

## ArevaEPRDCPEm Resource

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**From:** WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]  
**Sent:** Wednesday, January 18, 2012 4:24 PM  
**To:** Tesfaye, Getachew  
**Cc:** BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); GUCWA Len (EXTERNAL AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 507 (5964), FSAR Ch. 6, Supplement 2

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for technically correct and complete responses to the 4 questions in RAI 507 on September 26, 2011. Supplement 1 response to RAI 507 was submitted on November 14, 2011 to provide technically correct and complete responses to 3 of the 4 questions.

AREVA NP's schedule for providing a technically correct and complete response to the remaining question (Question 06.02.02-122) has changed as noted below.

Question #	Response Date
RAI 507 — 06.02.02-122	June 6, 2012

Sincerely,

***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](mailto:Dennis.Williford@areva.com)

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**From:** WILLIFORD Dennis (RS/NB)  
**Sent:** Monday, November 14, 2011 1:20 PM  
**To:** [Getachew.Tesfaye@nrc.gov](mailto:Getachew.Tesfaye@nrc.gov)  
**Cc:** BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); GUCWA Len (External RS/NB)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 507 (5964), FSAR Ch. 6, Supplement 1

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for technically correct and complete responses to the 4 questions in RAI 507 on September 26, 2011.

The attached file, "RAI 507 Supplement 1 Response US EPR DC - Public.pdf" provides technically correct and complete final responses to 3 of the 4 questions in RAI 507. Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report (FSAR) in redline-strikeout format which support the responses to RAI 507 Question 06.02.02-120 and Question 06.02.02-123. Because the response file contains security-related

sensitive information that should be withheld from public disclosure in accordance with 10 CFR 2.390, a public version is provided with the security-related sensitive information redacted. This email and attached file do not contain any security-related information. An unredacted SUNSI version is provided via separate email.

The following table indicates the respective pages in the response document, "RAI 507 Supplement 1 Response US EPR DC - Public.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 507 — 06.02.02-120	2	5
RAI 507 — 06.02.02-121	6	6
RAI 507 — 06.02.02-123	7	7

A complete answer is not provided for 1 question in RAI 507. The schedule for a technically correct and complete response to this question is unchanged as provided below.

Question #	Response Date
RAI 507 — 06.02.02-122	February 29, 2012

Sincerely,

***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](mailto:Dennis.Williford@areva.com)

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**From:** WILLIFORD Dennis (RS/NB)  
**Sent:** Monday, September 26, 2011 4:30 PM  
**To:** [Getachew.Tesfaye@nrc.gov](mailto:Getachew.Tesfaye@nrc.gov)  
**Cc:** BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); GUCWA Len (External RS/NB)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 507 (5964), FSAR Ch. 6

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 507 Response US EPR DC.pdf" provides a schedule since technically correct and complete responses to the 4 questions cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 507 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 507 — 06.02.02-120	2	2
RAI 507 — 06.02.02-121	3	3
RAI 507 — 06.02.02-122	4	4

RAI 507 — 06.02.02-123	5	5
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A complete answer is not provided for the 4 questions. The schedule for technically correct and complete responses to these questions is provided below.

Question #	Response Date
RAI 507 — 06.02.02-120	November 18, 2011
RAI 507 — 06.02.02-121	November 18, 2011
RAI 507 — 06.02.02-122	February 29, 2012
RAI 507 — 06.02.02-123	November 18, 2011

Sincerely,

***Dennis Williford, P.E.***  
***U.S. EPR Design Certification Licensing Manager***  
***AREVA NP Inc.***

7207 IBM Drive, Mail Code CLT 2B  
Charlotte, NC 28262  
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**From:** Tesfaye, Getachew [<mailto:Getachew.Tesfaye@nrc.gov>]  
**Sent:** Friday, August 26, 2011 8:53 AM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** Ashley, Clinton; Peng, Shie-Jeng; Jackson, Christopher; McKirgan, John; Carneal, Jason; Colaccino, Joseph; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 507 (5964), FSAR Ch. 6

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on August 22, 2011, and on August 24, 2011, 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:** 4044

**Mail Envelope Properties** (2FBE1051AEB2E748A0F98DF9EEE5A5D4A541FA)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 507 (5964),  
FSAR Ch. 6, Supplement 2  
**Sent Date:** 1/18/2012 4:24:28 PM  
**Received Date:** 1/18/2012 4:24:33 PM  
**From:** WILLIFORD Dennis (AREVA)

**Created By:** Dennis.Williford@areva.com

**Recipients:**

"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  
"GUCWA Len (EXTERNAL AREVA)" <Len.Gucwa.ext@areva.com>  
Tracking Status: None  
"Tsfaye, Getachew" <Getachew.Tsfaye@nrc.gov>  
Tracking Status: None

**Post Office:** auscharm02.adom.ad.corp

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	5965	1/18/2012 4:24:33 PM

**Options**

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