no change is made to the draft RAI. 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.

Thanks, Getachew Tesfaye Sr. Project Manager NRO/DNRL/LB1 (301) 415-3361 **Hearing Identifier:** AREVA_EPR_DC_RAIs

Email Number: 3687

Mail Envelope Properties (0A64B42AAA8FD4418CE1EB5240A6FED160DC59DD0E)

Subject: U.S. EPR Design Certification Application RAI No. 533 (6224), FSAR Ch. 3

 Sent Date:
 1/17/2012 4:35:01 PM

 Received Date:
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 From:
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Created By: Getachew.Tesfaye@nrc.gov

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Tracking Status: None

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RAI_533_SBPA_6224.doc 30714

Options

Priority:StandardReturn Notification:NoReply Requested:NoSensitivity:Normal

Expiration Date: Recipients Received:

Request for Additional Information No. 533(6224), Revision 0

1/17/2012

U. S. EPR Standard Design Certification AREVA NP Inc. Docket No. 52-020

SRP Section: 03.06.01 - Plant Design for Protection Against Postulated Piping Failures in Fluid
Systems Outside Containment
Application Section: Section 3.6.1

QUESTIONS for Balance of Plant Branch 1 (SBPA)

03.06.01-13

Open Item

Follow-up to RAI 354, Question 03.06.02-42

In response to RAI 354, Question 03.06.02-42, Part C, the applicant proposed to revise U.S. EPR FSAR Tier 2, Table 1.8-2, COL Item 3.6-1 and Item 3.6-2, to specify reconciliation of the as-designed pipe break hazards analysis. The staff review the applicant's response and found it to be inadequate. The staff determined that the resulting COL Information Item can not be addressed by the COL applicant within the review phase.

The staff requests the applicant to revise U.S. EPR FSAR Tier 2, Table 1.8-2, COL Item 3.6-1 and Item 3.6-2, to remove the reference to the reconciliation of deviations between the as-built configuration and the as-design analysis.