

ArevaEPRDCPEm Resource

From: RYAN Tom (AREVA) [Tom.Ryan@areva.com]
Sent: Friday, June 03, 2011 4:33 PM
To: Tesfaye, Getachew
Cc: GUCWA Len (EXTERNAL AREVA); BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); WILLIFORD Dennis (AREVA)
Subject: Response to U.S. EPR Design Certification Application RAI No.457, FSAR Ch. 6, Supplement 4

Getachew,

AREVA NP Inc. letter NRC 11:058 dated June 3, 2011 provides a technically correct and complete response to 3 of the 4 remaining questions for RAI 457. AREVA NP considers some of the material contained in the response to be proprietary information. As required by 10 CFR 2.390(b), an affidavit is provided to support the withholding of the proprietary information from public disclosure. A proprietary and non-proprietary version of the enclosure to this letter are provided separately.

The following table indicates the respective pages in the enclosure that contain AREVA NP's final response to the subject questions.

Question #	Start Page	End Page
RAI 457 - 06.02.01.02-5	2	13
RAI 457 - 06.02.01.02-6	14	24
RAI 457 - 06.02.01.02-7	25	27

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

Question #	Response Date
RAI 457 — 06.02.02-81	July 6, 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 11, 2011 5:07 PM
To: Tesfaye, Getachew
Cc: GUCWA Len (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.457, FSAR Ch. 6, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 457 on January 27, 2011. AREVA provided Supplement 1 response to RAI 457 on March 31, 2011 to provide a technically correct and complete response to Question 06.02.02-80. AREVA provided Supplement 2 response to RAI 457 on April 6, 2011 to revise the response schedule for Question 06.02.01.02-7.

On May 9-10, 2011 NRC conducted an audit of AREVA's containment subcompartment pressurization analysis. As a result of the audit, clarifications are being made to the responses to some of the remaining questions. The response schedule for Questions 06.02.02-81, 06.02.01.02-5, 06.02.01.02-6 and 06.02.01.02-7 is changed as shown below to provide for the clarifications and to provide additional opportunity to interact with the NRC staff regarding Question 06.02.02-81.

Question #	Response Date
RAI 457 — 06.02.02-81	July 6, 2011
RAI 457 — 06.02.01.02-5	June 8, 2011
RAI 457 — 06.02.01.02-6	June 8, 2011
RAI 457 — 06.02.01.02-7	June 8, 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, April 06, 2011 1:46 PM

To: 'Tesfaye, Getachew'

Cc: GUCWA Len (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.457, FSAR Ch. 6, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 457 on January 27, 2011. AREVA provided Supplement 1 response to RAI 457 on March 31, 2011 to provide a technically correct and complete response to Question 06.02.02-80.

The response schedule for Question 06.02.01.02-7 is changed to provide additional opportunity to interact with the NRC staff as shown below.

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

Question #	Response Date
RAI 457 — 06.02.02-81	May 19, 2011
RAI 457 — 06.02.01.02-5	May 19, 2011

RAI 457 — 06.02.01.02-6	May 19, 2011
RAI 457 — 06.02.01.02-7	May 11, 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: Thursday, March 31, 2011 8:00 PM
To: 'Tesfaye, Getachew'
Cc: GUCWA Len (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.457, FSAR Ch. 6, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for a technically correct and complete response to RAI No. 457 on January 27, 2011. The attached file, "RAI 457 Supplement 1 Response US EPR DC.pdf" provides a technically correct and complete response to 1 of the remaining 5 questions, as committed.

The following table indicates the respective pages in the response document, "RAI 457 Supplement 1 Response US EPR DC.pdf" that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 457 — 06.02.02-80	2	4

The schedule for technically correct and complete responses to the remaining 4 questions is unchanged and provided below:

Question #	Response Date
RAI 457 — 06.02.02-81	May 19, 2011
RAI 457 — 06.02.01.02-5	May 19, 2011
RAI 457 — 06.02.01.02-6	May 19, 2011
RAI 457 — 06.02.01.02-7	April 6, 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 5:39 PM
To: 'Tesfaye, Getachew'
Cc: DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); GUCWA Len (External RS/NB)
Subject: Response to U.S. EPR Design Certification Application RAI No.457, FSAR Ch. 6

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file provides a schedule since a technically correct and complete response to the 5 questions is not provided.

The following table indicates the respective pages in the response document, "RAI 457 Response US EPR DC.pdf," that contains AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 457 — 06.02.02-80	2	2
RAI 457 — 06.02.02-81	3	3
RAI 457 — 06.02.01.02-5	4	5
RAI 457 — 06.02.01.02-6	6	6
RAI 457 — 06.02.01.02-7	7	7

A complete answer is not provided for 5 of the 5 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 457 — 06.02.02-80	May 4, 2011
RAI 457 — 06.02.02-81	May 19, 2011
RAI 457 — 06.02.01.02-5	May 19, 2011
RAI 457 — 06.02.01.02-6	May 19, 2011
RAI 457 — 06.02.01.02-7	April 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: Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]
Sent: Tuesday, December 21, 2010 10:39 AM

To: ZZ-DL-A-USEPR-DL

Cc: Strnisha, James; Terao, David; Ashley, Clinton; Jensen, Walton; Jackson, Christopher; McKirgan, John; Carneal, Jason; Colaccino, Joseph; ArevaEPRDCPEm Resource

Subject: U.S. EPR Design Certification Application RAI No.457(5169,5195,5202), FSAR Ch. 6

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on October 29, 2010, and discussed with your staff on December 17, 2010. Draft RAI Question 06.02.02-81 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, excluding the time period of **December 24, 2010 thru January 3, 2011, to account for the holiday season** as discussed with AREVA NP Inc. For any RAIs that cannot be answered **within 45 days**, it is expected that a date for receipt of this information will be provided to the staff within the 40-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: 3053

Mail Envelope Properties (8D609EE2F807714CBF5297D9BA8602FB01285E2E)

Subject: Response to U.S. EPR Design Certification Application RAI No.457, FSAR Ch. 6,
Supplement 4
Sent Date: 6/3/2011 4:33:09 PM
Received Date: 6/3/2011 4:33:31 PM
From: RYAN Tom (AREVA)

Created By: Tom.Ryan@areva.com

Recipients:

"GUCWA Len (EXTERNAL AREVA)" <Len.Gucwa.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

"WILLIFORD Dennis (AREVA)" <Dennis.Williford@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	9142	6/3/2011 4:33:31 PM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: