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December 5, 2017

Mr. Gary Peters, Director
Licensing and Regulatory Affairs
AREVA Inc.
3315 Old Forest Road
Lynchburg, VA 24501

SUBJECT: AUDIT REPORT FOR THE MAY 8 – 10, 2017, AND SEPTEMBER 26 – 28, 2017,
AUDITS IN SUPPORT OF THE REVIEW OF ANP-10337P, "PWR
[PRESSURIZED WATER REACTOR] FUEL ASSEMBLY STRUCTURAL
RESPONSE TO EXTERNALLY APPLIED DYNAMIC EXCITATIONS"
(CAC NO. MF6753)

Dear Mr. Peters:

By letter dated August 31, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15266A250), AREVA Inc. (AREVA) submitted for US Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) ANP-10337P, "PWR Fuel Assembly Structural Response to Externally Applied Dynamic Excitations."

The NRC staff conducted two regulatory audits to increase their level of knowledge and understanding of the topic and associated methodologies on May 8 through 10, 2017, and September 26 through 28, 2017, at the AREVA facilities in Lynchburg, VA. The results of the audits will provide additional support for the NRC staff safety evaluation of the TR. The audit report is enclosed.

If you have any questions, please contact me at (301) 415-4053 or Jonathan.Rowley@nrc.gov.

Sincerely,

/RA/

Jonathan Rowley, Project Manager
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

Enclosure:
Audit Report

Project No. 728

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SUBJECT: AUDIT REPORT FOR THE MAY 8 – 10, 2017, AND SEPTEMBER 26 – 28, 2017, AUDITS IN SUPPORT OF THE REVIEW OF ANP-10337P, “PWR FUEL ASSEMBLY STRUCTURAL RESPONSE TO EXTERNALLY APPLIED DYNAMIC EXCITATIONS” (CAC NO. MF6753) DATED: DECEMBER 5, 2017

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**ADAMS Accession Nos.: ML17304A952; Audit Report – ML17304A945;
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