

ArevaEPRDCPEm Resource

From: BRYAN Martin (EXT) [Martin.Bryan.ext@areva.com]
Sent: Wednesday, March 31, 2010 4:54 PM
To: Tesfaye, Getachew
Cc: DELANO Karen V (AREVA NP INC); ROMINE Judy (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); NOXON David B (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 276, FSARCh. 11, Supplement 3

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 276 on October 14, 2009. AREVA NP submitted Supplement 1 to the response on November 6, 2009 to address 1 of the remaining 2 questions. AREVA NP submitted Supplement 2 to the response on November 12, 2009 to address the remaining question. The prior responses to RAI 276, Questions 11.05-13 and 11.05-14 (Supplements 2 and 1 respectively) included a commitment to provide the FSAR markups associated with the responses by March 31, 2010.

Based on additional time needed to update engineering source documents, a complete FSAR markup is not provided for 2 of the questions as originally scheduled.

The schedule for the FSAR markups to the remaining 2 questions has been changed and is provided below:

Question #	Response Date
RAI 276—11.05-13	May 19, 2010
RAI 276—11.05-14	May 19, 2010

Sincerely,

Martin (Marty) C. Bryan
Licensing Advisory Engineer
AREVA NP Inc.
Tel: (434) 832-3016
Martin.Bryan.ext@areva.com

From: Pederson Ronda M (AREVA NP INC)
Sent: Thursday, November 12, 2009 1:57 PM
To: 'Tesfaye, Getachew'
Cc: BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); NOXON David B (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 276, FSARCh. 11, Supplement 2

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 276 on October 14, 2009. Supplement 1 to RAI No. 276 was sent on November 6, 2009 which responded to 1 of the 2 remaining questions. The attached file, "RAI 276 Supplement 2 Response US EPR DC.pdf," provides a technically correct and complete response to the one remaining question, as committed.

Appended to this file are two of the affected pages of the U.S. EPR Final Safety Analysis Report (FSAR) in redline-strikeout format which support the response to RAI 276 Question 11.05 -13.

A complete FSAR markup is not provided for the RAI 276 questions. As agreed by NRC staff during an FSAR Chapter 11 audit on October 7, 2009, FSAR markups may be submitted after Phase 2 completion to support Staff review to close confirmatory items. Therefore, a complete FSAR markup for the RAI 276 questions will be provided as indicated in the following table:

Question #	Supplement Date (providing FSAR Markup)
RAI 276 — 11.05-13	March 31, 2010
RAI 276 — 11.05-14	March 31, 2010

The following table indicates the respective pages in the response document, "RAI 276 Supplement 2 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 276 — 11.05-13	2	15

This concludes the formal AREVA NP response to RAI 276, and there are no questions from this RAI for which AREVA NP has not provided responses.

Sincerely,

Ronda Pederson

ronda.pederson@areva.com

Licensing Manager, U.S. EPR Design Certification

AREVA NP Inc.

An AREVA and Siemens company

3315 Old Forest Road

Lynchburg, VA 24506-0935

Phone: 434-832-3694

Cell: 434-841-8788

From: Pederson Ronda M (AREVA NP INC)

Sent: Friday, November 06, 2009 8:32 PM

To: 'Tsfaye, Getachew'

Cc: BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC); SLIVA Dana (AREVA NP INC)

Subject: Response to U.S. EPR Design Certification Application RAI No. 276, FSARCh. 11, Supplement 1

Getachew,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to RAI No. 276 on October 14, 2009. The attached file, "RAI 276 Supplement 1 Response US EPR DC.pdf," provides a technically correct and complete response to 1 of the 2 questions, as committed.

Appended to this file is one of the affected pages of the U.S. EPR Final Safety Analysis Report (FSAR) in redline-strikeout format which support the response to RAI 276 Question 11.05 -14c.

A complete FSAR markup is not provided for Question 11.05 -14. As agreed by NRC staff during an FSAR Chapter 11 audit on October 7, 2009, FSAR markups may be submitted after Phase 2 completion to support Staff review to close confirmatory items. Therefore, a complete FSAR markup for this portion of the question will be provided as indicated in the following table:

Question #	Supplement Date
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	(providing FSAR Markup)
RAI 276 — 11.05-14	March 31, 2010

The following table indicates the respective page(s) in the response document, "RAI 276 Supplement 1 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 276 — 11.05-14	2	4

A complete answer is not provided for 1 question. The schedule for a technically correct and complete response to the remaining question has been revised as provided below.

Question #	Response Date
RAI 276 — 11.05-13	November 25, 2009

Sincerely,

Ronda Pederson

ronda.pederson@areva.com

Licensing Manager, U.S. EPR Design Certification

AREVA NP Inc.

An AREVA and Siemens company

3315 Old Forest Road

Lynchburg, VA 24506-0935

Phone: 434-832-3694

Cell: 434-841-8788

From: Pederson Ronda M (AREVA NP INC)

Sent: Wednesday, October 14, 2009 5:47 PM

To: 'Tesyfaye, Getachew'

Cc: BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); WILLIFORD Dennis C (AREVA NP INC)

Subject: Response to U.S. EPR Design Certification Application RAI No. 276, FSARCh. 11

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 276 Response US EPR DC.pdf" provides a schedule since a technically correct and complete response to the 2 questions is not provided.

The following table indicates the respective page(s) in the response document, "RAI 276 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 276 — 11.05-13	2	2
RAI 276 — 11.05-14	3	4

A complete answer is not provided for the 2 questions. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 276 — 11.05-13	November 6, 2009

Sincerely,

Ronda Pederson

ronda.pederson@areva.com

Licensing Manager, U.S. EPR Design Certification

AREVA NP Inc.

An AREVA and Siemens company

3315 Old Forest Road

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Phone: 434-832-3694

Cell: 434-841-8788

From: Tesfaye, Getachew [mailto:Getachew.Tesfaye@nrc.gov]

Sent: Monday, September 14, 2009 3:18 PM

To: ZZ-DL-A-USEPR-DL

Cc: Dehmel, Jean-Claude; Frye, Timothy; Jennings, Jason; Colaccino, Joseph; ArevaEPRDCPEm Resource

Subject: U.S. EPR Design Certification Application RAI No. 276 (3496), FSARCh. 11

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on August 17, 2009, and discussed with your staff on August 25, 2009. No changes were made to the draft RAI questions as a result of that discussion. 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: 1277

Mail Envelope Properties (BC417D9255991046A37DD56CF597DB7105B81E3D)

Subject: Response to U.S. EPR Design Certification Application RAI No. 276, FSARCh.
11, Supplement 3
Sent Date: 3/31/2010 4:53:48 PM
Received Date: 3/31/2010 4:53:53 PM
From: BRYAN Martin (EXT)

Created By: Martin.Bryan.ext@areva.com

Recipients:

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

Tracking Status: None

"ROMINE Judy (AREVA NP INC)" <Judy.Romine@areva.com>

Tracking Status: None

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

Tracking Status: None

"NOXON David B (AREVA NP INC)" <David.Noxon@areva.com>

Tracking Status: None

"Tesfaye, Getachew" <Getachew.Tesfaye@nrc.gov>

Tracking Status: None

Post Office: AUSLYNCMX02.adom.ad.corp

Files	Size	Date & Time
MESSAGE	8108	3/31/2010 4:53:53 PM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: