

January 13, 2014

Organization: Nuclear Energy Institute (NEI)

Date: January 24, 2014 8:00 AM – 5:00 PM

Location: U.S. Nuclear Regulatory Commission (NRC)
Three White Flint North (Room 1C03/05)
11601 Landsdown Street
North Bethesda, MD 20852

Telephone: 888-395-5744 Passcode: 69628#

Purpose: To discuss topics associated with material degradation, including the chloride induced stress corrosion cracking (CISCC) Regulatory Issue Resolution Protocol (RIRP), spent fuel storage renewal, and NRC's high burnup fuel strategy.

Participants:	<u>NRC</u>	<u>NEI/Industry</u>
	Mark Lombard	Rod McCullum
	Aladar Csontos	Kris Cummings
	Michele Sampson	Keith Waldrop
	Meraj Rahimi	John Massari
	Huda Akhavannik	John Broussard
	Kristina Banovac, <i>et al.</i>	Brian Gutherman, <i>et al.</i>

Meeting Category: This is a **Category 2 Meeting**. The public is invited to participate in this meeting by discussing regulatory issues with the NRC at designated points identified on the agenda. The NRC's Policy Statement, Enhancing Public Participation on NRC Meetings, effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, www.nrc.gov, and contains information regarding visitors and security.

The NRC provides reasonable accommodation to individuals with disabilities, where appropriate. If you need a reasonable accommodation to participate in the meeting, please notify the NRC's meeting contact. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

Contact: Kristina Banovac, 301-287-0686, Kristina.Banovac@nrc.gov

Attendance at the meeting other than those listed above should be made known by January 20, 2014, by email to the above contact.

TAC No: LA0233

Enclosure: Meeting Agenda

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DATE	1/ 10 /14	1/ 10 /14	1/ 13 /14

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Agenda

Public Meeting with Nuclear Energy Institute on Material Degradation

January 24, 2014
8:00 AM – 5:00 PM

8:00 – 8:10 AM	Welcome, Introductions, and Meeting Objectives (NRC, NEI, All)
8:10 – 8:25 AM	Update of RIRP Schedule/Tasks (NEI)
8:25 – 8:40 AM	CISCC Aging Management Advisory Panel (Constellation)
8:40 – 9:25 AM	Literature Review and Failure Modes and Effects Analysis (Dominion Engineering, Inc.)
9:25 – 9:40 AM	Break
9:40 – 11:00 AM	NRC Presentations on Testing Programs (NRC) <ul style="list-style-type: none">• Overview of NUREG/CR-7170• Dry Cask Storage System (DCSS) Canister Weld Residual Stress Finite Element Analysis• Review of Methods for DCSS Monitoring• Assessment of Methods for Detection of SCC in DCSS Canisters
11:00 – 11:30 AM	Update on In-Service Inspections (EPRI) <ul style="list-style-type: none">• Schedule of Activities• Inspection Methods and Procedures
11:30 – 11:45 AM	Discuss Next Milestones and Anticipated Dates (All)
11:45 AM – 12:00 PM	Public Comments and Wrap Up
12:00 – 1:00 PM	Lunch Break
1:00 – 1:30 PM	NRC Presentation on Storage Renewal Team (NRC)
1:30 – 2:00 PM	Industry Presentation of License Renewal Guidance Document (NEI)
2:00 – 2:45 PM	Open Discussion (All)
2:45 – 3:00 PM	Public Comments and Wrap Up
3:00 – 3:15 PM	Break
3:15 – 4:00 PM	NRC Presentation on High Burnup Fuel Strategy (NRC)
4:00 – 4:30 PM	Open Discussion (All)
4:30 – 5:00 PM	Public Comments, Final Discussion, Wrap Up