

## ArevaEPRDCPEm Resource

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**From:** Snyder, Amy  
**Sent:** Thursday, May 02, 2013 12:11 PM  
**To:** usepr@areva.com  
**Cc:** Terao, David; Scarbrough, Thomas; Miernicki, Michael; Segala, John; Xu, Jim  
**Subject:** U.S. EPR Design Certification Application FINAL RAI No. 583, Chapte 3 (FSAR Rev 4 Review )  
**Attachments:** FINAL RAI\_583\_CIB\_7087.doc

Attached please find the subject request for additional information (RAI). A draft RAI was provided to you on April 12, 2013 and modified by the staff after discussion with AREVA. A modified draft RAI was sent to AREVA on April. 29, 2013. On May 2, 2013, you informed us that the modified draft RAI does not contain proprietary information and that the modified draft RAI is clear and no further clarification is needed; As result, the RAI sent on April 29, 2013 was not changed.

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 or June 3, 2013**, 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.

Thank You,

Amy

Amy Snyder, U.S. EPR Design Certification Lead Project Manager

Licensing Branch 1 (LB1)

Division of New Reactor Licensing

Office of New Reactors

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**Hearing Identifier:** AREVA\_EPR\_DC\_RAIs  
**Email Number:** 4400

**Mail Envelope Properties** (Amy.Snyder@nrc.gov20130502121100)

**Subject:** U.S. EPR Design Certification Application FINAL RAI No. 583, Chapte 3 (FSAR Rev 4 Review )  
**Sent Date:** 5/2/2013 12:11:05 PM  
**Received Date:** 5/2/2013 12:11:00 PM  
**From:** Snyder, Amy  
**Created By:** Amy.Snyder@nrc.gov

**Recipients:**

"Terao, David" <David.Terao@nrc.gov>  
Tracking Status: None  
"Scarbrough, Thomas" <Thomas.Scarbrough@nrc.gov>  
Tracking Status: None  
"Miernicki, Michael" <Michael.Miernicki@nrc.gov>  
Tracking Status: None  
"Segala, John" <John.Segala@nrc.gov>  
Tracking Status: None  
"Xu, Jim" <Jim.Xu@nrc.gov>  
Tracking Status: None  
"usepr@areva.com" <usepr@areva.com>  
Tracking Status: None

**Post Office:**

Files	Size	Date & Time
MESSAGE	1309	5/2/2013 12:11:00 PM
FINAL RAI_583_CIB_7087.doc	31742	

**Options**

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

## **Request for Additional Information 583**

Issue Date: 5/2/2013

Application Title: U. S. EPR Standard Design Certification - Docket Number 52-020

Operating Company: AREVA NP Inc.

Docket No. 52-020

Review Section: 03.08.03 - Concrete and Steel Internal Structures of Steel or Concrete Containments

Application Section: 3.8.3

### **QUESTIONS**

03.08.03-25

In Section 3.8.3.2.1, the “ASME Boiler and Pressure Vessel Code – 2004 Edition, Section III, Division 1 – Nuclear Power Plant Components (GDC 1)” is designated as Tier 2\*. Designating the entire 2004 Edition of the ASME B&PV Code, Section III as Tier 2\* will present a major hardship for COL holders during plant construction when materials and components need to be procured to later Code editions and addenda. The edition and addenda to the ASME B&PV Code Section III for both Division 1 and 2 should be designated as Tier 2 information.