

August 12, 2016

MEMORANDUM TO: Kevin Hsueh, 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 JUNE 10, 2015, PARTIALLY CLOSED  
PRE-SUBMITTAL MEETING WITH AREVA INC. REGARDING A  
TOPICAL REPORT FOR FUEL ASSEMBLY MECHANICAL  
ANALYSIS FOR EXTERNAL LOADS

On June 10, 2015, a partially closed pre-submittal meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and AREVA Inc. (AREVA) representatives. The purpose of this meeting was for the AREVA representatives to discuss with the NRC staff plans for a topical report (TR) for fuel assembly mechanical analysis for external loads. The AREVA representatives provided an overview of the revised methodology for fuel assembly mechanical analysis for external loads. The AREVA representatives summarized the proposed changes to the previously approved model, provided an overview of the TR, and highlighted key issues. AREVA intended to use the NRC feedback to modify the TR prior to formal submittal.

A list of attendees is enclosed. The AREVA publically available presentation can be found in the NRC Agencywide Documents Access and Management System at Accession No. ML15166A005.

Project No. 728

Enclosure:  
As stated

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

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EXTERNAL DISTRIBUTION:

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| <b>NAME</b>   | JRowley   | DHarrison    | JDean       | KHsueh     | JRowley    |
| <b>DATE</b>   | 07/ /2016 | 07/ 14 /2016 | 07/ 28/2016 | 08/11/2016 | 08/12/2016 |

List of Attendees

**Partially Closed Pre-submittal Meeting with AREVA Inc.**

June 10, 2015

| <b>Name</b>          | <b>Organization</b>                      |
|----------------------|--|
| Jerald Holm          | AREVA Inc. (AREVA)                       |
| Brett Matthews       | AREVA                                    |
| Jonathan Rowley      | U.S. Nuclear Regulatory Commission (NRC) |
| Jeremy Dean          | NRC                                      |
| Mathew Panicker      | NRC                                      |
| Paul Clifford        | NRC                                      |
| Jeff Schmidt         | NRC                                      |
| Nageswara Karipineni | NRC                                      |
| Nick Klyminshen      | Pacific Northwest National Laboratory    |

Enclosure