

## ArevaEPRDCPEm Resource

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**From:** WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]  
**Sent:** Friday, February 24, 2012 4:51 PM  
**To:** Tesfaye, Getachew  
**Cc:** BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); TENCH Bill (AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 538 (6295), FSAR Ch. 9  
**Attachments:** RAI 538 Response US EPR DC.pdf

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 538 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the one question cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 538 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 538 — 09.01.01-63	2	2

The schedule for a technically correct and complete response to this question is provided below.

Question #	Response Date
RAI 538 — 09.01.01-63	April 26, 2012

Sincerely,

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

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Charlotte, NC 28262  
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**From:** Tesfaye, Getachew [<mailto:Getachew.Tesfaye@nrc.gov>]  
**Sent:** Thursday, January 26, 2012 4:27 PM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** VanWert, Christopher; Donoghue, Joseph; Hearn, Peter; Clark, Phyllis; Segala, John; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 538 (6295), FSAR Ch. 9

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on December 19, 2012, and on January 26, 2012, 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/LB1  
(301) 415-3361

**Hearing Identifier:** AREVA\_EPR\_DC\_RAIs  
**Email Number:** 3780

**Mail Envelope Properties** (2FBE1051AEB2E748A0F98DF9EEE5A5D4B2AA16)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 538 (6295),  
FSAR Ch. 9  
**Sent Date:** 2/24/2012 4:50:46 PM  
**Received Date:** 2/24/2012 4:50:27 PM  
**From:** WILLIFORD Dennis (AREVA)

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

**Recipients:**

"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>  
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<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	2156	2/24/2012 4:50:27 PM
RAI 538 Response US EPR DC.pdf		56571

**Options**

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

**Response to**

**Request for Additional Information No. 538(6295), Revision 0**

**1/26/2012**

**U. S. EPR Standard Design Certification**

**AREVA NP Inc.**

**Docket No. 52-020**

**SRP Section: 09.01.01 - Criticality Safety of Fresh and Spent Fuel Storage and Handling**

**Application Section: 9.1.1**

**QUESTIONS for Reactor System, Nuclear Performance and Code Review (SRSB)**

**Question 09.01.01-63:**

**OPEN ITEM**

The response to RAI 402 included Table 5-26 mark-ups to be included in Rev. 1 of TN-Rack.0101. Footnote (2) of this revised table includes a typo in that the 5% uncertainty multiplier was listed as 0.5 instead of 0.05. For clarity, this footnote should be corrected before Table 5-26 is updated in Rev. 1 of TN-Rack.0101.

**Response to Question 09.01.01-63:**

A response to this question will be provided by April 26, 2012.