

ArevaEPRDCPEm Resource

From: WELLS Russell (AREVA) [Russell.Wells@areva.com]
Sent: Wednesday, March 23, 2011 10:53 AM
To: Tesfaye, Getachew
Cc: WILLIFORD Dennis (AREVA); BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No. 445, FSAR Ch. 3, Supplement 3

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 445 on October 29, 2010. Supplement 1 was submitted to the NRC on January 27, 2011 and Supplement 2 on February 25, 2011 to revise the schedule. To allow additional time to interact with NRC staff, the schedule has been revised.

The schedule for technically correct and complete responses has been revised and is provided below:

Question #	Response Date
RAI 445 — 03.08.04-15	April 28, 2011
RAI 445 — 03.08.04-16	April 28, 2011
RAI 445 — 03.08.04-17	April 28, 2011
RAI 445 — 03.08.04-18	April 28, 2011
RAI 445 — 03.08.04-19	April 28, 2011
RAI 445 — 03.08.04-20	April 15, 2011
RAI 445 — 03.08.04-21	April 28, 2011
RAI 445 — 03.08.04-22	April 28, 2011
RAI 445 — 03.08.04-23	April 28, 2011
RAI 445 — 03.08.04-24	April 28, 2011
RAI 445 — 03.08.04-25	April 28, 2011
RAI 445 — 03.08.04-26	April 28, 2011
RAI 445 — 03.08.04-27	April 28, 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: Friday, February 25, 2011 10:15 AM
To: 'Tesfaye, Getachew'

Cc: BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BRYAN Martin (External RS/NB); WILLIFORD Dennis (RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 445, FSAR Ch. 3, Supplement 2

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 445 on October 29, 2010. Supplement 1 was submitted to the NRC on January 27, 2011 to revise the schedule. To allow additional time to interact with NRC staff, the schedule has been revised.

The schedule for technically correct and complete responses has been revised and is provided below:

Question #	Response Date
RAI 445 — 03.08.04-15	March 29, 2011
RAI 445 — 03.08.04-16	March 29, 2011
RAI 445 — 03.08.04-17	March 29, 2011
RAI 445 — 03.08.04-18	March 29, 2011
RAI 445 — 03.08.04-19	March 29, 2011
RAI 445 — 03.08.04-20	April 15, 2011
RAI 445 — 03.08.04-21	March 29, 2011
RAI 445 — 03.08.04-22	March 29, 2011
RAI 445 — 03.08.04-23	March 29, 2011
RAI 445 — 03.08.04-24	March 29, 2011
RAI 445 — 03.08.04-25	March 29, 2011
RAI 445 — 03.08.04-26	March 29, 2011
RAI 445 — 03.08.04-27	March 29, 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, January 27, 2011 12:11 PM

To: 'Tesfaye, Getachew'

Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WILLIFORD Dennis (RS/NB)

Subject: Response to U.S. EPR Design Certification Application RAI No. 445, FSAR Ch. 3, Supplement 1

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 445 on October 29, 2010. To allow additional time to finalize the responses and interact with NRC staff, the

schedule has been revised. The response for RAI 445, Question 03.08.04-20 has been revised to allow time to complete additional analyses and provide the results in order to address NRC concerns.

The schedule for technically correct and complete responses has been revised and is provided below:

Question #	Response Date
RAI 445 — 03.08.04-15	February 28, 2011
RAI 445 — 03.08.04-16	February 28, 2011
RAI 445 — 03.08.04-17	February 28, 2011
RAI 445 — 03.08.04-18	February 28, 2011
RAI 445 — 03.08.04-19	February 28, 2011
RAI 445 — 03.08.04-20	April 15, 2011
RAI 445 — 03.08.04-21	February 28, 2011
RAI 445 — 03.08.04-22	February 28, 2011
RAI 445 — 03.08.04-23	February 28, 2011
RAI 445 — 03.08.04-24	February 28, 2011
RAI 445 — 03.08.04-25	February 28, 2011
RAI 445 — 03.08.04-26	February 28, 2011
RAI 445 — 03.08.04-27	February 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: Friday, October 29, 2010 4:03 PM
To: 'Tsfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); WILLIFORD Dennis (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No. 445, FSAR Ch. 3

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 445 Response US EPR DC.pdf" provides a schedule since a technically correct and complete response to the 13 questions can not be provided at this time.

The following table indicates the respective pages in the response document, "RAI 445 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 445 — 03.08.04-15	2	3
RAI 445 — 03.08.04-16	4	4
RAI 445 — 03.08.04-17	5	5

RAI 445 — 03.08.04-18	6	6
RAI 445 — 03.08.04-19	7	8
RAI 445 — 03.08.04-20	9	9
RAI 445 — 03.08.04-21	10	10
RAI 445 — 03.08.04-22	11	11
RAI 445 — 03.08.04-23	12	12
RAI 445 — 03.08.04-24	13	13
RAI 445 — 03.08.04-25	14	14
RAI 445 — 03.08.04-26	15	15
RAI 445 — 03.08.04-27	16	16

A complete answer is not provided for the 13 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 445 — 03.08.04-15	January 27, 2011
RAI 445 — 03.08.04-16	January 27, 2011
RAI 445 — 03.08.04-17	January 27, 2011
RAI 445 — 03.08.04-18	January 27, 2011
RAI 445 — 03.08.04-19	January 27, 2011
RAI 445 — 03.08.04-20	January 27, 2011
RAI 445 — 03.08.04-21	January 27, 2011
RAI 445 — 03.08.04-22	January 27, 2011
RAI 445 — 03.08.04-23	January 27, 2011
RAI 445 — 03.08.04-24	January 27, 2011
RAI 445 — 03.08.04-25	January 27, 2011
RAI 445 — 03.08.04-26	January 27, 2011
RAI 445 — 03.08.04-27	January 27, 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: Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]
Sent: Friday, October 01, 2010 10:05 AM
To: ZZ-DL-A-USEPR-DL
Cc: Xu, Jim; Hawkins, Kimberly; Miernicki, Michael; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 445 (5083), FSARCh. 3

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on September 16, 2010, and on September 30, 2010, you informed us that the RAI is clear and no further clarification is needed. You also pointed out that the staff has inadvertently included proprietary information in some of the questions. As a result, Draft RAI Questions 03.08.04-17, 03.08.04-18, 03.08.04-19, 03.08.04-20,

and 03.08.04-26 were modified. 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: 2742

Mail Envelope Properties (1F1CC1BBDC66B842A46CAC03D6B1CD4104210408)

Subject: Response to U.S. EPR Design Certification Application RAI No. 445, FSAR Ch. 3, Supplement 3
Sent Date: 3/23/2011 10:53:20 AM
Received Date: 3/23/2011 10:53:23 AM
From: WELLS Russell (AREVA)

Created By: Russell.Wells@areva.com

Recipients:

"WILLIFORD Dennis (AREVA)" <Dennis.Williford@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

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

Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	8559	3/23/2011 10:53:23 AM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: