

ArevaEPRDCPEm Resource

From: Snyder, Amy
Sent: Thursday, April 18, 2013 9:17 AM
To: usepr@areva.com
Cc: Mrowca, Lynn; Ford, Tanya; Segala, John; Phan, Hanh
Subject: U.S. EPR Design Certification Application FINAL RAI No. 581, FSAR Ch.19 - NEW PHASE 4 RAI
Attachments: FINAL_RAI_581_SPRA_7063_NEW PHASE 4.doc

Attached please find the subject request for additional information (RAI). A draft RAI was provided to you on March 19, 2013. On March 26, 2013, you informed us that the draft RAI does not contain proprietary information and that the draft RAI is clear and no further clarification is needed; As result, the RAI 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 May 20, 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

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Subject: U.S. EPR Design Certification Application FINAL RAI No. 581, FSAR Ch.19 -
NEW PHASE 4 RAI
Sent Date: 4/18/2013 9:17:28 AM
Received Date: 4/18/2013 9:17:30 AM
From: Snyder, Amy

Created By: Amy.Snyder@nrc.gov

Recipients:

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Tracking Status: None
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Options

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Request for Additional Information 581

Issue Date: 4/18/2013

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

Operating Company: AREVA NP Inc.

Docket No. 52-020

Review Section: 19 - Probabilistic Risk Assessment and Severe Accident Evaluation

Application Section:

QUESTIONS

19-368

Table 19.1-1 "Characterization of U.S. EPR PRA Relative to Supporting Requirements in ASME PRA Standard" of U.S. EPR Final Safety Analysis Report currently classifies some PRA elements as Capability Category II and/or III. Please reevaluate Table 19.1-1 based on the updated PRA and clearly justify the capability category assessment.

19-369

In the August 30, 2012 public meeting between NRC staff and AREVA NP at the NRC Headquarters in Rockville, Maryland (resulting in input to the 12/19/12 closure plan), AREVA agreed to provide a table with all of the previously submitted RAI responses indicating whether the PRA update has any impact on the response. Thus, based on the updated PRA information and results, please reevaluate and clarify whether the previous responses to the staff's RAI remain valid.