



~~SECURITY-RELATED INFORMATION - WITHHOLD UNDER 10 CFR 2.390~~

June 23, 2014
NRC:14:031

U.S. Nuclear Regulatory Commission
Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

U.S. EPR Design Certification Application - Closure of FSAR Chapter 5

- Ref. 1: Letter, Pedro Salas (AREVA NP Inc.) to Document Control Desk (NRC), "Closure Plan for U.S. EPR Design Certification Application – FSAR Group A Chapters," NRC:13:092, December 20, 2013.
- Ref. 2: Letter, Pedro Salas (AREVA Inc.) to Document Control Desk (NRC), "U.S. EPR Design Certification Application - Closure of FSAR Group A Chapters 2, 13, 17 and AIA," NRC:14:010, March 24, 2014.

In Reference 1, AREVA Inc. (AREVA) documented a process for segmented closure of individual FSAR chapters of the U.S. EPR Design Certification Application. Pursuant to this process, on March 24, 2014 (Reference 2), AREVA provided for NRC Staff review the final markups of U.S. EPR Tier 2 FSAR Chapters 2, 13, 17 and Section 19.2.7, which are more than half of the U.S. EPR FSAR chapters designated for closure in FY2014. This letter provides, for Staff review, the final markups of U.S. EPR Tier 2 FSAR Chapter 5 and associated conforming changes to other chapters. Final markups of the two remaining Group A FSAR chapters will be provided later this year, followed by issuance of U.S. EPR FSAR Revision 7 containing all closed Group A chapters.

The enclosed changes to U.S. EPR Tier 2 FSAR Chapter 5 are, for the most part, the result of conforming changes from other U.S. EPR FSAR chapters and closure of open items raised in AREVA reviews. In addressing these items, AREVA and the Staff have participated in a number of meetings and conference calls where these changes were fully discussed. Based on AREVA's closure process including extensive Staff interactions, AREVA has reasonable assurance that U.S. EPR Tier 2 FSAR Chapter 5 is complete and accurate in all material respects, and no further changes are anticipated. This letter constitutes closure of the fourth U.S. EPR FSAR Group A chapter, with only two chapters remaining. With AREVA's current schedule and NRC Staff support, AREVA remains confident that the U.S. EPR FSAR Group A chapter goals for FY2014 can be achieved.

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The attachment to this letter contains ~~security-related information~~.
Upon separation from the attachment, this letter is decontrolled.

AREVA INC.

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A053
NRD

The enclosed changes to U.S. EPR Tier 2 FSAR Chapter 5 contain sensitive unclassified and non-safeguards information (SUNSI) that should be withheld from public disclosure in accordance with 10 CFR 2.390. A public version is also provided with the SUNSI redacted.

If you have any questions related to this information, please contact Len Gucwa by telephone at (434) 832-3466, or by e-mail at Len.Gucwa.ext@areva.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Pedro Salas', with a large flourish at the end.

Pedro Salas, Director
Regulatory Affairs
AREVA Inc.

cc: G. F. Wunder
J. P. Segala
Docket 52-020