

ArevaEPRDCPEm Resource

From: WELLS Russell (AREVA) [Russell.Wells@areva.com]
Sent: Monday, May 02, 2011 10:29 AM
To: Tesfaye, Getachew
Cc: CORNELL Veronica (EXTERNAL AREVA); BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 7

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73. AREVA NP submitted a revised schedule for Question 03.07.02-74 in Supplement 2 and Supplement 3 on September 15, 2010, and November 15, 2010, respectively. On January 27, 2011, AREVA NP submitted Supplement 4 to provide a revised schedule for Question 03.07.02-74. On February 11, 2011, AREVA NP submitted Supplement 5 to provide a revised schedule for Question 03.07.02-73. AREVA NP submitted Supplement 6 on March 22, 2011, to provide a revised schedule for Question 03.07.02-74.

Due to changes in the schedule for FSAR Sections 3.7 and 3.8 as discussed with NRC, the schedule for Question 03.07.02-73 is being revised. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	July 1, 2011
RAI 412 — 03.07.02-74	N/A	May 12, 2011

Sincerely,

Russ Wells

U.S. EPR Design Certification Licensing Manager

AREVA NP, Inc.

3315 Old Forest Road, P.O. Box 10935

Mail Stop OF-57

Lynchburg, VA 24506-0935

Phone: 434-832-3884 (work)

434-942-6375 (cell)

Fax: 434-382-3884

Russell.Wells@Areva.com

From: WELLS Russell (RS/NB)
Sent: Tuesday, March 22, 2011 5:35 PM
To: 'Tesfaye, Getachew'
Cc: CORNELL Veronica (External RS/NB); BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 6

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73. AREVA NP submitted a revised schedule for Question 03.07.02-74 in Supplement 2 and Supplement 3 on September 15, 2010, and November 15, 2010, respectively. On January 27, 2011, AREVA NP submitted Supplement 4 to provide a revised schedule for Question 03.07.02-74. On February 11, 2011, AREVA NP submitted Supplement 5 to provide a revised schedule for Question 03.07.02-73.

The schedule for Question 03.07.02-74 is being revised to allow AREVA NP additional time to address NRC comments. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	May 12, 2011
RAI 412 — 03.07.02-74	N/A	May 12, 2011

Sincerely,

Russ Wells

U.S. EPR Design Certification Licensing Manager

AREVA NP, Inc.

3315 Old Forest Road, P.O. Box 10935

Mail Stop OF-57

Lynchburg, VA 24506-0935

Phone: 434-832-3884 (work)

434-942-6375 (cell)

Fax: 434-382-3884

Russell.Wells@Areva.com

From: BRYAN Martin (External RS/NB)

Sent: Friday, February 11, 2011 3:06 PM

To: 'Tesfaye, Getachew'

Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); CORNELL Veronica (External RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 5

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73. AREVA NP submitted a revised schedule for Question 03.07.02-74 in Supplement 2 and Supplement 3 on September 15, 2010, and November 15, 2010, respectively. On January 27, 2011, AREVA NP submitted Supplement 4 to provide a revised schedule for Question 03.07.02-74.

The schedule for Question 03.07.02-73 has changed. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	May 12, 2011
RAI 412 — 03.07.02-74	N/A	March 23, 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, January 27, 2011 11:47 AM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); CORNELL Veronica (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 4

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73. AREVA NP submitted a revised schedule for Question 03.07.02-74 in Supplement 2 and Supplement 3 on September 15, 2010, and November 15, 2010, respectively.

The schedule for Question 03.07.02-74 is being revised to allow additional time for AREVA NP to address NRC comments. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	February 17, 2011
RAI 412 — 03.07.02-74	N/A	March 23, 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: Monday, November 15, 2010 4:45 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); CORNELL Veronica (External RS/NB); 'Miernicki, Michael'
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 3

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73. AREVA NP submitted a revised schedule for Question 03.07.02-74 in Supplement 2 on September 15, 2010.

The schedule for Question 03.07.02-74 is being revised to allow additional time for AREVA NP to address NRC comments. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	February 17, 2011
RAI 412 — 03.07.02-74	N/A	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: Wednesday, September 15, 2010 9:42 AM
To: 'Tesyfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); CORNELL Veronica (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 2

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010. On August 27, 2010, AREVA NP submitted Supplement 1 to provide an INTERIM response to Question 03.07.02-73.

The schedule for Question 03.07.02-74 is being revised to allow additional time for AREVA NP to interact with the NRC. The schedule for the remaining question is unchanged.

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual)	February 17, 2011
RAI 412 — 03.07.02-74	N/A	December 13, 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 5:13 PM
To: 'Tsfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); CORNELL Veronica (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 1-INTERIM

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI 412 on June 24, 2010.

The attached file, "RAI 412 Supplement 1 Response US EPR DC - INTERIM.pdf" provides a technically correct and complete INTERIM response to 1 of the remaining 2 questions, as committed.

The following table indicates the respective pages in the response document, "RAI 412 Supplement 1 Response US EPR DC- INTERIM.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 412 — 03.07.02-73	2	2

The schedule for a technically correct and complete response to the remaining questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010 (Actual- August 27, 2010)	February 17, 2011
RAI 412 — 03.07.02-74	N/A	September 20, 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: Thursday, June 24, 2010 2:00 PM
To: 'Tsfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); VAN NOY Mark (EXT); CORNELL Veronica (EXT); RYAN Tom (AREVA NP INC); GARDNER George Darrell (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 412 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 412 Response US EPR DC.pdf" that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 412 — 03.07.02-73	2	2
RAI 412 — 03.07.02-74	3	3

A complete answer is not provided for 2 of the 2 questions. The dates provide are based upon the civil/structural re-planning activities and revised RAI response schedule presented to the NRC during the June 9, 2010, Public Meeting, and to allow time to interact with the NRC on the responses.

Prior to submittal of the final RAI response, AREVA NP will provide an interim RAI response that includes:

- (1) a description of the technical work (e.g., methodology)
- (2) U.S. EPR FSAR revised pages, as applicable

The schedule for a technically correct and complete response to these questions is provided below.

Question #	Interim Response Date	Response Date
RAI 412 — 03.07.02-73	August 29, 2010	February 17, 2011
RAI 412 — 03.07.02-74	N/A	September 20, 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: Friday, May 28, 2010 8:11 AM
To: ZZ-DL-A-USEPR-DL
Cc: Chakravorty, Manas; Hawkins, Kimberly; Miernicki, Michael; Patel, Jay; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 412(4744), FSAR Ch. 3

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 25, 2010, and on May 27, 2010, you informed us that the RAI is clear and no further clarification is needed. As a result, no change is made to the draft RAI. 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: 2917

Mail Envelope Properties (1F1CC1BBDC66B842A46CAC03D6B1CD41044EA756)

Subject: Response to U.S. EPR Design Certification Application RAI No. 412, FSAR Ch. 3, Supplement 7
Sent Date: 5/2/2011 10:29:27 AM
Received Date: 5/2/2011 10:29:30 AM
From: WELLS Russell (AREVA)

Created By: Russell.Wells@areva.com

Recipients:

"CORNELL Veronica (EXTERNAL AREVA)" <Veronica.Cornell.ext@areva.com>

Tracking Status: None

"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>

Tracking Status: None

"DELANO Karen (AREVA)" <Karen.Delano@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

"Tsfaye, Getachew" <Getachew.Tsfaye@nrc.gov>

Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	13878	5/2/2011 10:29:30 AM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: