

## ArevaEPRDCPEm Resource

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**From:** WILLIFORD Dennis (AREVA) [Dennis.Williford@areva.com]  
**Sent:** Monday, July 01, 2013 4:56 PM  
**To:** Snyder, Amy  
**Cc:** Clark, Phyllis; ANDERSON Katherine (EXTERNAL AREVA); DELANO Karen (AREVA); LEIGHLITER John (AREVA); ROMINE Judy (AREVA); RYAN Tom (AREVA); KANE Steve (EXTERNAL AREVA)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11, Supplement 4

Amy,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to the one question in RAI No. 528 on January 24, 2012. Supplement 1 response was sent on February 26, 2012 to provide a revised schedule for the final response to this question. A revised schedule for the Advanced Response to RAI 528, Question 11.05-28 was sent in Supplement 2 on May 24, 2013. Supplement 3 response was sent on June 14, 2013 to provide a revised schedule for the final response to this question.

The schedule for a technically correct and complete response to Question 11.05-28 has been changed as provided below:

| Question #         | Final Response Date |
|--------------------|---------------------|
| RAI 528 — 11.05-28 | August 2, 2013      |

Sincerely,

***Dennis Williford, P.E.***  
***U.S. EPR Design Certification Licensing Manager***  
***AREVA NP Inc.***

7207 IBM Drive, Mail Code CLT 2B

Charlotte, NC 28262

Phone: 704-805-2223

Email: [Dennis.Williford@areva.com](mailto:Dennis.Williford@areva.com)

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**From:** RYAN Tom (RS/NB)  
**Sent:** Friday, June 14, 2013 7:31 AM  
**To:** Amy.Snyder@nrc.gov  
**Cc:** ANDERSON Katherine (External AREVA NP INC.); DELANO Karen (RS/NB); LEIGHLITER John (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); WILLIFORD Dennis (RS/NB); KANE Steve M (EXT); Clark, Phyllis  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11, Supplement 3

Amy,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to the one question in RAI No. 528 on January 24, 2012. In letter NRC 12:008 dated February 21, 2012, AREVA provided a revised schedule for the final response of June 28, 2013. In letter NRC 13:012 dated April 12, 2013, AREVA provided a schedule for the Advanced Response to RAI 528, Question 11.05-28 of May 15, 2013. Supplement 2 was submitted on May 24, 2013, which provided a revised schedule for the advanced response.

A revised schedule for the final response to RAI 528, Question 11.05-28 is provided below:

| Question #         | Advanced Response Date | NRC Comment Request Date | Final Response Date |
|--------------------|------------------------|--------------------------|---------------------|
| RAI 528 — 11.05-28 | May 31, 2013           | July 8, 2013             | July 15, 2013       |

Sincerely,

**Tom Ryan**

Project Engineer  
Regulatory Affairs

**AREVA NP**

An AREVA and Siemens company

7207 IBM Drive - CLT2B

Charlotte, NC 28262

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

Fax: 434-382-6657

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**From:** NOXON David (RS/NB)

**Sent:** Friday, May 24, 2013 3:39 PM

**To:** [Amy.Snyder@nrc.gov](mailto:Amy.Snyder@nrc.gov); [tanya.ford@nrc.gov](mailto:tanya.ford@nrc.gov)

**Cc:** DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); KANE Steve M (EXT); WILLIFORD Dennis (RS/NB); RYAN Tom (RS/NB); GUCWA Len (External RS/NB)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11, Supplement 2

Amy,

AREVA NP Inc. (AREVA NP) provided a schedule for a technically correct and complete response to the one question in RAI No. 528 on January 24, 2012. In letter NRC 12:008 dated February 21, 2012, AREVA provided a revised schedule for the final response of June 28, 2013. In letter NRC 13:012 dated April 12, 2013, AREVA provided a schedule for the Advanced Response to RAI 528, Question 11.05-28 of May 15, 2013.

The schedule for the final response to this question remains unchanged. A revised schedule for the Advanced Response to RAI 528, Question 11.05-28 is provided below:

| Question #         | Advanced Response Date | NRC Comment Request Date | Final Response Date |
|--------------------|------------------------|--------------------------|---------------------|
| RAI 528 — 11.05-28 | May 31, 2013           | June 21, 2013            | June 28, 2013       |

Sincerely,

**David Noxon for**

**Dennis Williford, P.E.**  
**U.S. EPR Design Certification Licensing Manager**  
**AREVA NP Inc.**

7207 IBM Drive, Mail Code CLT 2B  
Charlotte, NC 28262  
Phone: 704-805-2223  
Email: [Dennis.Williford@areva.com](mailto:Dennis.Williford@areva.com)

David B. Noxon  
AREVA Licensing  
704-805-2232

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**From:** WILLIFORD Dennis (RS/NB)  
**Sent:** Thursday, May 23, 2013 3:34 PM  
**To:** NOXON David (RS/NB)  
**Subject:** FW: Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11, Supplement 1

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**From:** WILLIFORD Dennis (RS/NB)  
**Sent:** Sunday, February 26, 2012 7:41 PM  
**To:** [Getachew.Tesfaye@nrc.gov](mailto:Getachew.Tesfaye@nrc.gov)  
**Cc:** BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11, Supplement 1

AREVA NP Inc. provided a schedule for a technically correct and complete response to the one question in RAI No. 528 on January 24, 2012.

The schedule for a response to this question has been changed as provided below. This schedule was transmitted to the NRC in AREVA NP letter NRC:12:008 dated February 21, 2012.

| Question #         | Response Date |
|--------------------|---------------|
| RAI 528 — 11.05-28 | June 28, 2013 |

Sincerely,

**Dennis Williford, P.E.**  
**U.S. EPR Design Certification Licensing Manager**  
**AREVA NP Inc.**

7207 IBM Drive, Mail Code CLT 2B  
Charlotte, NC 28262  
Phone: 704-805-2223  
Email: [Dennis.Williford@areva.com](mailto:Dennis.Williford@areva.com)

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**From:** WILLIFORD Dennis (RS/NB)  
**Sent:** Tuesday, January 24, 2012 4:44 PM  
**To:** Tesfaye, Getachew  
**Cc:** BENNETT Kathy (RS/NB); DELANO Karen (RS/NB); ROMINE Judy (RS/NB); RYAN Tom (RS/NB); NOXON David (RS/NB); [Michael.Miernicki@nrc.gov](mailto:Michael.Miernicki@nrc.gov); [phyllis.clark@nrc.gov](mailto:phyllis.clark@nrc.gov)  
**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11

Getachew,

Attached please find AREVA NP Inc.'s response to the subject request for additional information (RAI). The attached file, "RAI 528 Response US EPR DC," provides a schedule since a technically correct and complete response to the one question cannot be provided at this time.

The following table indicates the respective pages in the response document, "RAI 528 Response US EPR DC.pdf," that contain AREVA NP's response to the subject question.

| Question #         | Start Page | End Page |
|--------------------|------------|----------|
| RAI 528 — 11.05-28 | 2          | 11       |

A preliminary schedule for a technically correct and complete response to the one question is provided below. This schedule is being reevaluated and a new supplement with a revised schedule will be transmitted by February 21, 2012.

| Question #         | Response Date     |
|--------------------|-------------------|
| RAI 528 — 11.05-28 | February 21, 2012 |

Sincerely,

***Dennis Williford, P.E.***  
***U.S. EPR Design Certification Licensing Manager***  
***AREVA NP Inc.***

7207 IBM Drive, Mail Code CLT 2B  
Charlotte, NC 28262  
Phone: 704-805-2223  
Email: [Dennis.Williford@areva.com](mailto:Dennis.Williford@areva.com)

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**From:** Tesfaye, Getachew [\[mailto:Getachew.Tesfaye@nrc.gov\]](mailto:Getachew.Tesfaye@nrc.gov)  
**Sent:** Friday, December 16, 2011 9:02 AM  
**To:** ZZ-DL-A-USEPR-DL  
**Cc:** Dehmel, Jean-Claude; Schaaf, Robert; Clark, Phyllis; Segala, John; ArevaEPRDCPEm Resource  
**Subject:** U.S. EPR Design Certification Application RAI No. 528 (6177), FSAR Ch. 11

Attached please find the subject requests for additional information (RAI). A draft of the RAI was provided to you on November 25, 2011, and discussed with your staff on December 14, 2011. No change is made to the draft RAI 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, excluding the time period of **December 24, 2011 thru January 2, 2012, to account for the holiday season** as discussed with AREVA NP Inc. For any RAIs that cannot be answered **within 40 days**, it is expected that a date for receipt of

this information will be provided to the staff within the 40-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:** 4592

**Mail Envelope Properties** (554210743EFE354B8D5741BEB695E6561AB421)

**Subject:** Response to U.S. EPR Design Certification Application RAI No. 528 (6177),  
FSAR Ch. 11, Supplement 4  
**Sent Date:** 7/1/2013 4:55:31 PM  
**Received Date:** 7/1/2013 4:55:34 PM  
**From:** WILLIFORD Dennis (AREVA)

**Created By:** Dennis.Williford@areva.com

**Recipients:**

"Clark, Phyllis" <Phyllis.Clark@nrc.gov>  
Tracking Status: None  
"ANDERSON Katherine (EXTERNAL AREVA)" <katherine.anderson.ext@areva.com>  
Tracking Status: None  
"DELANO Karen (AREVA)" <Karen.Delano@areva.com>  
Tracking Status: None  
"LEIGHLITER John (AREVA)" <John.Leighliter@areva.com>  
Tracking Status: None  
"ROMINE Judy (AREVA)" <Judy.Romine@areva.com>  
Tracking Status: None  
"RYAN Tom (AREVA)" <Tom.Ryan@areva.com>  
Tracking Status: None  
"KANE Steve (EXTERNAL AREVA)" <Steve.Kane.ext@areva.com>  
Tracking Status: None  
"Snyder, Amy" <Amy.Snyder@nrc.gov>  
Tracking Status: None

**Post Office:** FUSLYNCMX03.fdom.ad.corp

| Files   | Size | Date & Time         |
|---------|------|---------------------|
| MESSAGE | 8209 | 7/1/2013 4:55:34 PM |

**Options**

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