ArevaEPRDCPEm Resource

From: BRYAN Martin (EXT) [Martin.Bryan.ext@areva.com]
Sent: Friday, May 21, 2010 11:36 AM
To: Tesfaye, Getachew
Cc: DELANO Karen V (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); ROMINE Judy (AREVA NP INC); LENTZ Tony F (EXT)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104, FSAR Ch 14, Supplement 5

Getachew,

AREVA NP Inc. (AREVA NP) is unable to provide a response to the remaining RAI No. 104 question at this time. The schedule for providing a response to the remaining parts of Question 14.03-1 is being revised because the associated subcompartment pressurization calculations are still being performed.

The revised schedule for technically correct and complete responses to the remaining parts of the question is provided below:

Question #	Response Date
RAI 104 — 14.03-1, Part a2	August 10, 2010
RAI 104 — 14.03-1, Part a3	August 10, 2010

Sincerely,

Martin (Marty) C. Bryan
U.S. EPR Design Certification Licensing Manager
AREVA NP Inc.
Tel: (434) 832-3016
702 561-3528 cell
Martin.Bryan.ext@areva.com

From: Pederson Ronda M (AREVA NP INC)
Sent: Tuesday, December 08, 2009 6:58 PM
To: Tesfaye, Getachew
Cc: BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); DUNCAN Leslie E (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104, FSAR Ch 14, Supplement 4

Getachew,

AREVA NP Inc. (AREVA NP) is unable to provide a response to the remaining RAI No. 104 question at this time. The schedule for providing a response to the remaining parts of Question 14.03-1 is being revised because the associated subcompartment pressurization calculations are still being performed.

The revised schedule for technically correct and complete responses to the remaining parts of the question is provided below:

Question #	Response Date
RAI 104 — 14.03-1, Part a2	May 21, 2010
RAI 104 — 14.03-1, Part a3	May 21, 2010

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: WELLS Russell D (AREVA NP INC)
Sent: Friday, June 12, 2009 5:43 PM
To: 'Getachew Tesfaye'
Cc: Pederson Ronda M (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104, FSAR Ch 14, Supplement 3

Getachew,

AREVA NP Inc. (AREVA NP) provided responses to 2 of the 4 questions of RAI No. 104 on December 12, 2008. AREVA NP submitted Supplement 1 to the response on February 11, 2009 which provided a compete response to Question 14.03.11-1 and a partial response to Question 14.03-1. AREVA NP informed NRC on May 22, 2009 that a schedule for providing a complete response to Question 14.03-1 would be provided by June 12, 2009. The attached file, "RAI 104 Supplement 3 US EPR DC.pdf," provides a partial response to the remaining question.

The schedule for providing a response to the remaining parts of the Question 14.03-1 is being revised because the associated containment analyses are scheduled to be performed as a part of the Response to RAI 209, Question 06.02.01-14 (due to the NRC by December 18, 2009).

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 104 Question 14.03-1, Parts a1 and a4.

The following table indicates the respective pages in the response document, "RAI 104 Supplement 3 US EPR DC.pdf," that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 104 — 14.03-1, Part a	2	4

The revised schedule for a technically correct and complete response to the remaining parts of the question is provided below:

Question #	**Response Date**
RAI 104 — 14.03-1, Part a2	December 18, 2009
RAI 104 — 14.03-1, Part a3	December 18, 2009

Sincerely,

(Russ Wells on behalf of)
Ronda Pederson
ronda.pederson@areva.com
Licensing Manager, U.S. EPR Design Certification
New Plants Deployment
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: WELLS Russell D (AREVA NP INC)
Sent: Friday, May 22, 2009 4:57 PM
To: 'Getachew Tesfaye'
Cc: Pederson Ronda M (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104, FSAR Ch 14, Supplement 2

Getachew,

AREVA NP is unable to provide a technically correct and complete response to the remaining part of RAI 104 that was scheduled to be completed by May 22, 2009. A revised schedule for responding to RAI 104, Question 14.03-1, Part a will be provided by June 12, 2009.

Sincerely,

(Russ Wells on behalf of)
Ronda Pederson
ronda.pederson@areva.com
Licensing Manager, U.S. EPR Design Certification
New Plants Deployment
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, February 11, 2009 4:24 PM
To: Getachew Tesfaye
Cc: DELANO Karen V (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC); DUNCAN Leslie E (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104 (1344, 1447,1468, 1475), Supplement 1

Getachew,

AREVA NP Inc. provided responses to 2 of the 4 questions of RAI No. 104 on December 12, 2008. The attached file, "RAI 104 Supplement 1 Response US EPR DC.pdf" provides technically correct and complete responses to Question 14.03-1, Part b and Question 14.03.11-1, as committed, in the revised scheduled e-mailed on January 28, 2009.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 104 Questions 14.03-1, Part b and 14.03.11-1.

The following table indicates the respective pages in the response document, "RAI 104 Supplement 1 US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 104 — 14.03-1, Part b	2	3
RAI 104 — 14.03.11-1	4	6

The schedule for technically correct and complete response to the remaining question is unchanged and provided below:

Question #	**Response Date**
RAI 104 — 14.03-1, Part a	May 22, 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, January 28, 2009 6:55 PM
To: 'Getachew Tesfaye'
Cc: DUNCAN Leslie E (AREVA NP INC); DELANO Karen V (AREVA NP INC); BENNETT Kathy A (OFR) (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104 (1344, 1447,1468, 1475), Supplement 1 Revised Schedule

Getachew,

AREVA NP is unable to provide technically correct and complete responses to the questions that were scheduled to be complete today.

The schedule for technically correct and complete responses has been revised as provided below.

Question #	**Response Date**
RAI 104 — 14.03-1, Part a	May 22, 2009
RAI 104 — 14.03-1, Part b	February 11, 2009
RAI 104 — 14.03.11-1	February 11, 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 US)
Sent: Friday, December 12, 2008 4:27 PM
To: 'Getachew Tesfaye'
Cc: DUNCAN Leslie E (AREVA US); DELANO Karen V (AREVA US); BENNETT Kathy A (OFR) (AREVA US)
Subject: Response to U.S. EPR Design Certification Application RAI No. 104 (1344, 1447,1468, 1475), FSAR Ch. 14

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 104 Response US EPR DC.pdf" provides technically correct and complete responses to 2 of the 4 questions.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which support the response to RAI 104, Question 14.03.11-2.

The following table indicates the respective page(s) in the response document "RAI 104 Response US EPR DC.pdf" that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 104 — 14.03-1	2	2
RAI 104 — 14.03.11-1	3	3
RAI 104 — 14.03.11-2	4	5
RAI 104 — 14.03.07-1	6	7

A complete answer is not provided for 2 of the 4 questions. The schedule for a technically correct and complete response to each of these questions is provided below.

Question #	Response Date
RAI 104 — 14.03-1, Part a	May 22, 2009
RAI 104 — 14.03-1, Part b	January 28, 2009
RAI 104 — 14.03.11-1	January 28, 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
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Cell: 434-841-8788

From: Getachew Tesfaye [mailto:Getachew.Tesfaye@nrc.gov]
Sent: Friday, November 14, 2008 2:01 PM
To: ZZ-DL-A-USEPR-DL
Cc: Anne-Marie Grady; Walton Jensen; Nan Chien; Christopher Jackson; Michael Miernicki; Joseph Colaccino; John Rycyna; Prosanta Chowdhury
Subject: U.S. EPR Design Certification Application RAI No. 104 (1344, 1447,1468, 1475), FSAR Ch. 14

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on October 20, 2008, and discussed with your staff on November 3 and 14, 2008. No change was made to the draft RAI as a result of those 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: 1439

Mail Envelope Properties (BC417D9255991046A37DD56CF597DB7106374D18)

Subject: Response to U.S. EPR Design Certification Application RAI No. 104, FSAR Ch 14, Supplement 5
Sent Date: 5/21/2010 11:35:30 AM
Received Date: 5/21/2010 11:35:38 AM
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
"BENNETT Kathy A (OFR) (AREVA NP INC)" <Kathy.Bennett@areva.com>
Tracking Status: None
"ROMINE Judy (AREVA NP INC)" <Judy.Romine@areva.com>
Tracking Status: None
"LENTZ Tony F (EXT)" <Tony.Lentz.ext@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	11093	5/21/2010 11:35:38 AM

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