

## ArevaEPRDCPEm Resource

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**From:** Pederson Ronda M (AREVA NP INC) [Ronda.Pederson@areva.com]  
**Sent:** Tuesday, February 03, 2009 4:37 PM  
**To:** Getachew Tesfaye  
**Cc:** BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); PORTER Thomas (EXT)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 166 (1481), FSARCh. 16  
**Attachments:** RAI 166 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 166 Response US EPR DC.pdf" provides a schedule since a technically correct and complete response to the question is not provided.

The following table indicates the respective pages in the response document, "RAI 166 Response US EPR DC.pdf," that contain AREVA NP's schedule for response to the subject question.

Question #	Start Page	End Page
RAI 166 — 16-291	2	2

A complete answer is not provided for the question. The schedule for a technically correct and complete response to this question is provided below.

Question #	Response Date
RAI 166 — 16-291	March 27, 2009

Sincerely,

*Ronda Pederson*

[ronda.pederson@areva.com](mailto:ronda.pederson@areva.com)

Licensing Manager, U.S. EPR Design Certification

**AREVA NP Inc.**

An AREVA and Siemens company

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**From:** Getachew Tesfaye [mailto:Getachew.Tesfaye@nrc.gov]  
**Sent:** Friday, January 09, 2009 7:29 PM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** Peter Hearn; Joseph Colaccino; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 166 (1481), FSARCh. 16

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on January 6, 2009, and on January 7, 2009, 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:** 195

**Mail Envelope Properties** (5CEC4184E98FFE49A383961FAD402D31A2C971)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 166 (1481),  
FSARCh. 16  
**Sent Date:** 2/3/2009 4:36:42 PM  
**Received Date:** 2/3/2009 4:36:45 PM  
**From:** Pederson Ronda M (AREVA NP INC)

**Created By:** Ronda.Pederson@areva.com

**Recipients:**

"BENNETT Kathy A (OFR) (AREVA NP INC)" <Kathy.Bennett@areva.com>

Tracking Status: None

"DELANO Karen V (AREVA NP INC)" <Karen.Delano@areva.com>

Tracking Status: None

"PORTER Thomas (EXT)" <Thomas.Porter.ext@areva.com>

Tracking Status: None

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Tracking Status: None

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	2170	2/3/2009 4:36:45 PM
RAI 166 Response US EPR DC.pdf		56038

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

**Response to**

**Request for Additional Information No. 166 (1481), Revision 0**

**01/09/2009**

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

**AREVA NP Inc.**

**Docket No. 52-020**

**SRP Section: 16 - Technical Specifications**

**Application Section: 16 - Technical Specifications**

**QUESTIONS for EPR Projects Branch (NARP)**

**Question 16-291:**

The format for the PWR Standard Technical Specifications (STS) provides separate sections for the Essential Service Water System (ESW) and the Ultimate Heat Sink (UHS). The EPR technical specification (TS) submittal combines these two sections into one section EPR TS 3.7.8, resulting in a "custom" TS section. Justify changing the PWR STS format by combining the two sections.

**Response to Question 16-291:**

A response to this question will be provided by March 27, 2009.