

October 26, 2012

Mr. Pedro Salas, Manager
U.S. EPR New Plants Regulatory Affairs
AREVA NP Inc.
3315 Old Forest Road
P.O. Box 10935
Lynchburg, VA 24506-0935

SUBJECT: INSPECTION OF AREVA NP INC. QUALITY ASSURANCE PROGRAM
IMPLEMENTATION

Dear Mr. Salas:

This letter documents the U.S. Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection of AREVA NP Inc. to review implementation of the quality assurance program in accordance with Title 10 of the *Code of Federal Regulations* Part 50, Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants." The primary focus will be control and use of System for Analysis of Soil-Structure Interaction software in support of your Design Certification application that is currently under NRC review. As discussed during a conference call with Mr. Dennis Williford, U.S. EPR Design Certification Licensing Manager, on October 25, 2012, the inspectors plan to arrive at your Charlotte, NC, facility on Tuesday, November 27, 2012, and will conduct the inspection through Friday, November 30, 2012.

Subsequent to the inspection, a report will be issued and transmitted to you via letter. The lead inspector for this effort is Mr. George Lipscomb; you may contact him at (301) 415-6838 or via electronic mail at George.Lipscomb@NRC.gov.

The following inspection report number has been assigned to your facility: 05200020/2012-01. Please reference this number on any correspondence sent to the NRC.

Sincerely,

/RA/

Kerri Kavanagh, Chief
Division of Construction Inspection
and Operational Programs
Office of New Reactors

Docket No.: 05200020

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RidsNroDcipCEVB
RRasmussen
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Pedro.Salas@areva.com

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ASnyder
SPark
Dennis.Williford@areva.com

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JMcLellan

ADAMS ACCESSION No.: ML12299A462

NRC-001

OFFICE	NRO/DCIP/QAB	NRO/DCIP/CEVB	NRO/DCIP/QAB
NAME	LTrocine	GLipscomb (via email)	KKavanagh (RLaura for)
DATE	10/25/2012	10/25/2012	10/26/2012

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