

## ArevaEPRDCPEm Resource

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**From:** WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]  
**Sent:** Monday, June 25, 2012 11:33 AM  
**To:** Tesfaye, Getachew  
**Cc:** BENNETT Kathy (AREVA); DELANO Karen (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 550 (6501), FSAR Ch. 9 - NEW PHASE 4 RAI - Fukushima  
**Attachments:** RAI 550 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 550 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the single question cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 550 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 550 — 09.01.03-16	2	2

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

Question #	Response Date
RAI 550 — 09.01.03-16	October 31, 2012

Sincerely,

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

7207 IBM Drive, Mail Code CLT 2B  
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Phone: 704-805-2223  
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**From:** Tesfaye, Getachew [<mailto:Getachew.Tesfaye@nrc.gov>]  
**Sent:** Friday, May 25, 2012 7:22 AM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** Hernandez, Raul; McKenna, Eileen; Hearn, Peter; Segala, John; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 550 (6501), FSAR Ch. 9 - NEW PHASE 4 RAI - Fukushima

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on May 18, 2012, and on May 24, 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:** 3952

**Mail Envelope Properties** (2FBE1051AEB2E748A0F98DF9EEE5A5D4D00454)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 550 (6501),  
FSAR Ch. 9 - NEW PHASE 4 RAI - Fukushima  
**Sent Date:** 6/25/2012 11:32:45 AM  
**Received Date:** 6/25/2012 11:32:48 AM  
**From:** WILLIFORD Dennis (AREVA)

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

**Recipients:**  
"BENNETT Kathy (AREVA)" <Kathy.Bennett@areva.com>  
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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:** auscharm02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	2139	6/25/2012 11:32:48 AM
RAI 550 Response US EPR DC.pdf		62871

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

**Response to**

**Request for Additional Information No. 550 (6501), Revision 0**

**5/25/2012**

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

**AREVA NP Inc.**

**Docket No. 52-020**

**SRP Section: 09.01.03 - Spent Fuel Pool Cooling and Cleanup System**

**Application Section: 9.1.3**

**QUESTIONS for Balance of Plant & Fire Protection Branch (BPFP)**

**Question 09.01.03-16:**

**Open Item**

**New Phase 4 RAI - Fukushima**

**Implementation of Fukushima Task Force Recommendation 7.1**

Provide sufficient reliable instrumentation, able to withstand design-basis natural phenomena, and monitor spent fuel pool water level, as described in Attachment 3 to Order EA-12-051 (ML12054A679).

**Response to Question 09.01.03-16:**

A response to this question will be provided by October 31, 2012.