

ArevaEPRDCPEm Resource

From: WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]
Sent: Monday, December 17, 2012 1:02 PM
To: Snyder, Amy
Cc: BENNETT Kathy (AREVA); DELANO Karen (AREVA); LEIGHLITER John (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); GARDNER Darrell (AREVA); DELRUE Joe (AREVA); STACK Tim (AREVA); Ford, Tanya
Subject: Response to U.S. EPR Design Certification Application RAI No. 563 (6890), FSAR Ch. 19 - NEW PHASE 4 RAI - Fukushima
Attachments: RAI 563 Response US EPR DC.pdf

Amy,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 563 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to Question 19-356 cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 563 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 563 — 19-356	2	2

The schedule for a technically correct and complete response to Question 09.04.05-5 is provided below.

Question #	Response Date
RAI 563 — 19-356	June 28, 2013

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

From: Snyder, Amy [<mailto:Amy.Snyder@nrc.gov>]
Sent: Friday, November 30, 2012 9:37 AM
To: ZZ-DL-A-USEPR-DL
Cc: Stubbs, Angelo; Lee, Samuel; McKenna, Eileen; Ford, Tanya; Snyder, Amy; Segala, John; ArevaEPRDCPEm Resource
Subject: U.S. EPR Design Certification Application RAI No. 563 (6890), FSAR Ch. 19 - 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 October 10, 2012, and discussed with your staff on October 18, November 26, and November 30 2012. On November 30, 2012, Draft RAI Question 19-356 was modified as a result of those discussions. On November 30, 2012, you informed us that the RAI is clear and no further clarification is needed. The schedule we have established for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs, excluding the time period of **December 24, 2011 thru January 2, 2012, to account for the holiday season** as discussed with AREVA NP Inc on November 28, 2012. For any RAIs that cannot be answered **within 40 days or January 9, 2012**, it is expected that

a date for receipt of this information will be provided to the staff within the 40-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
U.S. Nuclear Regulatory Commission

 Office: (301) 415-6822

 Fax: (301) 415-6406

 Mail Stop: T6-C20M

 E-mail: Amy.Snyder@nrc.gov

Hearing Identifier: AREVA_EPR_DC_RAIs
Email Number: 4147

Mail Envelope Properties (554210743EFE354B8D5741BEB695E65602C040)

Subject: Response to U.S. EPR Design Certification Application RAI No. 563 (6890),
FSAR Ch. 19 - NEW PHASE 4 RAI - Fukushima
Sent Date: 12/17/2012 1:02:22 PM
Received Date: 12/17/2012 1:02:36 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
"LEIGHLITER John (AREVA)" <John.Leighliter@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
"GARDNER Darrell (AREVA)" <Darrell.Gardner@areva.com>
Tracking Status: None
"DELRUE Joe (AREVA)" <Joe.Delrue@areva.com>
Tracking Status: None
"STACK Tim (AREVA)" <Tim.Stack@areva.com>
Tracking Status: None
"Ford, Tanya" <Tanya.Ford@nrc.gov>
Tracking Status: None
"Snyder, Amy" <Amy.Snyder@nrc.gov>
Tracking Status: None

Post Office: FUSLYNCMX03.fdom.ad.corp

Files	Size	Date & Time
MESSAGE	2854	12/17/2012 1:02:36 PM
RAI 563 Response US EPR DC.pdf		66544

Options

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

Response to

**Request for Additional Information 563(6890), Revision 0
Issue Date: 11/30/2012**

**Application Title: U. S. EPR Standard Design Certification - Docket Number 52-020
AREVA NP Inc.**

Review Section: 19 - Probabilistic Risk Assessment and Severe Accident

Question 19-356:

Open Item

New Phase 4 RAI - Fukushima

The NRC staff has been directed by the Commission to implement the Fukushima Near-Term Task Force Recommendations, as presented in SECY-12-0025, "Proposed Orders and Requests for Information in Response to Lessons Learned from Japan's March 11, 2011, Great Tohoku Earthquake and Tsunami", dated February 12, 2012. This request for additional information specifically addresses Recommendation 4.2 on Mitigating Strategies. The NRC staff requests that you address each of the provisions for mitigating strategies as described in Attachment 2 to Order EA-12-049, including any proposals for changes to your current application. In particular, please also describe the extent to which you intend to follow JLD-ISG-2012-01, or any alternative approaches to satisfy these provisions.

Response to Question 19-356:

A response to this question will be provided by June 28, 2013.