ArevaEPRDCPEm Resource

From: BRYAN Martin (EXTERNAL AREVA) [Martin.Bryan.ext@areva.com]
Sent: Friday, November 19, 2010 11:30 AM
To: Tesfaye, Getachew
Cc: DELANO Karen (AREVA); ROMINE Judy (AREVA); BENNETT Kathy (AREVA); WELLS Russell (AREVA); Miernicki, Michael
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 5

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the 10 Open Item questions of RAI No. 404 on June 30, 2010. Supplement 1 was submitted on July 30, 2010, which provided a response to 8 of the 10 questions. Supplement 2 was submitted on August 11, 2010, which provided a response to 1 of the 2 remaining questions. Supplement 3 submitted on August 27, 2010 and Supplement 4 submitted on September 21, 2010 provided a revised schedule for the response to the remaining question (i.e., 03.09.03-24).

The schedule for a technically correct and complete FINAL response to the remaining RAI 404 question has been revised to allow time for interaction with NRC.

Question #	Response Date
RAI 404 — 03.09.03-24	January 28, 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: Tuesday, September 21, 2010 1:20 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WELLS Russell (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 4

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the 10 Open Item questions of RAI No. 404 on June 30, 2010. Supplement 1 was submitted on July 30, 2010, which provided a response to 8 of the 10 questions. Supplement 2 was submitted on August 11, 2010, which provided a response to 1 of the 2 remaining questions. Supplement 3 was submitted on August 27, 2010 which provided a revised schedule for the response to the remaining question (i.e., 03.09.03-24).

The schedule for a technically correct and complete final response to the remaining RAI 404 question has been revised to allow time for interaction with NRC.

Question #	Response Date
RAI 404 — 03.09.03-24	November 19, 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 (External RS/NB)
Sent: Friday, August 27, 2010 10:43 AM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WELLS Russell (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the 10 Open Item questions of RAI No. 404 on June 30, 2010. Supplement 1 was submitted on July 30, 2010, which provided a response to 8 of the 10 questions. Supplement 2 was submitted on August 11, 2010, which provided a response to 1 of the 2 remaining questions.

A draft of the response to the remaining question (i.e., 03.09.03-24) was provided to the NRC on July 1, 2010. The schedule for a technically correct and complete FINAL response to the remaining RAI 404 question has been revised to allow time for interaction with NRC on the draft response.

Question #	Response Date
RAI 404 — 03.09.03-24	September 24, 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: Wednesday, August 11, 2010 8:21 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WELLS Russell (RS/NB); CORNELL Veronica (EXT)
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the 10 Open Item questions of RAI No. 404 on June 30, 2010. Supplement 1 was submitted on July 30, 2010, which provided a responses to 8 of the 10 questions. The attached file, "RAI 404 Supplement 2 Response US EPR DC.pdf," provides a response to 1 of the 2 remaining questions.

The following table indicates the respective pages in the response document, "RAI 404 Response Supplement 2 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 404 — 03.09.03-25	2	2

The schedule for a technically correct and complete FINAL response to the remaining RAI 404 question is unchanged and provided below.

Question #	Response Date
RAI 404 — 03.09.03-24	August 30, 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: Friday, July 30, 2010 3:38 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WELLS Russell (RS/NB); CORNELL Veronica (EXT)
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the 10 Open Item questions of RAI No. 404 on June 30, 2010. The attached file, "RAI 404 Supplement 1 Response US EPR DC.pdf," provides a response to 8 of the 10 questions.

Appended to this file is the affected page of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which supports the response to RAI 404 Questions 03.09.01-5, 03.09.01-7, and 03.09.01-10

The following table indicates the respective pages in the response document, "RAI 404 Supplement 1 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 404 — 03.09.01-5	2	3
RAI 404 — 03.09.01-6	4	4
RAI 404 — 03.09.01-7	5	5
RAI 404 — 03.09.01-8	6	6
RAI 404 — 03.09.01-9	7	7
RAI 404 — 03.09.01-10	8	9
RAI 404 — 03.09.01-11	10	10
RAI 404 — 03.09.01-12	11	11

On July 1, 2010, AREVA requested a discussion with the NRC regarding the proposed response to RAI 404. The revised schedule shown below assumes the discussion with NRC occurs prior to August 15, 2010. Accordingly, the schedule for a technically correct and complete FINAL response to the remaining RAI 404 questions has been revised and is provided below.

Question #	Response Date
RAI 404 — 03.09.03-24	August 30, 2010
RAI 404 — 03.09.03-25	August 30, 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: Wednesday, June 30, 2010 5:50 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); SLAY Lysa M (AREVA NP INC); WELLS Russell D (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 404 Response US EPR DC.pdf," provides a schedule for the responses to the 10 questions.

The following table indicates the respective pages in the response document, "RAI 404 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 404 — 03.09.01-5	2	2
RAI 404 — 03.09.01-6	3	3
RAI 404 — 03.09.01-7	4	4
RAI 404 — 03.09.01-8	5	5

RAI 404 — 03.09.01-9	6	6
RAI 404 — 03.09.01-10	7	7
RAI 404 — 03.09.01-11	8	8
RAI 404 — 03.09.01-12	9	9
RAI 404 — 03.09.03-24	10	10
RAI 404 — 03.09.03-25	11	11

A complete answer is not provided for the 10 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 404 — 03.09.01-5	July 30, 2010
RAI 404 — 03.09.01-6	July 30, 2010
RAI 404 — 03.09.01-7	July 30, 2010
RAI 404 — 03.09.01-8	July 30, 2010
RAI 404 — 03.09.01-9	July 30, 2010
RAI 404 — 03.09.01-10	July 30, 2010
RAI 404 — 03.09.01-11	July 30, 2010
RAI 404 — 03.09.01-12	July 30, 2010
RAI 404 — 03.09.03-24	July 30, 2010
RAI 404 — 03.09.03-25	July 30, 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: Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]
Sent: Tuesday, June 01, 2010 9:49 AM
To: ZZ-DL-A-USEPR-DL
Cc: Wu, Cheng-Ih; Le, Tuan; Dixon-Herrity, Jennifer; Patel, Jay; Miernicki, Michael; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 404(4692, 4684),FSAR Ch. 3 OPEN ITEM

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 11, 2010, and discussed with your staff on June 1, 2010. No changes were made to the draft RAI as a result of that discussion. The questions in this RAI are OPEN ITEMs in the safety evaluation report for Chapter 3, Group 2 sections in Phases 2 and 3 reviews. 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: 2281

Mail Envelope Properties (BC417D9255991046A37DD56CF597DB71084E1150)

Subject: Response to U.S. EPR Design Certification Application RAI No. 404, FSAR Ch. 3 OPEN ITEM, Supplement 5
Sent Date: 11/19/2010 11:29:34 AM
Received Date: 11/19/2010 11:29:37 AM
From: BRYAN Martin (EXTERNAL AREVA)

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

Recipients:
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Tracking Status: None
"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>
Tracking Status: None
"WELLS Russell (AREVA)" <Russell.Wells@areva.com>
Tracking Status: None
"Miernicki, Michael" <Michael.Miernicki@nrc.gov>
Tracking Status: None
"Tesfaye, Getachew" <Getachew.Tesfaye@nrc.gov>
Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	**Size**	**Date & Time**
MESSAGE	10538	11/19/2010 11:29:37 AM

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