UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 31, 2016

MEMORANDUM TO: Anthony Hsia, Deputy Director
Division of Spent Fuel Management, NMSS

FROM: Donald Chung, Risk Analyst **/RA/**
Criticality, Shielding, & Risk Assessment Branch
Division of Spent Fuel Management, NMSS

SUBJECT: SUMMARY OF AUGUST 8, 2016, MEETING WITH NUCLEAR ENERGY INSTITUTE AND CASK VENDER ON THE DEVELOPMENT OF A GRADED APPROACH FOR DRY CASK STORAGE REGULATORY ACTIVITIES (CAC NO. A33021)

Background

On August 8, 2016, a meeting was held in Rockville, MD, between NUCLEAR Regulatory Commission (NRC) staff and representatives from Nuclear Energy Institute (NEI) and AREVA to discuss the development of graded approach for dry cask storage regulatory framework.

The meeting was noticed on July 19, 2016 (see Agencywide Documents Access and Management System (ADAMS) Accession No. ML16203A486). The meeting attendance list is provided as Enclosure No. 1, the meeting agenda is provide as Enclosure No. 2, and the slides are provided in ADAMS Package No.: ML16222B019.

Discussion

The meeting discussion followed the meeting agenda, which is provided in Enclosure 2. NRC provided a presentation on the proposed graded approach for spent fuel regulatory activities. The presentation covered the goals and current focus of this effort, and the path forward.

NEI gave a presentation covering the background of efforts to improve the regulatory framework, and the desire to have greater efficiency in the licensing process for dry cask storage. AREVA presented the overarching topics that must be considered before a graded approach pilot can proceed. NRC staff, NEI, and AREVA responded to questions from attendees at the meeting and those participating via the bridge line.

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Action Items/ Next Steps

The NRC staff will follow up by responding to the April 12, 2016, NEI letter, “Improving the efficiency of the regulatory framework for dry storage of spent nuclear fuel.” The response will include proposing a schedule for holding a workshop for the development of ratings for graded approach. This proposed framework will be piloted with AREVA’s application for Amendment No. 15 for Standardized NUHOMS dry cask storage system.

Enclosures:
1. Meeting Attendees
2. Agenda

Action Items/ Next Steps

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DATE	8/31/16	8/31/16	8/31/16

SIGN-IN SHEET FOR ATTENDEES **PAGE 1 OF 3**

SUBJECT: MEETING BETWEEN THE NUCLEAR REGULATORY COMMISSION (NRC) STAFF AND NEI TO DISCUSS GRADED APPROACH FRAMEWORK FOR SPENT FUEL STORAGE CERTIFICATION AND LICENSING ACTIVITIES

DATE AND TIME: Monday, August 8, 2016 (1:00 PM – 3:30 PM)

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~~Don Shaw~~	~~AREVA~~		
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Agenda

Public Meeting with Nuclear Energy Institute on a Graded Approach for Dry Cask Storage Regulatory Activities

August 8, 2016
1:00 PM – 3:30 PM

1:00 – 1:15 PM	Welcome, Introductions, and Meeting Objectives (All)
1:15 – 1:30 PM	Overview of A Grade Approach Framework - NRC
1:30 – 1:45 PM	Graded Approach to Dry Storage Cask and ISFSI Licensing - NEI
1:45 – 2:15 PM	CoC Holder Presentation - AREVA
2:15 – 3:15 PM	Discussion, Next Milestones and Anticipated Dates (All)
3:15 – 3:30 PM	Public Comments and Wrap Up