



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

March 09, 2020

MEETING NOTICE

Purpose: Workshop on Spent Fuel Performance Margins

Date: March 25 - 26, 2020 9:00 a.m. - 4:00 p.m.

Location: U.S. Nuclear Regulatory Commission (NRC)
TWO White Flint North, Room TWFN-2D10
11555 Rockville Pike
Rockville, MD 20852-2738

Telephone: 888-576-2990 Participant Passcode: 8918087

Webinar: <https://skype.nrc.gov/meet/paul.kallan/2DRTTZGL>

If joining the meeting using Skype, please mute the computer and dial into the
bridgeline number above for audio.

Purpose: The purpose of this meeting is to continue dialogue on recommendations contained in the Nuclear Energy Institute's white paper on Spent Fuel Performance Margins dated November 8, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19318D971). This workshop will build upon discussions held during the January 22, 2020, public workshop (see summary at ADAMS Accession No. ML20028F277) and will focus on two technical areas: thermal margins and source terms. The goal of the workshop is to align Regulatory Issue Resolution Plan (RIRP) documents for the associated recommendations. The RIRP documents will establish a detailed list of next steps, including planned future interactions, and a milestone schedule. Where possible, the workshop will also discuss preliminary technical details developed as part of actions on specific recommendations.

On March 25, 2020, industry will present the topic of Thermal Margins, specifically their Recommendation IV-3 in the white paper. As part of the presentations to staff, industry will provide an overview of its plans to develop a best practices guide for thermal modeling approaches.

On March 26, 2020, industry will present the topic of Source Terms, specifically their Recommendations III-1 and III-2 in the white paper. As part of the presentation to staff, industry will provide an overview of its plans to develop a conservatism roadmap to illustrate source term assumptions and conservatisms utilized today, including burnup uncertainty conservatisms. The NRC will discuss Recommendation III-3, which pertains to conducting a less detailed review when additional conservatisms are included.

Participants:	<u>NRC/NMSS</u>	<u>NEI</u>
	A. Kock	R. McCullum
	C. Regan	M. Richter, et al.
	T. Inverso	
	Y. Diaz-Sanabria	
	M. Rahimi	
	K. Armstrong	
	J. McKirgan, et al.	

Meeting Category: This is a **Category 1 Meeting**. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. 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 reasonable accommodation to participate in this meeting, or need the meeting notice, transcript, or other information from the meeting in another format (e.g., braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Contacts: Paul Kallan, (301) 415-2809, Paul.Kallan@nrc.gov

Attendance at this meeting by other than those listed above should be made known by March 20, 2020, by phone or email to the above contacts.

Docket Nos.: PROJ0689

Enclosure: Meeting Agenda

SUBJECT: MARCH 25 - 26, 2020, WORKSHOP ON SPENT FUEL PERFORMANCE MARGINS

DOCUMENT DATED: March 09, 2020

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ADAMS Accession Nos.: Meeting Notice ML20066F661

OFFICE	NRR/NRLB	NMSS/DFM	NRR/NRLB
NAME	PKallan	TInverso*	PKallan
DATE	03/09/20	03/09/20	03/09/20

OFFICIAL RECORD COPY

AGENDA

Workshop on Spent Fuel Performance Margins

March 25 - 26, 2020

9:00 a.m. – 4:00 p.m.

Room: TWFN-2D10

Purpose:

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Enclosure

March 25, 2020 (Day 1)

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
9:00 a.m. – 9:15 a.m.	Introductions/Opening Remarks	NRC/NEI
TBD	Break (as needed)	
9:15 a.m. – 12:00 p.m.	Industry Presentation on Thermal Margins Recommendation IV-3: Draft Regulatory Issue Resolution Plan (RIRP)	NEI Vendor/Licensee
12:00 p.m. – 1:00 p.m.	Break for Lunch	
1:00 p.m. – 3:30 p.m.	Presentation on Approach for Draft Best Practices Guide for Thermal Modelling	NRC/NEI
TBD	Break (as needed)	
3:30 p.m. – 4:00 p.m.	Opportunity for Public Comment	All
4:00 p.m.	Adjourn	

March 26, 2020 (Day 2)

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
9:00 a.m. – 9:15 a.m.	Introductions/Opening Remarks	NRC/NEI
TBD	Break (as needed)	
9:15 a.m. – 12:00 p.m.	Industry Presentations on Source Terms Recommendations III-1 and III-2: Draft RIRP	NEI Vendor/Licensee
12:00 p.m. – 1:00 p.m.	Break for Lunch	
1:00 p.m. – 2:00 p.m.	Industry Presentation on Draft Source Term Conservatism Road Map	NRC/NEI
TBD	Break (as needed)	
2:00 pm – 3:30 pm	NRC Presentation on Source Term Recommendation III-3: Draft RIRP	NRC/NEI
3:30 p.m. – 4:00 p.m.	Opportunity for Public Comment	All
4:00 p.m.	Adjourn	