ArevaEPRDCPEm Resource

From: WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]

Sent: Thursday, May 09, 2013 2:47 PM

To: Snyder, Amy

Cc: Miernicki, Michael; ANDERSON Katherine (EXTERNAL AREVA); DELANO Karen (AREVA);

LEIGHLITER John (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); LENTZ Tony

(EXTERNAL AREVA)

Subject: Response to U.S. EPR Design Certification Application FINALRAI No. 585, Chapter 3 (FSAR

REv 4 Review)

Attachments: RAI 585 Response US EPR DC.pdf

Amy,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 585 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the one question cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 585 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 585 — 03.09.06-20	2	2

The schedule for a technically correct and complete response to this question is provided below.

Question #	Advanced Response Date	NRC Comment Request Date	Final Response Date
RAI 585 — 03.09.06-20	May 10, 2013	June 6, 2013	June 13, 2013

Sincerely,

Dennis Williford, P.E. U.S. EPR Design Certification Licensing Manager AREVA NP Inc.

7207 IBM Drive, Mail Code CLT 2B

Charlotte, NC 28262 Phone: 704-805-2223

Email: Dennis.Williford@areva.com

From: Snyder, Amy [mailto:Amy.Snyder@nrc.gov]

Sent: Monday, May 06, 2013 3:56 PM

To: ZZ-DL-A-USEPR-DL

Cc: Terao, David; Scarbrough, Thomas; Miernicki, Michael; Segala, John

Subject: U.S. EPR Design Certification Application FINALRAI No. 585, Chapter 3 (FSAR REv 4 Review)

Attached please find the subject request for additional information (RAI). A draft RAI was provided to you on April 30, 2013. On May 6, 2013, you informed us that the draft RAI does not contain proprietary information and that the draft RAI is clear and no further clarification is needed. As result, the RAI was not changed..

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 or June 6, 2013**, 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.

Thank You,

Amy

Amy Snyder, U.S. EPR Design Certification Lead Project Manager Licensing Branch 1 (LB1) Division of New Reactor Licensing Office of New Reactors U.S. Nuclear Regulatory Commission

☐ Office: (301) 415-6822 ☐ Fax: (301) 415-6406 ☐ Mail Stop: T6-C20M

Te-mail: <u>Amy.Snyder@nrc.gov</u>

Hearing Identifier: AREVA_EPR_DC_RAIs

Email Number: 4435

Mail Envelope Properties (554210743EFE354B8D5741BEB695E65615F7D4)

Subject: Response to U.S. EPR Design Certification Application FINALRAI No. 585,

Chapter 3 (FSAR REv 4 Review)

Sent Date: 5/9/2013 2:46:55 PM **Received Date:** 5/9/2013 2:47:01 PM

From: WILLIFORD Dennis (AREVA)

Created By: Dennis.Williford@areva.com

Recipients:

"Miernicki, Michael" < Michael. Miernicki@nrc.gov>

Tracking Status: None

"ANDERSON Katherine (EXTERNAL AREVA)" <katherine.anderson.ext@areva.com>

Tracking Status: None

"DELANO Karen (AREVA)" < Karen. Delano@areva.com>

Tracking Status: None

"LEIGHLITER John (AREVA)" < John.Leighliter@areva.com>

Tracking Status: None

"ROMINE Judy (AREVA)" < Judy.Romine@areva.com>

Tracking Status: None

"RYAN Tom (AREVA)" <Tom.Ryan@areva.com>

Tracking Status: None

"LENTZ Tony (EXTERNAL AREVA)" <Tony.Lentz.ext@areva.com>

Tracking Status: None

"Snyder, Amy" < Amy. Snyder@nrc.gov>

Tracking Status: None

Post Office: FUSLYNCMX03.fdom.ad.corp

Files Size Date & Time

MESSAGE 2554 5/9/2013 2:47:01 PM

RAI 585 Response US EPR DC.pdf 59033

Options

Priority:StandardReturn Notification:NoReply Requested:NoSensitivity:Normal

Expiration Date: Recipients Received:

Response to

Request for Additional Information No.585

5/6/2013

U.S. EPR Standard Design Certification AREVA NP Inc.

Docket No. 52-020

SRP Section: 03.09.06 - Functional Design Qualification and Inservice Testing
Programs for Pumps, Valves, and Dynamic Restraints
Application Section: 3.9.6
CIB Branch

Question 03.09.06-20:

The first full sentence in Section 3.9.6.1 of the U.S. EPR FSAR specifies functional qualification in accordance with ASME QME-1-2007 as endorsed in RG 1.100, Rev. 3, with clarification as described in Section 3.10.2. The NRC staff requests that the U.S. EPR design certification applicant identify this entire sentence as Tier 2* information. The NRC staff also requests that the applicant revise the proposed Tier 2* information in Section 3.9.3.3 to be consistent with this Tier 2* information in Section 3.9.6.1.

Response to Question 03.09.06-20:

A response to this question will be provided by June 13, 2013.