

December 20, 2017

MEMORANDUM TO: Dennis C. Morey, Chief
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

FROM: Jonathan G. Rowley, Project Manager /RA/
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF NOVEMBER 4, 2016, CLOSED PRE-SUBMITTAL
MEETING WITH AREVA INC. REGARDING A TOPICAL
REPORT ON A METHODOLOGY TO ADDRESS ANTICIPATED
TRANSIENT WITHOUT SCRAM WITH INSTABILITY

On November 4, 2016, a closed pre-submittal meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and AREVA Inc. (AREVA). During the meeting, AREVA informed the NRC staff of the development and plans for a Topical Report (TR) on a method to address the impact of an anticipated transient without scram with core instability (ATWSi) on AREVA fuel. ATWSi is defined in Section 15.8 of NUREG-0800 (Standard Review Plan). AREVA went over the background and history of the ATWSi event, the elements of the methodology (including general applicability) to be used, and the new code that will be used for the ATWSi analysis. The NRC staff provided feedback to AREVA on what was discussed.

A list of attendees is enclosed. The AREVA presentation material can be found in the Agencywide Documents Access and Management System at Accession Nos. ML16351A237 (proprietary) and ML16351A236 (non-proprietary).

Project No. 728

Docket No. 99902041

Enclosure:
List of Attendees

CONTACT: Jonathan G. Rowley, DLP/PLPB
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WITH AREVA INC. REGARDING A TOPICAL REPORT ON A METHODOLOGY
TO ADDRESS ANTICIPATED TRANSIENT WITHOUT SCRAM WITH
INSTABILITY DATED: DECEMBER 20, 2017

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ADAMS Accession Nos.: ML17348B169; Pkg.: ML17348B168; Notice: ML16305A122;
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OFFICE	PLPB/PM	PLPB/BC	PLPB/PM
NAME	JRowley	DMorey	JRowley
DATE	12/15/17	12/20/17	12/20/17

OFFICIAL RECORD COPY

List of Attendees

Closed Pre-Submittal Meeting with AREVA Regarding ATWSi

November 4, 2016

Name	Organization
Gary Peters	AREVA
Kevin Quick	AREVA
Alan Meginnis	AREVA
Yousef Farawila	AREVA
Daniel Tinkler	AREVA
Douglas Pruitt	AREVA
Jonathan Rowley	U.S. Nuclear Regulatory Commission (NRC)
Diego Saenz	NRC
Joshua Borromeo	NRC
Eric Oesterle	NRC
Robert Lukes	NRC
Mathew Panicker	NRC

Enclosure