

ArevaEPRDCPEm Resource

From: WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]
Sent: Wednesday, August 03, 2011 3:13 PM
To: Tesfaye, Getachew
Cc: BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); KOWALSKI David (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSAR Ch. 9, Supplement 12

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5, Supplement 6, Supplement 7, Supplement 8, Supplement 9, Supplement 10 and Supplement 11 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011, February 9, 2011, March 2, 2011, April 5, 2011, May 4, 2011, June 3, 2011 and June 30, 2011, respectively, to provide a revised schedule.

Based on the audit of the cask handling system design held on July 19th and 20th, significant additional information was requested to be included in the final RAI response and related FSAR markups. The resulting change in the schedule for completion of the response to the remaining question in RAI 398 listed below was verbally communicated and discussed with NRC staff in a conference call yesterday afternoon. The schedule for a technically correct and complete response to the remaining question has been revised as provided below:

Question #	Response Date
RAI 398 — 09.01.04-18	August 31, 2011

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: WILLIFORD Dennis (RS/NB)
Sent: Thursday, June 30, 2011 4:48 PM
To: 'Tesfaye, Getachew'
Cc: BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSAR Ch. 9, Supplement 11

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5, Supplement 6, Supplement 7, Supplement 8, Supplement 9 and Supplement 10 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011, February 9, 2011, March 2, 2011, April 5, 2011, May 4, 2011 and June 3, 2011, respectively, to provide a revised schedule.

The schedule for a technically correct and complete response to the question has been changed as provided below.

Question #	Response Date
RAI 398 — 09.01.04-18	August 18, 2011

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: RYAN Tom (RS/NB)
Sent: Friday, June 03, 2011 9:40 AM
To: Tesfaye, Getachew
Cc: BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); WILLIFORD Dennis (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSAR Ch. 9, Supplement 10

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5, Supplement 6, Supplement 7, Supplement 8 and Supplement 9 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011, February 9, 2011, March 2, 2011, April 5, 2011 and May 4, 2011, respectively, to provide a revised schedule.

The schedule for a technically correct and complete response to the question has been changed and is provided below.

Question #	Response Date
RAI 398 — 09.01.04-18	June 30, 2011

Sincerely,

Tom Ryan for
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: WELLS Russell (RS/NB)
Sent: Wednesday, May 04, 2011 1:10 PM
To: 'Tesfaye, Getachew'

Cc: KOWALSKI David (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. 398, FSARCh. 9, Supplement 9

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5, Supplement 6, Supplement 7 and Supplement 8 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011, February 9, 2011, March 2, 2011 and April 5, 2011, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 398 — 09.01.04-18	June 3, 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 8:52 AM

To: 'Getachew.Tesfaye@nrc.gov'

Cc: KOWALSKI David (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. 398, FSARCh. 9, Supplement 8

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5, Supplement 6 and Supplement 7 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011, February 9, 2011 and March 2, 2011, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
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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*](mailto:Russell.Wells@Areva.com)

From: WELLS Russell (RS/NB)
Sent: Wednesday, March 02, 2011 10:10 AM
To: 'Tsfaye, Getachew'
Cc: BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 7

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4, Supplement 5 and Supplement 6 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010, January 6, 2011 and February 9, 2011, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 398 — 09.01.04-18	April 7, 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*](mailto:Russell.Wells@Areva.com)

From: BRYAN Martin (External RS/NB)

Sent: Wednesday, February 09, 2011 3:41 PM

To: 'Tefaye, Getachew'

Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 6

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3, Supplement 4 and Supplement 5 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010, November 22, 2010 and January 6, 2011, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 398 — 09.01.04-18	March 9, 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 06, 2011 9:41 AM

To: Tefaye, Getachew

Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 5

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2, Supplement 3 and Supplement 4 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010, October 26, 2010 and November 22, 2010, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 398 — 09.01.04-18	February 10, 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 22, 2010 4:26 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 4

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. Supplement 1, Supplement 2 and Supplement 3 responses to RAI No. 398 were sent on August 31, 2010, October 5, 2010 and October 26, 2010, respectively, to provide a revised schedule.

To provide additional time to interact with the NRC, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 398 — 09.01.04-18	January 6, 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, October 26, 2010 11:54 AM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. The schedule was revised in Supplement 1 on August 31, 2010. The schedule was revised in Supplement 2 on October 5, 2010. To allow additional time to interact with the NRC, the schedule is being revised.

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

Question #	Response Date
RAI 398 — 09.01.04-18	November 23, 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: Tuesday, October 05, 2010 5:37 PM
To: 'Tsfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010. The schedule was revised in Supplement 1 on August 31, 2010. To allow additional time to interact with the NRC, the schedule is being revised.

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

Question #	Response Date
RAI 398 — 09.01.04-18	October 27, 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: Tuesday, August 31, 2010 9:44 AM
To: 'Tsfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); KOWALSKI David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to the question in RAI No. 398 on July 21, 2010.

Since the response is still being processed, a revised schedule is provided in this e-mail. To facilitate the staff review, a draft is expected to be provided within two weeks.

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

Question #	Response Date
RAI 398 — 09.01.04-18	October 7, 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, July 21, 2010 1:23 PM
To: 'Tefaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); KOWALSKI David J (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSARCh. 9

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 398 Response US EPR DC," provides a schedule since a technically correct and complete response to the question is not provided.

The following table indicates the respective pages in the response document, "RAI 398 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 398 — 09.01.04-18	2	2

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

Question #	Response Date
RAI 398 — 09.01.04-18	August 31, 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: Thursday, June 24, 2010 4:50 PM
To: ZZ-DL-A-USEPR-DL
Cc: Bernal, Sara; Roach, Edward; Hearn, Peter; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 398 (4660), FSARCh. 9

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 4, 2010, and on June 24, 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: 3304

Mail Envelope Properties (2FBE1051AEB2E748A0F98DF9EEE5A5D482D0ED)

Subject: Response to U.S. EPR Design Certification Application RAI No. 398, FSAR Ch. 9, Supplement 12
Sent Date: 8/3/2011 3:13:25 PM
Received Date: 8/3/2011 3:13:41 PM
From: WILLIFORD Dennis (AREVA)

Created By: Dennis.Williford@areva.com

Recipients:
"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
"KOWALSKI David (AREVA)" <David.Kowalski@areva.com>
Tracking Status: None
"Tsfaye, Getachew" <Getachew.Tsfaye@nrc.gov>
Tracking Status: None

Post Office: auscharm02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	17849	8/3/2011 3:13:41 PM

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