

October 29, 2015

MEMORANDUM TO: Anthony J. Mendiola, Chief
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

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

SUBJECT: SUMMARY OF MARCH 3, 2015, CLOSED POST SUBMITTAL
MEETING WITH AREVA INC. REGARDING TOPICAL REPORT
EMF-93-177P-A, REVISION 1, SUPPLEMENT 2P, REVISION 0,
"MECHANICAL DESIGN FOR BWR FUEL CHANNELS
SUPPLEMENT 2: ZIRCALOY-BWR FUEL CHANNELS"

On March 3, 2015, a closed post submittal meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and AREVA Inc. (AREVA). The purpose of this meeting was for AREVA to present information contained in Topical Report (TR) EMF-93-177P-A, Revision 1, Supplement 2P, Revision 0, "Mechanical Design for BWR [Boiling Water Reactor] Fuel Channels Supplement 2: Zircaloy-BWR Fuel Channels," to familiarize the NRC staff with the material in the TR. The intent of the meeting was to facilitate the NRC staff review of the TR.

The predecessor to the TR (EMF-93-177PA, Revision 1) explicitly cites Zircaloy-2 and Zircaloy-4 as the materials for fuel channels. This supplement introduces Zircaloy-BWR as a potential fuel channel material, if the TR is approved. Fuel channels made of the Zircaloy-BWR material potentially could provide the safety benefit of resolving control blade interference issues.

A list of attendees is enclosed. The AREVA presentation can be found in the NRC Agencywide Documents Access and Management System at Accession No. ML15083A290 (non-proprietary) and ML15083A291 (proprietary).

Project No. 728

Enclosure:
List of Attendees

CONTACT: Jonathan G. Rowley, DPR/PLPB
(301) 415-4053

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NAME	JRowley	DHarrison	JDean	AMendiola	JRowley
DATE	10/29/2015	10/27/2015	10/29/2015	10/29/2015	10/29/2015

OFFICIAL RECORD COPY

List of Attendees

**Closed Post Submittal Meeting with AREVA Inc. (AREVA) Regarding Topical Report
EMF-93-177P-A, Revision 1, Supplement 2P, Revision 0**

March 3, 2015

Name	Organization
Alan Meginnis	AREVA Inc. (AREVA)
Ali Zbib	AREVA
Jeff Morris	AREVA
Kevin Mon	AREVA
Jonathan Rowley	U.S. Nuclear Regulatory Commission (NRC)
Mathew Panicker	NRC
Yuri Orechwa	NRC
Jeremy Dean	NRC
Paul Clifford	NRC

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