ArevaEPRDCPEm Resource

From: BRYAN Martin (EXTERNAL AREVA) [Martin.Bryan.ext@areva.com]
Sent: Monday, November 22, 2010 3:28 PM
To: Tesfaye, Getachew
Cc: DELANO Karen (AREVA); ROMINE Judy (AREVA); BENNETT Kathy (AREVA); NOXON David (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 5 - PHASE 4 RAI

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 360 on April 2, 2010. AREVA NP submitted Supplement 1 to the response on May 10, 2010, providing a technically correct and complete response to portions of one of the remaining 2 questions. AREVA NP submitted Supplement 2 to the response on June 28, 2010, providing a revised schedule for the remaining questions. AREVA NP submitted Supplement 3 to the response on July 12, 2010, providing technically correct and complete responses to two parts of one of the remaining questions and one part of the other remaining question. AREVA NP submitted Supplement 4 to the response on September 16, 2010, providing a revised schedule for the one remaining question.

Additional time is required to complete a response to the remaining question and to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
12.03-12.04-21, Part 1	January 13, 2011

Sincerely,

Martin (Marty) C. Bryan
U.S. EPR Design Certification Licensing Manager
AREVA NP Inc.
Tel: (434) 832-3016
702 561-3528 cell
Martin.Bryan.ext@areva.com

From: BRYAN Martin (External RS/NB)
Sent: Thursday, September 16, 2010 4:41 PM
To: 'Getachew.Tesfaye@nrc.gov'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); NOXON David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 4 - PHASE 4 RAI

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 360 on April 2, 2010. AREVA NP submitted Supplement 1 to the response on May 10, 2010, providing a technically correct and complete response to portions of one of the remaining 2 questions. AREVA NP submitted Supplement 2 to the response on June 28, 2010, providing a revised schedule for the remaining questions. AREVA NP submitted Supplement 3 to the response on July 12, 2010, providing technically correct and complete

responses to two parts of one of the remaining questions and one part of the other remaining question, as committed.

Additional time is required to complete a response to the remaining question and to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
12.03-12.04-21, Part 1	November 22, 2010

Sincerely,

Martin (Marty) C. Bryan
U.S. EPR Design Certification Licensing Manager
AREVA NP Inc.
Tel: (434) 832-3016
702 561-3528 cell
Martin.Bryan.ext@areva.com

From: BRYAN Martin (EXT)
Sent: Monday, July 12, 2010 2:56 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); NOXON David B (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 3 - PHASE 4 RAI

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 360 on April 2, 2010. AREVA NP submitted Supplement 1 to the response on May 10, 2010, providing a technically correct and complete response to portions of one of the remaining 2 questions. AREVA NP submitted Supplement 2 to the response on June 28, 2010, providing a revised schedule for the remaining questions. The question number in the table for the first entry was incorrect in RAI 360 Supplement 2 and is corrected below here in RAI 360 Supplement 3. The attached file, "RAI 360 Supplement 3 Response US EPR DC" provides technically correct and complete responses to two parts of one of the remaining questions and one part of the other remaining question, as committed.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 360 Questions 12.04-12.04-20, and 12.04-12.04-21.

The following table indicates the respective pages in the response document, "RAI 360 Supplement 3 Response US EPR DC," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 360 — 12.03-12.04-20, Parts 2 & 3	2	3
RAI 360 — 12.03-12.04-21, Part 2	4	5

The schedule for a technically correct and complete response to Part 1 of the remaining question is unchanged and is provided below:

Question #	Response Date
12.03-12.04-21, Part 1	September 16, 2010

Sincerely,

Martin (Marty) C. Bryan
U.S. EPR Design Certification Licensing Manager
AREVA NP Inc.
Tel: (434) 832-3016
702 561-3528 cell
Martin.Bryan.ext@areva.com

From: BRYAN Martin (EXT)
Sent: Monday, June 28, 2010 7:19 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); NOXON David B (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 2 - PHASE 4 RAI

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 360 on April 2, 2010. AREVA NP submitted Supplement 1 to the response on May 10, 2010, providing a technically correct and complete response to portions of one of the remaining 2 questions.

A revised schedule to complete the remaining responses is required in order to support interaction with the NRC.

The schedule for technically correct and complete responses to the remaining questions has been changed and is provided below:

Question #	Response Date
12.03-12.04-20	July 30, 2010
12.03-12.04-21, Part 2	July 30, 2010
12.03-12.04-21, Part 1	September 16, 2010

Sincerely,

Martin (Marty) C. Bryan
U.S. EPR Design Certification Licensing Manager
AREVA NP Inc.
Tel: (434) 832-3016
702 561-3528 cell
Martin.Bryan.ext@areva.com

From: WELLS Russell D (AREVA NP INC)
Sent: Monday, May 10, 2010 6:08 PM
To: 'Getachew Tesfaye'
Cc: BRYAN Martin (EXT); BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); ROMINE Judy

(AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 1 - PHASE 4 RAI

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 360 on April 2, 2010. The attached file, "RAI 360 Supplement 1 Response US EPR DC.pdf" provides a technically correct and complete response to portions of one of the remaining 2 questions.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 360 Supplement 1 Question 12.03-12.04-20 (Part 1).

The following table indicates the respective pages in the response document, "RAI 360 Supplement 1 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
12.03-12.04-20 (Parts 1 & 4)	2	4

A revised schedule to complete the remaining responses is required in order to address NRC reviewer concerns discussed during the Chapter 12 audit on April 23, 2010 and during the follow-up telecon on April 28, 2010. The revised schedule for technically correct and complete responses to the remaining questions is provided below:

Question #	Response Date
12.03-12.04-20 (Parts 2 & 3)	June 29, 2010
12.03-12.04-21	June 29, 2010

Sincerely,

(Russ Wells on behalf of)
Martin (Marty) C. Bryan
Licensing Advisory Engineer
AREVA NP Inc.
Tel: (434) 832-3016
Martin.Bryan.ext@areva.com

From: BRYAN Martin (EXT)
Sent: Friday, April 02, 2010 12:31 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 360 (4132), FSAR Ch. 12 - PHASE 4 RAI

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 360 Response US EPR DC.pdf" provides a schedule since a technically correct and complete response to the 2 questions is not provided.

The following table indicates the respective pages in the response document, "RAI 360 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 360 — 12.03-12.04-20	2	2
RAI 360 — 12.03-12.04-21	3	3

A complete answer is not provided for the 2 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 360 — 12.03-12.04-20	May 10, 2010
RAI 360 — 12.03-12.04-21	May 10, 2010

Sincerely

Martin (Marty) C. Bryan
Licensing Advisory Engineer
AREVA NP Inc.
Tel: (434) 832-3016
Martin.Bryan@areva.com

From: Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]
Sent: Thursday, March 04, 2010 3:17 PM
To: ZZ-DL-A-USEPR-DL
Cc: Bernal, Sara; Roach, Edward; Jennings, Jason; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 360 (4132), FSAR Ch. 12 - PHASE 4 RAI

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on January 22, 2010, and discussed with your staff on March 2, 2010. No changes were made to the draft RAI as a result of that discussion. 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, 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.

Thanks,
Getachew Tesfaye
Sr. Project Manager
NRO/DNRL/NARP
(301) 415-3361

Hearing Identifier: AREVA_EPR_DC_RAIs
Email Number: 2304

Mail Envelope Properties (BC417D9255991046A37DD56CF597DB71085185F4)

Subject: Response to U.S. EPR Design Certification Application RAI No. 360, FSAR Ch 12, Supplement 5 - PHASE 4 RAI
Sent Date: 11/22/2010 3:27:55 PM
Received Date: 11/22/2010 3:27:57 PM
From: BRYAN Martin (EXTERNAL AREVA)

Created By: Martin.Bryan.ext@areva.com

Recipients:
"DELANO Karen (AREVA)" <Karen.Delano@areva.com>
Tracking Status: None
"ROMINE Judy (AREVA)" <Judy.Romine@areva.com>
Tracking Status: None
"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>
Tracking Status: None
"NOXON David (AREVA)" <David.Noxon@areva.com>
Tracking Status: None
"Tesfaye, Getachew" <Getachew.Tesfaye@nrc.gov>
Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	**Size**	**Date & Time**
MESSAGE	10851	11/22/2010 3:27:57 PM

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