

ArevaEPRDCPEm Resource

From: BRYAN Martin (EXTERNAL AREVA) [Martin.Bryan.ext@areva.com]
Sent: Thursday, September 23, 2010 7:49 PM
To: Tesfaye, Getachew
Cc: DELANO Karen (AREVA); ROMINE Judy (AREVA); BENNETT Kathy (AREVA); KOWALSKI David (AREVA); GARDNER Darrell (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No. 402(4675), FSARCh. 9, Supplement 1

Getachew,

On August 25, 2010, AREVA NP, Inc. (AREVA NP) provided a schedule for the all 27 questions. The schedule for two questions (RAI 402 — 09.01.01-37 and RAI 402 — 09.01.01-43) is being revised to provide additional time for interaction and potential feedback from the staff. The schedule for the remaining 25 questions remains unchanged.

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

Question #	Response Date
RAI 402 — 09.01.01-26	October 14, 2010
RAI 402 — 09.01.01-27	October 14, 2010
RAI 402 — 09.01.01-28	October 14, 2010
RAI 402 — 09.01.01-29	October 14, 2010
RAI 402 — 09.01.01-30	October 14, 2010
RAI 402 — 09.01.01-31	October 14, 2010
RAI 402 — 09.01.01-32	October 14, 2010
RAI 402 — 09.01.01-33	October 14, 2010
RAI 402 — 09.01.01-34	October 14, 2010
RAI 402 — 09.01.01-35	October 14, 2010
RAI 402 — 09.01.01-36	October 14, 2010
RAI 402 — 09.01.01-37	October 25, 2010
RAI 402 — 09.01.01-38	October 14, 2010
RAI 402 — 09.01.01-39	October 14, 2010
RAI 402 — 09.01.01-40	October 14, 2010
RAI 402 — 09.01.01-41	October 14, 2010
RAI 402 — 09.01.01-42	October 14, 2010
RAI 402 — 09.01.01-43	October 25, 2010
RAI 402 — 09.01.01-44	October 14, 2010
RAI 402 — 09.01.01-45	October 14, 2010
RAI 402 — 09.01.01-46	October 14, 2010
RAI 402 — 09.01.01-47	October 14, 2010
RAI 402 — 09.01.01-48	October 14, 2010
RAI 402 — 09.01.01-49	October 14, 2010
RAI 402 — 09.01.01-50	October 14, 2010
RAI 402 — 09.01.01-51	October 14, 2010
RAI 402 — 09.01.01-52	October 14, 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: Wednesday, August 25, 2010 12:51 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. 402(4675), FSARCh. 9

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 402 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the RAI 402 questions is not provided.

The following table indicates the respective pages in the response document, "RAI 402 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 402 — 09.01.01-26	2	2
RAI 402 — 09.01.01-27	3	3
RAI 402 — 09.01.01-28	4	4
RAI 402 — 09.01.01-29	5	5
RAI 402 — 09.01.01-30	6	6
RAI 402 — 09.01.01-31	7	7
RAI 402 — 09.01.01-32	8	8
RAI 402 — 09.01.01-33	9	9
RAI 402 — 09.01.01-34	10	10
RAI 402 — 09.01.01-35	11	11
RAI 402 — 09.01.01-36	12	12
RAI 402 — 09.01.01-37	13	13
RAI 402 — 09.01.01-38	14	14
RAI 402 — 09.01.01-39	15	15
RAI 402 — 09.01.01-40	16	16
RAI 402 — 09.01.01-41	17	17
RAI 402 — 09.01.01-42	18	18
RAI 402 — 09.01.01-43	19	19
RAI 402 — 09.01.01-44	20	20
RAI 402 — 09.01.01-45	21	21
RAI 402 — 09.01.01-46	22	22
RAI 402 — 09.01.01-47	23	23
RAI 402 — 09.01.01-48	24	24
RAI 402 — 09.01.01-49	25	25
RAI 402 — 09.01.01-50	26	26
RAI 402 — 09.01.01-51	27	27
RAI 402 — 09.01.01-52	28	28

A complete answer is not provided for 27 the 27 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 402 — 09.01.01-26	October 14, 2010
RAI 402 — 09.01.01-27	October 14, 2010
RAI 402 — 09.01.01-28	October 14, 2010
RAI 402 — 09.01.01-29	October 14, 2010
RAI 402 — 09.01.01-30	October 14, 2010
RAI 402 — 09.01.01-31	October 14, 2010
RAI 402 — 09.01.01-32	October 14, 2010
RAI 402 — 09.01.01-33	October 14, 2010
RAI 402 — 09.01.01-34	October 14, 2010
RAI 402 — 09.01.01-35	October 14, 2010
RAI 402 — 09.01.01-36	October 14, 2010
RAI 402 — 09.01.01-37	September 24, 2010
RAI 402 — 09.01.01-38	October 14, 2010
RAI 402 — 09.01.01-39	October 14, 2010
RAI 402 — 09.01.01-40	October 14, 2010
RAI 402 — 09.01.01-41	October 14, 2010
RAI 402 — 09.01.01-42	October 14, 2010
RAI 402 — 09.01.01-43	September 24, 2010
RAI 402 — 09.01.01-44	October 14, 2010
RAI 402 — 09.01.01-45	October 14, 2010
RAI 402 — 09.01.01-46	October 14, 2010
RAI 402 — 09.01.01-47	October 14, 2010
RAI 402 — 09.01.01-48	October 14, 2010
RAI 402 — 09.01.01-49	October 14, 2010
RAI 402 — 09.01.01-50	October 14, 2010
RAI 402 — 09.01.01-51	October 14, 2010
RAI 402 — 09.01.01-52	October 14, 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: Monday, July 26, 2010 12:38 PM
To: ZZ-DL-A-USEPR-DL
Cc: Patel, Amrit; VanWert, Christopher; Lu, Shanlai; Donoghue, Joseph; Hearn, Peter; Colaccino, Joseph;
ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 402(4675), FSARCh. 9

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 5, 2010, and discussed with your staff on June 21, 2010. Further discussions took place on July 21, 2010, regarding the proprietary content of the draft RAI. Drat RAI Questions 09.01.01-28, 09.01.01-31, 09.01.01-33, 09.01.01-35, 09.01.01-36, 09.01.01-38, 09.01.01-40, 09.01.01-41, 09.01.01-45, 09.01.01-46, 09.01.01-47, 09.01.01-50, and 09.01.01-51 were modified as a result of those discussions. 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: 2037

Mail Envelope Properties (BC417D9255991046A37DD56CF597DB7107AC8737)

Subject: Response to U.S. EPR Design Certification Application RAI No. 402(4675),
FSARCh. 9, Supplement 1
Sent Date: 9/23/2010 7:48:48 PM
Received Date: 9/23/2010 7:48:52 PM
From: BRYAN Martin (EXTERNAL AREVA)

Created By: Martin.Bryan.ext@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
"KOWALSKI David (AREVA)" <David.Kowalski@areva.com>
Tracking Status: None
"GARDNER Darrell (AREVA)" <Darrell.Gardner@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	6808	9/23/2010 7:48:52 PM

Options

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