ArevaEPRDCPEm Resource

From: WELLS Russell (AREVA) [Russell.Wells@areva.com]
Sent: Thursday, March 03, 2011 8:48 AM
To: Tesfaye, Getachew
Cc: DELANO Karen (AREVA); ROMINE Judy (AREVA); BENNETT Kathy (AREVA); NOXON David (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 6

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 8 questions in RAI No. 405 on June 24, 2010. A Supplement 1 response to RAI No. 405 was sent on July 29, 2010, and provided technically correct and complete responses to 7 of the 8 questions in RAI No. 405. RAI 405 Supplement 2 sent on September 16, 2010, Supplement 3 sent on November 11, 2010, Supplement 4 sent on December 17, 2010, and Supplement 5 on January 21, 2011 provided a revised schedule for question 11.05-24.

Additional time is required to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
RAI 405 — 11.05-24	April 14, 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, January 21, 2011 8:14 AM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); NOXON David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 5

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 8 questions in RAI No. 405 on June 24, 2010. A Supplement 1 response to RAI No. 405 was sent on July 29, 2010, and provided technically correct and complete responses to 7 of the 8 questions in RAI No. 405. RAI 405 Supplement 2

sent on September 16, 2010, Supplement 3 sent on November 11, 2010, and Supplement 4 sent on December 17, 2010 provided a revised schedule for question 11.05-24.

Additional time is required to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
RAI 405 — 11.05-24	March 3, 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, December 17, 2010 10:15 AM
To: Tesfaye, Getachew
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); NOXON David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 4

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 8 questions in RAI No. 405 on June 24, 2010. A Supplement 1 response to RAI No. 405 was sent on July 29, 2010, and provided technically correct and complete responses to 7 of the 8 questions in RAI No. 405. RAI 405 Supplement 2 sent on September 16, 2010 and Supplement 3 sent on November 11, 2010 provided a revised schedule for question 11.05-24.

Additional time is required to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
RAI 405 — 11.05-24	January 21, 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 2:16 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); NOXON David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 8 questions in RAI No. 405 on June 24, 2010. A Supplement 1 response to RAI No. 405 was sent on July 29, 2010, and provided technically correct and complete responses to 7 of the 8 questions in RAI No. 405. Supplement 2 on September 16, 2010 to RAI 405 provided a revised schedule to question 11.05-24

Additional time is required to complete a response to the remaining question and to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
RAI 405 — 11.05-24	December 17, 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: Thursday, September 16, 2010 4:36 PM
To: 'Getachew.Tesfaye@nrc.gov'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); NOXON David (RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the 8 questions in RAI No. 405 on June 24, 2010. A Supplement 1 response to RAI No. 405 was sent on July 29, 2010, and provided technically correct and complete responses to 7 of the 8 questions in RAI No. 405.

Additional time is required to complete a response to the remaining question and to interact with the NRC staff.

The schedule for providing a complete response to the remaining question has been revised as indicated below.

Question #	Response Date
RAI 405 — 11.05-24	November 22, 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, July 29, 2010 8:57 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); NOXON David B (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete response to the one question in RAI No. 405 on June 24, 2010. The attached file, "RAI 405 Supplement 1 Response US EPR DC" provides technically correct and complete responses to 7 of the 8 questions, as committed.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 405 Questions 11.02-24, 11.03-18, and 11.05-23. Additional U.S. EPR Final Safety Analysis Report markups related to RAI 405 Supplement 1 can be found with the response to RAI 301, Supplement 5.

The following table indicates the respective pages in the response document, "RAI 405 Supplement 1 Response US EPR DC," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 405 — 11.02-22	2	3
RAI 405 — 11.02-23	4	5
RAI 405 — 11.02-24	6	6
RAI 405 — 11.03-18	7	7
RAI 405 — 11.05-22	8	10
RAI 405 — 11.05-23	11	12
RAI 405 — 11.05-25	12	14

The schedule for technically correct and complete response to the one remaining question is unchanged and is provided below:

Question #	Response Date
RAI 405 — 11.05-24	September 16, 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 2:20 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC); NOXON David B (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 405 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 405 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 405 — 11.02-22	2	3
RAI 405 — 11.02-23	4	4
RAI 405 — 11.02-24	5	5
RAI 405 — 11.03-18	6	6
RAI 405 — 11.05-22	7	8
RAI 405 — 11.05-23	9	9
RAI 405 — 11.05-24	10	10
RAI 405 — 11.05-25	11	11

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

Question #	Response Date
RAI 405 — 11.02-22	July 30, 2010
RAI 405 — 11.02-23	July 30, 2010
RAI 405 — 11.02-24	July 30, 2010
RAI 405 — 11.03-18	July 30, 2010
RAI 405 — 11.05-22	July 30, 2010
RAI 405 — 11.05-23	July 30, 2010
RAI 405 — 11.05-24	September 16, 2010
RAI 405 — 11.05-25	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: Wednesday, May 26, 2010 12:44 PM
To: ZZ-DL-A-USEPR-DL
Cc: Dehmel, Jean-Claude; Roach, Edward; Jennings, Jason; Patel, Jay; Colaccino, Joseph; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No.405(4691,4724,4674), FSAR Ch. 11 PHASE 4 RAI

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 14, 2010, and discussed with your staff on May 25, 2010. No changes were made to the draft RAI 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: 2642

Mail Envelope Properties (1F1CC1BBDC66B842A46CAC03D6B1CD41040BD036)

Subject: Response to U.S. EPR Design Certification Application RAI No.405, FSAR Ch. 11 PHASE 4 RAI, Supplement 6
Sent Date: 3/3/2011 8:47:39 AM
Received Date: 3/3/2011 8:47:54 AM
From: WELLS Russell (AREVA)

Created By: Russell.Wells@areva.com

Recipients:
"DELANO Karen (AREVA)" <Karen.Delano@areva.com>
Tracking Status: None
"ROMINE Judy (AREVA)" <Judy.Romine@areva.com>
Tracking Status: None
"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>
Tracking Status: None
"NOXON David (AREVA)" <David.Noxon@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	11281	3/3/2011 8:47:54 AM

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