

## ArevaEPRDCPEm Resource

---

**From:** BRYAN Martin (EXTERNAL AREVA) [Martin.Bryan.ext@areva.com]  
**Sent:** Wednesday, September 22, 2010 11:58 AM  
**To:** Tesfaye, Getachew  
**Cc:** DELANO Karen (AREVA); ROMINE Judy (AREVA); BENNETT Kathy (AREVA); KOWALSKI David (AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 375, FSAR Ch. 9, Supplement 5

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the two questions in RAI No. 375 on May 27, 2010. Supplement 1, Supplement 2 and Supplement 3 responses to RAI No. 375 were sent on June 25, 2010, August 5, 2010 and August 26, 2010, respectively, to provide a revised schedule. Supplement 4 response to RAI No. 375 was sent on September 9, 2010 to provide a technically correct and complete response to Question 09.02.02-105.

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

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

Question #	Response Date
RAI 375 — 09.05.01-76	October 15, 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** BRYAN Martin (External RS/NB)  
**Sent:** Thursday, September 09, 2010 12:52 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. 375, FSAR Ch. 9, Supplement 4

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the two questions in RAI No. 375 on May 27, 2010. Supplement 1, Supplement 2 and Supplement 3 responses to RAI No. 375 were sent on June 25, 2010, August 5, 2010 and August 26, 2010, respectively, to provide a revised schedule.

The attached file, "RAI 375 Supplement 4 Response US EPR DC.pdf" provides a technically correct and complete response to Question 09.02.02-105.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which supports the response to RAI 375 Question 09.02.02-105.

The following table indicates the respective pages in the response document, "RAI 375 Supplement 4 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 375 — 09.02.02-105	2	3

On August 6, 2010, a DRAFT response to Question 09.05.01-76 was submitted to the NRC. The schedule for a technically correct and complete response to this question remains the same and is provided below:

Question #	Response Date
RAI 375 — 09.05.01-76	September 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** BRYAN Martin (External RS/NB)  
**Sent:** Thursday, August 26, 2010 5:06 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. 375, FSAR Ch. 9, Supplement 3

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the two questions in RAI No. 375 on May 27, 2010. Supplement 1 and Supplement 2 responses to RAI No. 375 were sent on June 25, 2010 and August 5, 2010, respectively, to provide a revised schedule.

On August 6, 2010, a DRAFT response to Question 09.05.01-76 was submitted to the NRC. To allow time for interaction between AREVA and the NRC staff, a revised schedule is provided in this e-mail. For question 09.02.02-105, the NRC indicated the draft response is acceptable, but additional time is needed finalize the response.

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

Question #	Response Date
RAI 375 — 09.02.02-105	September 9, 2010
RAI 375 — 09.05.01-76	September 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** BRYAN Martin (EXT)  
**Sent:** Thursday, August 05, 2010 12:08 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. 375, FSAR Ch. 9, Supplement 2

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the two questions in RAI No. 375 on May 27, 2010. Supplement 1 response to RAI No. 375 was sent on June 25, 2010 to provide a revised schedule.

To allow time for additional interaction between AREVA and the NRC staff, a revised schedule is being provided.

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

<b>Question #</b>	<b>Response Date</b>
RAI 375 — 09.02.02-105	August 26, 2010
RAI 375 — 09.05.01-76	August 26, 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** BRYAN Martin (EXT)  
**Sent:** Friday, June 25, 2010 7:20 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. 375, FSAR Ch. 9, Supplement 1

Getachew,

AREVA NP Inc. provided a schedule for technically correct and complete responses to the two questions in RAI No. 375 on May 27, 2010.

To allow time for interaction between AREVA and the NRC staff, a revised schedule is provided in this e-mail.

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

Question #	Response Date
RAI 375 — 09.02.02-105	August 5, 2010
RAI 375 — 09.05.01-76	August 5, 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** BRYAN Martin (EXT)  
**Sent:** Thursday, May 27, 2010 3:02 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. 375, FSAR Ch. 9

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 375 Response US EPR DC," provides a schedule since technically correct and complete responses to the two questions are not provided.

The following table indicates the respective pages in the response document, "RAI 375 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 375 — 09.02.02-105	2	2
RAI 375 — 09.05.01-76	3	3

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

Question #	Response Date
RAI 375 — 09.02.02-105	June 25, 2010
RAI 375 — 09.05.01-76	June 25, 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](mailto:Martin.Bryan.ext@areva.com)

**From:** Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]

**Sent:** Tuesday, April 27, 2010 10:18 AM

**To:** ZZ-DL-A-USEPR-DL

**Cc:** Wheeler, Larry; McCann, Edward; Lee, Samuel; Segala, John; Hearn, Peter; Colaccino, Joseph; ArevaEPRDCPEm Resource

**Subject:** U.S. EPR Design Certification Application RAI No. 375 (4402, 4291), FSAR Ch. 9

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on February 26, 2010, and on April 27, 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:** 2029

**Mail Envelope Properties** (BC417D9255991046A37DD56CF597DB7107A6CAD3)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 375, FSAR Ch. 9, Supplement 5  
**Sent Date:** 9/22/2010 11:57:47 AM  
**Received Date:** 9/22/2010 11:58:04 AM  
**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  
"Tesfaye, Getachew" <Getachew.Tesfaye@nrc.gov>  
Tracking Status: None

**Post Office:** AUSLYNCMX02.adom.ad.corp

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	9071	9/22/2010 11:58:04 AM

**Options**

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