ArevaEPRDCPEm Resource

From: Tesfaye, Getachew
Sent: Monday, October 05, 2009 6:00 PM
To: 'usepr@areva.com'
Cc: Stubbs, Angelo; Segala, John; Hearn, Peter; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: Draft - U.S. EPR Design Certification Application RAI No. 305 (3804), FSAR Ch. 10
Attachments: Draft RAI_305_SBPA_3804.doc

Attached please find draft RAI No. 305 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: 856

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Request for Additional Information No. 305 (3804), Revision 0

10/5/2009

U. S. EPR Standard Design Certification
AREVA NP Inc.
Docket No. 52-020
SRP Section: 10.04.09 - Auxiliary Feedwater System (PWR)
Application Section: 10.04.09 - Emergency Feedwater System

QUESTIONS for Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)

10.04.09-13

POTENTIAL OPEN ITEM

Tier 2, FSAR Section 10.4.9.3 (Page 10.4-90, Revision 1-Interim, contained in RAI 83, Supplement 4) states that only safety-related and Seismic Category I equipment are used to perform the cool-down, and required operator actions are performed from the main control room (MCR). This conflict with Tier 2 FSAR Section 5.4.7.3.3 revised as part of RAI 10.4.9-5, which states action outside the control room may be necessary to perform cool-down. Explain the inconsistency between these two FSAR Sections.