July 14, 2022

Title: CLOSED Technology Update Meeting with GE-Hitachi Nuclear Energy Americas, Global

Nuclear Fuel, and the U. S. Nuclear Regulatory Commission (NRC)

Date(s) and Time(s): August 10, 2022, 09:00 AM to 05:00 PM ET

Location: Hybrid

Category: This is a Closed meeting. Contains trade secrets and commercial or financial information

(proprietary information).

Purpose: To discuss proprietary information regarding GE-Hitachi Nuclear Energy Americas (GEH)

and Global Nuclear Fuel (GNF) fuel performance and future plans.

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Participants: NRC External

Office of Nuclear Reactor Regulation GE-Hitachi Nuclear Energy Americas LLC
Office of Nuclear Regulatory Research Global Nuclear Fuel - Americas, LLC

Office of Nuclear Material Safety and

Safeguards

Docket No: 99900003

99901376

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CLOSED MEETING AGENDA

CLOSED Technology Update Meeting with GE-Hitachi Nuclear Energy Americas, Global Nuclear Fuel, and the U. S. Nuclear Regulatory Commission (NRC)

August 10, 2022, 09:00 AM to 05:00 PM ET

Hybrid

Time	Topic	Speakers
09:00 - 09:10 am	Welcome/Opening remarks/Safety	GEH/GNF, NRC
	Minute	
09:10 - 09:30 am	Control Blade Inspection Update	GEH/GNF
09:30 - 10:00 am	Fuel Performance Update	GEH/GNF
10:00 - 10:20 am	Accident Tolerant Fuel Program	GEH/GNF
	Update	
10:20 - 10:30 am	Break	
10:30 - 11:30 am	Burnup Extension Topical Report	GEH/GNF
	(Hydrogen Model and Fuel	
	Fragmentation and Dispersal)	
11:30 am - 12:00 pm	LEU+ Update	GEH/GNF
12 to 1:00 pm	Lunch	
1:00 - 1:30 pm	ARMOR 1.5/2.0 Updates	GEH/GNF
1:30 - 2:00 pm	LANCR Downstream Methods Plan	GEH/GNF
2:00 - 2:30 pm	Channel Performance Update	GEH/GNF
2:30 - 2:40 pm	Break	
2:40 - 3:30 pm	PRIME 7-Year Update & LEU+	GEH/GNF
3:30 - 4:30 pm	BWR-X300 Technology Update	GEH/GNF
4:30 - 4:40 pm	Licensing Update	GEH/GNF
4:40 - 4:50 pm	Questions/Discussions	GEH, NRC
4:50 – 5:00 pm	Closing remarks	GEH, NRC
5:00 pm	Adjourn	

ADAMS Accession Number: ML22195A075

Office	NRR
Name	Ekaterna Lenning
Date	07/14/2022

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Link to meeting details: https://www.nrc.gov/pmns/mtg?do=details&Code=20220719