



February 9, 2011  
NRC:11:013

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

ATTN: David B. Matthews

**U.S. EPR Standard Design Certification Application Review Schedule**

Ref. 1: Letter, David B. Matthews (NRC) to Thomas E. Sliva (AREVA NP Inc.), "AREVA NP Inc. – Review Schedule for U.S. EPR Standard Design Certification Application," January 6, 2011.

Dear Mr. Matthews:

In Reference 1, the NRC issued a revised review schedule for the application for a standard design certification of the U.S. EPR. AREVA NP Inc. (AREVA NP) recognizes the NRC's acknowledgement of the progress in the U.S. EPR design certification review, including receipt of the Safety Evaluation Report (SER) with open items for U.S. EPR Final Safety Analysis Report (FSAR) Chapters 2, 3 (Part 1 of 3), 4, 5, 8, 10, 11, 12, 13, 15 (Part 1 of 2), 16, 17, and 19. We also note that meetings of the U.S. EPR Subcommittee of the Advisory Committee on Reactor Safeguards (ACRS) have been completed for eleven of these chapters. AREVA NP remains committed to work cooperatively with the staff to effectively complete closure of the open items addressed in Reference 1.

With respect to the review schedule, AREVA NP notes that the schedule relationship described in the letter regarding the initiation of design certification rulemaking represents a change in NRC position from that indicated in the previous public schedule. The change noted is in relation to the start of the rulemaking process. The revised U.S. EPR design certification schedule assumes the rulemaking process is initiated at the end of Phase 4 rather than the beginning of Phase 5 (which overlaps with Phase 4). This change is estimated by AREVA NP to have an impact of approximately 2 months on the rulemaking date. AREVA NP requests that the NRC review the revised schedule to validate the published dates and to determine if an adjustment of the rule making date to fourth quarter 2012 is possible.

AREVA NP looks forward to continued constructive interactions with the NRC to support efficient completion of the U.S. EPR design certification review.

**AREVA NP INC.**  
An AREVA and Siemens company

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NRC

If you have any questions related to this submittal, please contact Ms. Sandra M. Sloan, Manager, New Plants Regulatory Affairs, at 434-832-2369 or by e-mail at [sandra.sloan@areva.com](mailto:sandra.sloan@areva.com).

Sincerely,



Brian A. McIntyre  
Project Director  
New Plants Projects  
AREVA NP Inc.

cc: G. Tesfaye  
Docket No. 52-020

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