

ArevaEPRDCPEm Resource

From: Tesfaye, Getachew
Sent: Monday, February 01, 2010 5:16 PM
To: 'usepr@areva.com'
Cc: Makar, Gregory; Terao, David; Roy, Tarun; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 353 (4179), FSAR Ch. 5 OPEN ITEM
Attachments: RAI_353_CIB1_4197.doc

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on December 23, 2009, and on January 19, 2010, 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 question in this RAI is an OPEN ITEM in the safety evaluation report for Chapter 5 for Phases 2 and 3 reviews. As such, the schedule we have established for your application assumes technically correct and complete responses prior to the start of Phase 4 review. For any RAI that cannot be answered prior to the start of Phase 4 review, it is expected that a date for receipt of this information will be provided so that the staff can assess how this information will impact the published schedule.

Thanks,
Getachew Tesfaye
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OPEN ITEM
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From: Tesfaye, Getachew

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Request for Additional Information No. 353(4197), Revision 1

02/01/2010

U. S. EPR Standard Design Certification
AREVA NP Inc.
Docket No. 52-020
SRP Section: 05.04.02.02 - Steam Generator Program
Application Section: 1.9

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

05.04.02.02-15

OPEN ITEM

Please discuss your plans for removing references to Regulatory Guide (RG) 1.83 from the U.S. EPR Final Safety Analysis Report (FSAR) (Table 1.9-2 and any other occurrences). RG 1.83 was withdrawn by the NRC in November 2009. The staff also notes that reference to RG 1.83 is not fully consistent with the Steam Generator Program described in FSAR Section 5.4.2, which is based on Nuclear Energy Institute 97-06 ("Steam Generator Program Guidelines") and Technical Specification Task Force (TSTF) Traveler, TSTF-449.