ArevaEPRDCPEm Resource

From: Tesfaye, Getachew
Sent: Tuesday, February 02, 2010 11:02 AM
To: 'usepr@areva.com'
Cc: Makar, Gregory; Terao, David; Roy, Tarun; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 364 (4327), FSAR Ch. 5 OPEN ITEM
Attachments: RAI_364_CIB1_4327.doc

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on February 2, 2010, and on the same day February 2, 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
Sr. Project Manager
NRO/DNRL/NARP
(301) 415-3361

Hearing Identifier: AREVA_EPR_DC_RAIs
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Created By: Getachew.Tesfaye@nrc.gov

Recipients:
"Makar, Gregory" <Gregory.Makar@nrc.gov>
Tracking Status: None
"Terao, David" <David.Terao@nrc.gov>
Tracking Status: None
"Roy, Tarun" <Tarun.Roy@nrc.gov>
Tracking Status: None
"Colaccino, Joseph" <Joseph.Colaccino@nrc.gov>
Tracking Status: None
"ArevaEPRDCPEm Resource" <ArevaEPRDCPEm.Resource@nrc.gov>
Tracking Status: None
"'usepr@areva.com'" <usepr@areva.com>
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Request for Additional Information No. 364(4327), Revision 1

2/2/2010

U. S. EPR Standard Design Certification
AREVA NP Inc.
Docket No. 52-020
SRP Section: 05.04.02.02 - Steam Generator Program
Application Section: 5.4.2.5

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

05.04.02.02-16

OPEN ITEM

Follow-up to RAI 63, Question 05.04.02.02-11

The response to RAI No. 63, Question 05.04.02.02-11, included a modification to Technical Specification 5.5.8.d.1 regarding the initial inspection of 100 percent of the tubes in original and replacement steam generators (SGs). The proposed technical specification states, “Inspect 100% of the tubes in each SG during the first refueling outage and following SG replacement.” This statement does not clearly require the 100% tube inspection during the first refueling outage following SG replacement. Please provide a revision to clarify the requirement to inspect 100% of the tubes in newly installed original and replacement steam generators during the first refueling outage following installation. (For example, “Inspect 100% of the tubes in each SG during the first refueling outage following SG installation.")