May 19, 2021

Title: Pre-application meeting with NEI to discuss EPRI report on fuel fragmentation, relocation,

and disposal licensing strategy.

Date(s) and Time(s): June 02, 2021, 02:00 PM to 04:00 PM EST

Location: Webinar

Category: This is an Observation Meeting. This is a meeting in which attendees will have an

opportunity to observe the NRC performing its regulatory function or discussing regulatory issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed following the business portion of the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this

Ben Holtzman, Nuclear Energy Institute

Fred Smith, Electric Power Research

Institute (EPRI)

meeting.

Purpose: To discuss an EPRI report that details a licensing approach for fuel fragmentation,

relocation, and dispersal in higher burnup fuels.

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Participants: NRC External

Michael Orenak, Office of Nuclear Reactor

Regulation

Joseph Donoghue, Office of Nuclear

Reactor Regulation

Kevin Heller, Office of Nuclear Reactor

Regulation

Paul Clifford, Office of Nuclear Reactor

Regulation

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Teleconference: (301) 576-2978 634891870#

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Webinar: https://teams.microsoft.com/l/meetup- 634891870# N/A

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PUBLIC MEETING AGENDA

Pre-application meeting with NEI to discuss EPRI report on fuel fragmentation, relocation, and disposal licensing strategy.

June 02, 2021, 02:00 PM to 04:00 PM EST

Webinar

Time	Topic	Speaker	
2:00 PM	Introductions	NRC	
2:10 PM	Overview of Alternative Licensing Strategy	NEI	
2:40 PM	PM Small Break LOCA Analysis		
3:00 PM	Leak Before Break Analysis with xLPR	NEI	
3:20 PM	PRA analysis Approach using RG 1.174 guidance	NEI	
3:40 PM	3:40 PM Submittal Plans and Schedule		
3:45 PM	Public Comments	Open	
4:00 PM	Ajourn	·	

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