

## ArevaEPRDCPEm Resource

---

**From:** WELLS Russell (AREVA) [Russell.Wells@areva.com]  
**Sent:** Tuesday, April 19, 2011 4:25 PM  
**To:** Tesfaye, Getachew  
**Cc:** HAMMOND Philip (AREVA); BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 458, FSAR Ch. 3, Supplement 2

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 458 on December 6, 2010. The schedule for a technically correct and complete response to RAI No. 458 was revised with Supplement 1 on March 21, 2011.

The schedule for a technically correct and complete response to RAI No. 458 is revised to allow additional time for AREVA NP to interact with the NRC and is provided below.

Question #	Response Date
RAI 458 — 03.09.01-13	June 15, 2011
RAI 458 — 03.09.01-14	June 15, 2011
RAI 458 — 03.09.01-15	June 15, 2011
RAI 458 — 03.09.02-146	June 15, 2011
RAI 458 — 03.09.02-147	June 15, 2011
RAI 458 — 03.09.02-148	June 15, 2011
RAI 458 — 03.09.02-149	June 15, 2011
RAI 458 — 03.09.02-150	June 15, 2011
RAI 458 — 03.09.02-151	June 15, 2011
RAI 458 — 03.09.02-152	June 15, 2011
RAI 458 — 03.09.02-153	June 15, 2011
RAI 458 — 03.09.02-154	June 15, 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](mailto:Russell.Wells@Areva.com)*

---

**From:** WELLS Russell (RS/NB)  
**Sent:** Monday, March 21, 2011 10:14 AM  
**To:** 'Tesfaye, Getachew'  
**Cc:** HAMMOND Philip (RS/PT); 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. 458, FSAR Ch. 3, Supplement 1

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 458 on December 6, 2010.

The schedule for a technically correct and complete response to RAI No. 458 is revised to allow additional time for AREVA NP to interact with the NRC and is provided below.

<b>Question #</b>	<b>Response Date</b>
RAI 458 — 03.09.01-13	May 5, 2011
RAI 458 — 03.09.01-14	May 5, 2011
RAI 458 — 03.09.01-15	May 5, 2011
RAI 458 — 03.09.02-146	May 5, 2011
RAI 458 — 03.09.02-147	May 5, 2011
RAI 458 — 03.09.02-148	May 5, 2011
RAI 458 — 03.09.02-149	May 5, 2011
RAI 458 — 03.09.02-150	May 5, 2011
RAI 458 — 03.09.02-151	May 5, 2011
RAI 458 — 03.09.02-152	May 5, 2011
RAI 458 — 03.09.02-153	May 5, 2011
RAI 458 — 03.09.02-154	May 5, 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](mailto:Russell.Wells@Areva.com)*

---

**From:** BRYAN Martin (External RS/NB)

**Sent:** Monday, December 06, 2010 4:54 PM

**To:** 'Tesfaye, Getachew'

**Cc:** DELANO Karen (RS/NB); ROMINE Judy (RS/NB); BENNETT Kathy (RS/NB); HAMMOND Philip (RS/PT)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 458, FSAR Ch. 3

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 458 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the RAI 458 questions is not provided.

The following table indicates the respective pages in the response document, "RAI 458 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 458 — 03.09.01-13	2	2
RAI 458 — 03.09.01-14	3	3
RAI 458 — 03.09.01-15	4	4
RAI 458 — 03.09.02-146	5	5
RAI 458 — 03.09.02-147	6	6
RAI 458 — 03.09.02-148	7	7
RAI 458 — 03.09.02-149	8	8
RAI 458 — 03.09.02-150	9	9
RAI 458 — 03.09.02-151	10	10
RAI 458 — 03.09.02-152	11	11
RAI 458 — 03.09.02-153	12	12
RAI 458 — 03.09.02-154	13	13

A complete answer is not provided for 12 of the 12 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 458 — 03.09.01-13	March 30, 2011
RAI 458 — 03.09.01-14	March 30, 2011
RAI 458 — 03.09.01-15	March 30, 2011
RAI 458 — 03.09.02-146	March 30, 2011
RAI 458 — 03.09.02-147	March 30, 2011
RAI 458 — 03.09.02-148	March 30, 2011
RAI 458 — 03.09.02-149	March 30, 2011
RAI 458 — 03.09.02-150	March 30, 2011
RAI 458 — 03.09.02-151	March 30, 2011
RAI 458 — 03.09.02-152	March 30, 2011
RAI 458 — 03.09.02-153	March 30, 2011
RAI 458 — 03.09.02-154	March 30, 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](mailto:Martin.Bryan.ext@areva.com)

---

**From:** Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]  
**Sent:** Friday, November 05, 2010 8:40 AM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** Wu, Cheng-Ih; Wong, Yuken; Dixon-Herrity, Jennifer; Miernicki, Michael; Colaccino, Joseph; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 458 (5149,5152),FSAR Ch. 3

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on October 29, 2010, and on November 3, 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:** 2866

**Mail Envelope Properties** (1F1CC1BBDC66B842A46CAC03D6B1CD4104429590)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 458, FSAR Ch. 3, Supplement 2  
**Sent Date:** 4/19/2011 4:25:13 PM  
**Received Date:** 4/19/2011 4:25:17 PM  
**From:** WELLS Russell (AREVA)

**Created By:** Russell.Wells@areva.com

**Recipients:**  
"HAMMOND Philip (AREVA)" <Philip.Hammond@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  
"Tsfaye, Getachew" <Getachew.Tsfaye@nrc.gov>  
Tracking Status: None

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6287	4/19/2011 4:25:17 PM

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