

ArevaEPRDCPEm Resource

From: WELLS Russell (AREVA) [Russell.Wells@areva.com]
Sent: Wednesday, May 04, 2011 1:01 PM
To: Tesfaye, Getachew
Cc: LENTZ Tony (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. 411, FSAR Ch. 14, Supplement 8

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010, Supplement 2 on October 14, 2010, Supplement 3 on November 29, 2010. Supplement 4 was submitted on January 17, 2011 which provided a technically correct and complete response to 1 of the 4 questions (Question 14.03.11-5). A revised schedule for the remaining three questions was provided in Supplement 5 on February 10, 2011 and Supplement 6 on March 16, 2011. Supplement 7 was submitted on April 5, 2011 which provided a technically correct and complete response to 1 of the 3 questions (Question 14.03.11-4).

In order to allow time for interaction with the NRC, the schedule for a technically correct and complete FINAL response to the remaining 2 questions for this RAI has been revised and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	June 9, 2011
RAI 411 — 14.03.03-49	June 9, 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, April 05, 2011 11:03 AM
To: 'Getachew.Tesfaye@nrc.gov'
Cc: LENTZ Tony (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. 411, FSAR Ch. 14, Supplement 7

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010, Supplement 2 on October 14, 2010, and Supplement 3 on November 29, 2010. Supplement 4 was submitted

on January 17, 2011 which provided a technically correct and complete response to 1 of the 4 questions. A revised schedule for the remaining three questions was provided in Supplement 5 on February 10, 2011 and Supplement 6 on March 16, 2011. The attached file, "RAI 411 Supplement 7 Response US EPR DC.pdf," provides technically correct and complete responses to 1 of the remaining 3 questions, as committed.

The following table indicates the respective pages in the response document, "RAI 411 Supplement 7 Response US EPR DC.pdf," that contain AREVA NP's response to one question.

Question #	Start Page	End Page
RAI 411 — 14.03.11-4	2	4

The schedule for technically correct and complete responses to the remaining two questions is unchanged and provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	May 5, 2011
RAI 411 — 14.03.03-49	May 5, 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: Wednesday, March 16, 2011 3:16 PM

To: 'Tesfaye, Getachew'

Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); LENTZ Tony (External RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 411, FSAR Ch. 14, Supplement 6

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010, Supplement 2 on October 14, 2010, Supplement 3 on November 29, 2010. Supplement 4 was submitted on January 17, 2011 which provided a technically correct and complete response to 1 of the 4 questions (Question 14-3-11-5). A revised schedule was provided in Supplement 5 on February 10, 2011.

In order to allow time for interaction with the NRC, the schedule for a technically correct and complete FINAL response to the remaining 3 questions for this RAI has been revised and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	May 5, 2011
RAI 411 — 14.03.03-49	May 5, 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: Thursday, February 10, 2011 10:41 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. 411, FSAR Ch. 14, Supplement 5

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010, Supplement 2 on October 14, 2010, and Supplement 3 on November 29, 2010. Supplement 4 was submitted on January 17, 2011 which provided a technically correct and complete response to 1 of the 4 questions (Question 14-3-11-5).

In order to allow time for interaction with the NRC, the schedule for a technically correct and complete FINAL response to the remaining 3 questions for this RAI has been revised and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	March 17, 2011
RAI 411 — 14.03.03-49	March 17, 2011
RAI 411 — 14.03.11-4	March 17, 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, January 17, 2011 10:13 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. 411, FSAR Ch. 14, Supplement 4

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010, Supplement 2 on October 14, 2010, and Supplement 3 on November 29, 2010. Based on discussions with NRC, the attached file, "RAI 411 Supplement 4 Question 14-3-11-5 Response US EPR DC.pdf" provides a technically correct and complete responses to 1 of the 4 questions, as committed.

The following table indicates the respective pages in the response document, "RAI 411 Supplement 4 Question 14-3-11-5 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 411 — 14.03.11-5	2	2

The schedule for technically correct and complete responses to the remaining 3 questions is unchanged and provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	February 17, 2011
RAI 411 — 14.03.03-49	February 17, 2011
RAI 411 — 14.03.11-4	February 17, 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 29, 2010 6:14 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. 411, FSAR Ch. 14, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010 and Supplement 2 on October 14, 2010.

In order to allow time for interaction with the NRC, the schedule for a technically correct and complete FINAL response to this RAI has been revised and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	February 17, 2011

RAI 411 — 14.03.03-49	February 17, 2011
RAI 411 — 14.03.11-4	February 17, 2011
RAI 411 — 14.03.11-5	February 17, 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, October 14, 2010 1:42 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); LENTZ Tony (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 411, FSAR Ch. 14, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010. A revised schedule was provided in Supplement 1 on September 13, 2010.

AREVA NP is unable to provide a response to the remaining questions at this time. The schedule for a technically correct and complete response to the remaining questions has been changed and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	December 2, 2010
RAI 411 — 14.03.03-49	December 2, 2010
RAI 411 — 14.03.11-4	December 2, 2010
RAI 411 — 14.03.11-5	December 2, 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: Monday, September 13, 2010 4:18 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); LENTZ Tony (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 411, FSAR Ch. 14, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 4 questions in RAI No. 411 on July 12, 2010.

AREVA NP is unable to provide a response to the remaining questions at this time. The schedule for a technically correct and complete response to the remaining questions has been changed and is provided below:

Question #	Response Date
RAI 411 — 14.03.03-48	October 15, 2010
RAI 411 — 14.03.03-49	October 15, 2010
RAI 411 — 14.03.11-4	October 15, 2010
RAI 411 — 14.03.11-5	October 15, 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 4:34 PM
To: 'Teskaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); LENTZ Tony F (EXT)
Subject: Response to U.S. EPR Design Certification Application RAI No. 411, FSAR Ch. 14

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 411 Response US EPR DC.pdf," provides the schedule for technically correct and complete responses to these questions.

The following table indicates the respective pages in the response document, "RAI 411 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 411 — 14.03.03-48	2	2
RAI 411 — 14.03.03-49	3	4
RAI 411 — 14.03.11-4	5	5
RAI 411 — 14.03.11-5	6	6

A complete answer is not provided for 4 of the 4 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 411 — 14.03.03-48	September 13, 2010
RAI 411 — 14.03.03-49	September 13, 2010

RAI 411 — 14.03.11-4	September 13, 2010
RAI 411 — 14.03.11-5	September 13, 2010

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, June 11, 2010 10:22 AM
To: ZZ-DL-A-USEPR-DL
Cc: Ng, Ching; Dixon-Herrity, Jennifer; Grady, Anne-Marie; Jackson, Christopher; McKirgan, John; Miernicki, Michael; Carneal, Jason; Colaccino, Joseph; ArevaEPRDCPEM Resource
Subject: U.S. EPR Design Certification Application RAI No. 411(4734,4721), FSAR Ch. 14

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 25, 2010, and discussed with your staff on June 9, 2010. Drat RAI Question 14.03.03-49 was modified 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: 2928

Mail Envelope Properties (1F1CC1BBDC66B842A46CAC03D6B1CD410452FF51)

Subject: Response to U.S. EPR Design Certification Application RAI No. 411, FSAR Ch. 14, Supplement 8
Sent Date: 5/4/2011 1:00:31 PM
Received Date: 5/4/2011 1:01:11 PM
From: WELLS Russell (AREVA)

Created By: Russell.Wells@areva.com

Recipients:

"LENTZ Tony (EXTERNAL AREVA)" <Tony.Lentz.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
"Teskaye, Getachew" <Getachew.Teskaye@nrc.gov>
Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	14386	5/4/2011 1:01:11 PM

Options

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