

ArevaEPRDCPEm Resource

From: Pederson Ronda M (AREVA NP INC) [Ronda.Pederson@areva.com]
Sent: Monday, July 20, 2009 5:58 PM
To: Tesfaye, Getachew
Cc: BENNETT Kathy A (OFR) (AREVA NP INC); DELANO Karen V (AREVA NP INC); WELLS Russell D (AREVA NP INC)
Subject: Response to U.S. EPR Design Certification Application RAI No. 222, FSAR Ch 3, Supplement 1

Getachew,

AREVA NP Inc. (AREVA NP) provided technically correct and complete response to 2 of the 16 questions of RAI 222 on July 6, 2009 and indicated a response to 03.08.03-18 would be provided by July 24, 2004. The proprietary and non-proprietary versions of the response to RAI No. 222, Supplement 1 are submitted via AREVA NP Inc. letter, "Response to U.S. EPR Design Certification Application RAI No. 222, Supplement 1" NRC 09:076, dated July 20, 2009. The enclosure to that letter provides a technically correct and complete response to the question in RAI No. 222, Supplement 1. An affidavit to support withholding of information from public disclosure, per 10CFR2.390(b), is provided as an enclosure to that letter.

The following table indicates the pages in the response document, "RAI 222 Supplement 1 Response US EPR DC.pdf" that contain AREVA NP's response to the subject question.

Question #	Start Page	End Page
RAI 222 — 03.08.03-18	2	10

The schedule for a technically correct and complete response to the remaining questions of RAI 222 is unchanged and is provided below.

Question #	Response Date
RAI 222 — 03.04.02-8	September 11, 2009
RAI 222 — 03.04.02-9	September 11, 2009
RAI 222 — 03.06.02-20	September 11, 2009
RAI 222 — 03.06.02-21	September 11, 2009
RAI 222 — 03.06.02-22	September 11, 2009
RAI 222 — 03.06.02-23	September 11, 2009
RAI 222 — 03.06.02-24	September 11, 2009
RAI 222 — 03.06.02-25	September 11, 2009
RAI 222 — 03.06.02-26	September 11, 2009
RAI 222 — 03.06.02-27	September 11, 2009
RAI 222 — 03.06.02-28	September 11, 2009
RAI 222 — 03.06.02-29	September 11, 2009
RAI 222 — 03.06.02-31 (items 1 and 2)	September 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: WELLS Russell D (AREVA NP INC)

Sent: Monday, July 06, 2009 10:11 AM

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. 222, FSAR Ch 3

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 222 Response US EPR DC.pdf" provides a technically correct and complete response to 2 of the 16 questions.

Appended to this file are affected pages of the U.S. EPR Final Safety Analysis Report in redline-strikeout format which supports the response to RAI 222 Questions 03.06.02-19 and 03.06.02-31.

The following table indicates the respective pages in the response document, "RAI 222 Response US EPR DC.pdf," that contain AREVA NP's response to the subject questions.

Question #	Start Page	End Page
RAI 222 — 03.04.02-8	2	2
RAI 222 — 03.04.02-9	3	3
RAI 222 — 03.06.02-19	4	4
RAI 222 — 03.06.02-20	5	5
RAI 222 — 03.06.02-21	6	6
RAI 222 — 03.06.02-22	7	7
RAI 222 — 03.06.02-23	8	8
RAI 222 — 03.06.02-24	9	9
RAI 222 — 03.06.02-25	10	10
RAI 222 — 03.06.02-26	11	11
RAI 222 — 03.06.02-27	12	12
RAI 222 — 03.06.02-28	13	13
RAI 222 — 03.06.02-29	14	14
RAI 222 — 03.06.02-30	15	15
RAI 222 — 03.06.02-31	16	17
RAI 222 — 03.08.03-18	18	19

A complete answer is not provided for 14 of the 16. The schedule for a technically correct and complete response to these questions is provided below.

Question #	Response Date
RAI 222 — 03.04.02-8	September 11, 2009
RAI 222 — 03.04.02-9	September 11, 2009
RAI 222 — 03.06.02-20	September 11, 2009
RAI 222 — 03.06.02-21	September 11, 2009

RAI 222 — 03.06.02-22	September 11, 2009
RAI 222 — 03.06.02-23	September 11, 2009
RAI 222 — 03.06.02-24	September 11, 2009
RAI 222 — 03.06.02-25	September 11, 2009
RAI 222 — 03.06.02-26	September 11, 2009
RAI 222 — 03.06.02-27	September 11, 2009
RAI 222 — 03.06.02-28	September 11, 2009
RAI 222 — 03.06.02-29	September 11, 2009
RAI 222 — 03.06.02-31 (items 1 and 2)	September 11, 2009
RAI 222 —03.08.03-18	July 24, 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

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

Sent: Friday, June 05, 2009 4:10 PM

To: ZZ-DL-A-USEPR-DL

Cc: Hernando Candra; Samir Chakrabarti; Jim Xu; Ching Ng; Jennifer Dixon-Herrity; Michael Miernicki; Jay Patel; Joseph Colaccino; ArevaEPRDCPEm Resource

Subject: U.S. EPR Design Certification Application RAI No. 222 (2746, 2699,2720), FSAR Ch. 3

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on May 11, 2009, and discussed with your staff on May 29, 2009. Draft RAI Questions 03.06.02-20 and 03.06.02-31 were modified 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: 676

Mail Envelope Properties (5CEC4184E98FFE49A383961FAD402D3101143581)

Subject: Response to U.S. EPR Design Certification Application RAI No. 222, FSAR Ch
3, Supplement 1
Sent Date: 7/20/2009 5:58:22 PM
Received Date: 7/20/2009 5:58:26 PM
From: Pederson Ronda M (AREVA NP INC)

Created By: Ronda.Pederson@areva.com

Recipients:

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

Tracking Status: None

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

Tracking Status: None

"WELLS Russell D (AREVA NP INC)" <Russell.Wells@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	6098	7/20/2009 5:58:26 PM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: