

February 8, 2012

Mr. Pedro Salas  
Manager of Regulatory Affairs  
New Plants Deployment  
AREVA NP Inc.  
3315 Old Forest Road  
Lynchburg, VA 24506-0935

SUBJECT: EPR DESIGN CERTIFICATION APPLICATION – SAFETY EVALUATION  
WITH OPEN ITEMS FOR PORTIONS OF CHAPTER 9, “AUXILIARY  
SYSTEMS”

Dear Mr. Salas:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing a Safety Evaluation (SE) with Open Items (OIs) for each chapter of the U.S. EPR standard design certification (DC) submitted by AREVA NP Inc. (AREVA), on December 11, 2007.

The staff's SE with OIs for portions of Chapter 9, “Auxiliary Systems,” in Group II includes Sections 9.1.1, 9.1.2, 9.1.3, 9.1.4 and 9.1.5 and are being provided to the Advisory Committee on Reactor Safeguards (ACRS) Subcommittee to support the upcoming meetings of the ACRS Subcommittee.

The enclosed SE with OIs is being provided only to AREVA for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, “Public Inspections, Exemptions, Requests for Withholding.” The staff concludes that the enclosed SE does not contain any information for which exemption from public disclosure has been sought or approved or any factual errors. However, the NRC will withhold the enclosed SE from public disclosure for ten working days from the date of this letter to allow you the opportunity to verify the staff's conclusion that the SE contains no such exempt information or any factual errors. If within that ten day period, you do not request that all or portions of the SE be withheld from public disclosure, the enclosure will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of the NRC Agencywide Documents Access and Management System (ADAMS) and placed on the NRC public web page for this application.

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P. Salas

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If you have any questions or comments concerning this matter, I can be reached at 301-415-3361 or via e-mail address at [getachew.tesfaye@nrc.gov](mailto:getachew.tesfaye@nrc.gov).

Sincerely,

*/RA/*

Getachew Tesfaye, Senior Project Manager  
EPR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

Docket No.: 52-020

Enclosure:  
As stated

cc: See next page

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Sincerely,

**/RA/**

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Office of New Reactors

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Enclosure:  
As stated

cc: See next page

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