

## ArevaEPRDCPEm Resource

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**From:** Wunder, George  
**Sent:** Friday, February 14, 2014 12:15 PM  
**To:** Mitra, Sikhindra; ArevaEPRDCPEm Resource  
**Subject:** FW: Response to US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223

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**From:** HOTTLE Nathan (AREVA) [<mailto:Nathan.Hottle@areva.com>]  
**Sent:** Friday, February 14, 2014 11:50 AM  
**To:** Wunder, George  
**Subject:** RE: Response to US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223

This is purely a schedule date. There is no actual answer provided. We had a commitment for a 30 day response so in the 30 day response we indicated that we would provide a complete response in 2015. No need for a technical review, it is just a bookkeeping exercise.

*Nathan Hottle*

AREVA Inc.  
3315 Old Forest Road  
Lynchburg, VA 24501  
Phone 434-832-3864  
Mobile 434-485-4239  
[nathan.hottle@areva.com](mailto:nathan.hottle@areva.com)

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**From:** Wunder, George [<mailto:George.Wunder@nrc.gov>]  
**Sent:** Wednesday, February 12, 2014 3:47 PM  
**To:** HOTTLE Nathan (EP/PE)  
**Cc:** Segala, John; Mitra, Sikhindra; ArevaEPRDCDocsPEm Resource  
**Subject:** RE: Response to US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223

Nathan,

We received this Chapter 7 RAI response. It seems to fall outside the scope of what you want done on Chapter 7 this year. Normally when we receive an RAI response we forward it to the appropriate technical branch for review. Should we review your response or put it on hold until you change the scope of what you want done on Chapter 7 this year??

Thanks,

George

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**From:** RYAN Tom (AREVA) [<mailto:Tom.Ryan@areva.com>]  
**Sent:** Wednesday, February 12, 2014 3:34 PM  
**To:** Wunder, George  
**Cc:** HOTTLE Nathan (AREVA); GUCWA Len (EXTERNAL AREVA); UYEDA Graydon (AREVA); RANSOM Jim (AREVA); LEIGHLITER John (AREVA); WILLIFORD Dennis (AREVA); RYAN Tom (AREVA); ROMINE Judy (AREVA); DELANO Karen (AREVA); WILLS Tiffany (AREVA); BALLARD Bob (AREVA); OPSAL Philip (AREVA); Mitra, Sikhindra  
**Subject:** Response to US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223

George,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 609 Response US EPR DC.pdf," provides a schedule since a technically correct and complete response to the twenty questions cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 609 Response US EPR DC.pdf" that contain AREVA NP's response to the subject question.

<b>Question #</b>	<b>Start Page</b>	<b>End Page</b>
RAI 609 – 07.01-64	2	2
RAI 609 – 07.01-65	3	4
RAI 609 – 07.01-66	5	5
RAI 609 – 07.01-67	6	7
RAI 609 – 07.01-68	8	8
RAI 609 – 07.01-69	9	9
RAI 609 – 07.01-70	10	11
RAI 609 – 07.01-71	12	12
RAI 609 – 07.01-72	13	13
RAI 609 – 07.01-73	14	14
RAI 609 – 07.01-74	15	15
RAI 609 – 07.01-75	16	16
RAI 609 – 07.01-76	17	17
RAI 609 – 07.01-77	18	18
RAI 609 – 07.01-78	19	19
RAI 609 – 07.01-79	20	20
RAI 609 – 07.01-80	21	21
RAI 609 – 07.01-81	22	22
RAI 609 – 07.01-82	23	23
RAI 609 – 07.01-83	24	24

The schedule for technically correct and complete responses to these questions is provided below.

<b>Question #</b>	<b>Advanced Response Date</b>	<b>NRC Comment Request Date</b>	<b>Response Date</b>
RAI 609 – 07.01-64	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-65	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-66	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-67	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-68	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-69	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-70	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-71	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-72	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-73	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-74	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-75	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-76	June 19, 2015	July 17, 2015	July 31, 2015

RAI 609 – 07.01-77	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-78	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-79	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-80	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-81	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-82	June 19, 2015	July 17, 2015	July 31, 2015
RAI 609 – 07.01-83	June 19, 2015	July 17, 2015	July 31, 2015

Sincerely,

**Tom Ryan**

Manager, US EPR DCD

Regulatory Affairs

**AREVA**

7207 IBM Drive - CLT2B

Charlotte, NC 28262

Phone: 704-805-2643, Cell : 704-292-5627

Fax: 434-382-6657

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**From:** Wunder, George [<mailto:George.Wunder@nrc.gov>]

**Sent:** Tuesday, January 14, 2014 11:50 AM

**To:** ZZ-DL-A-USEPR-DL

**Cc:** Segala, John; Jackson, Terry; Zhang, Deanna; Mitra, Sikhindra

**Subject:** US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on October 22, 2013, and discussed with your staff on or about December 24, 2008. The schedule we have established for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs,

Sincerely,

George Wunder, Senior Project Manager

Office of New Reactors

**Hearing Identifier:** AREVA\_EPR\_DC\_RAIs  
**Email Number:** 4805

**Mail Envelope Properties** (DAC719623E968245BD52D0369611110001CD16CA1A26)

**Subject:** FW: Response to US EPR FINAL RAI 609 INSTRUMENTATION AND CONTROLS 7223  
**Sent Date:** 2/14/2014 12:15:23 PM  
**Received Date:** 2/14/2014 12:17:42 PM  
**From:** Wunder, George

**Created By:** George.Wunder@nrc.gov

**Recipients:**  
"Mitra, Sikhindra" <Sikhindra.Mitra@nrc.gov>  
Tracking Status: None  
"ArevaEPRDCPEm Resource" <ArevaEPRDCPEm.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	5675	2/14/2014 12:17:42 PM

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