ArevaEPRDCPEm Resource

From: Tesfaye, Getachew
Sent: Wednesday, August 18, 2010 1:55 PM
To: 'usepr@areva.com'
Cc: Bernal, Sara; Roach, Edward; Patel, Jay; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: Draft - U.S. EPR Design Certification Application RAI No. 438 (4907), FSAR Ch. 12
Attachments: Draft RAI_438_CHPB_4907.doc

Attached please find draft RAI No. 438 regarding your application for standard design certification of the U.S. EPR. If you have any question or need clarifications regarding this RAI, please let me know as soon as possible, I will have our technical Staff available to discuss them with you.

Please also review the RAI to ensure that we have not inadvertently included proprietary information. If there are any proprietary information, please let me know within the next ten days. If I do not hear from you within the next ten days, I will assume there are none and will make the draft RAI publicly available.

Thanks,
Getachew Tesfaye
Sr. Project Manager
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Hearing Identifier: AREVA_EPR_DC_RAIs
Email Number: 1859

Mail Envelope Properties (0A64B42AAA8FD4418CE1EB5240A6FED11E1C815874)

Subject: Draft - U.S. EPR Design Certification Application RAI No. 438 (4907), FSAR Ch. 12
Sent Date: 8/18/2010 1:55:11 PM
Received Date: 8/18/2010 1:55:11 PM
From: Tesfaye, Getachew

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Files	**Size**	**Date & Time**
MESSAGE	727	8/18/2010 1:55:11 PM
Draft RAI_438_CHPB_4907.doc	30714	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
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Draft

Request for Additional Information No. 438(4907), Revision 1

8/18/2010

U. S. EPR Standard Design Certification
AREVA NP Inc.
Docket No. 52-020
SRP Section: 12.03-12.04 - Radiation Protection Design Features
Application Section: Section 12.3-12.4 Radiation Protection Design Features

QUESTIONS for Health Physics Branch (CHPB)

12.03-12.04-23

Follow-up to OPEN ITEM RAI 228, Question No. 12.3-12.4-10 and RAI 360 Question 12.3-12.4-20:

In response to RAI 360 Question 12.3-12.4-20 Part 4 the applicant provided a description of the design features for the condensate/feedwater storage and transfer system as well as main steam and auxiliary steam systems which demonstrate compliance with 10 CFR 20.1406. In addition the applicant makes the statement that the portions of these systems outside of containment are readily accessible for inspection. However, the FSAR was not revised to include this information. Please revise the 20.1406 discussion in section 12.3 of the FSAR to include the information on inspectability of these systems (as stated in the RAI 228 Question 12.3-12.4-20 Part 4 response).