

August 22, 2016

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

SUBJECT: AUDIT REPORT REGARDING TOPICAL REPORT ANP-10297P-A, REVISION 0, SUPPLEMENT 1, "THE ARCADIA® REACTOR ANALYSIS SYSTEM FOR PWRs METHODOLOGY DESCRIPTION AND BENCHMARKING RESULTS TOPICAL REPORT" (TAC NO. MF6469)

Dear Mr. Peters:

By letter dated June 26, 2015, AREVA Inc. submitted Topical Report (TR) ANP-10297P-A, Revision 0, Supplement 1, "The ARCADIA® Reactor Analysis System for PWRs [Pressurized Water Reactors] Methodology Description and Benchmarking Results Topical Report" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15187A263), to the U.S. Nuclear Regulatory Commission (NRC) for review and approval.

The NRC staff conducted a regulatory audit on April 28 and 29, 2016, at the Marriott North Bethesda Conference Center, located at 5701 Marinelli Road, Rockville, Maryland. The audit results will provide additional support for the safety evaluation of the TR being conducted by the NRC staff. The audit report is enclosed.

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

Sincerely,

/RA/

Jonathan G. Rowley, Project Manager
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulations

Project No. 728

Enclosure:
As stated

NOTICE: The enclosure transmitted herewith contains Proprietary Information. When separated from the enclosure, this transmittal document is decontrolled.
--

OFFICIAL USE ONLY – SENSITIVE-PROPRIETARY INFORMATION

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

SUBJECT: AUDIT REPORT REGARDING TOPICAL REPORT ANP-10297P-A, REVISION 0, SUPPLEMENT 1, “THE ARCADIA® REACTOR ANALYSIS SYSTEM FOR PWRs METHODOLOGY DESCRIPTION AND BENCHMARKING RESULTS TOPICAL REPORT” (TAC NO. MF6469)

Dear Mr. Peters:

By letter dated June 26, 2015, AREVA Inc. submitted Topical Report (TR) ANP-10297P-A, Revision 0, Supplement 1, “The ARCADIA® Reactor Analysis System for PWRs [Pressurized Water Reactors] Methodology Description and Benchmarking Results Topical Report” (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15187A263), to the U.S. Nuclear Regulatory Commission (NRC) for review and approval.

The NRC staff conducted a regulatory audit on April 28 and 29, 2016, at the Marriott North Bethesda Conference Center, located at 5701 Marinelli Road, Rockville, Maryland. The audit results will provide additional support for the safety evaluation of the TR being conducted by the NRC staff. The audit report is enclosed.

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

Sincerely,

/RA/

Jonathan G. Rowley, Project Manager
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulations

Project No. 728

Enclosure:
As stated

NOTICE: The enclosure transmitted herewith contains Proprietary Information. When separated from the enclosure, this transmittal document

DISTRUBUTION:

PUBLIC	RidsNrrLADHarrison	RidsNrrDssSnpb	RidsNrrDprPlpb
PLPB R/F	RidsNrrDss	RidsACRS_MailCTR	JDean
RidsNrrDpr	JRowley	KHsueh	KHeller
DBeacon			

ADAMS Accession Nos.: ML16183A342 (Letter); ML16183A344 (Enclosure); ML16183A340 (Package);
***concurring via e-mail** **NRR-106**

OFFICE	PLPB/PM	PLPB/LA*	SNPB/BC	PLPB/BC	PLPB/PM
NAME	JRowley	DHarrison	JDean	KHsueh	JRowley
DATE	7/1/16	7/26/16	8/11/16	8/19/16	8/22/16

OFFICIAL RECORD COPY