July 30, 2025

Title: Closed Technology Update Meeting with GE-Vernova, Global Nuclear Fuel Americas, and

the U. S. Nuclear Regulatory Commission (NRC)

Date(s) and Time(s): August 19, 2025, 08:45 AM to 04:45 PM ET

August 20, 2025, 09:00 AM to 12:00 PM ET

Location: Hybrid

Wilmington, NC

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

(proprietary information).

Purpose: To discuss GE-Vernova (GEV) and Global Nuclear Fuel Americas (GNF) proprietary

information related to GEV and GNF fuel performance and future plans.

Contact: Ekaterina Lenning

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Participants: NRC External

Office of Nuclear Reactor Regulation General Electric-Hitachi Company
Office of Nuclear Regulatory Research Global Nuclear Fuel - Americas, LLC

Docket No: 99900003

99901376

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email

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CLOSED MEETING AGENDA

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August 19, 2025, 08:45 AM to 04:45 PM ET August 20, 2025, 09:00 AM to 12:00 PM ET

Hybrid

Wilmington, NC

Agenda for Day 1 (August 19, 2025)

Time	Topic	Speakers
08:45 am - 09:00 am	Welcome/Safety Minute/Opening remarks	GEV/GNF, NRC
09:00 am - 09:30 am	Control Blade Inspection Update	GEV/GNF
09:30 am - 10:00 am	Fuel Performance Update	GEV/GNF
10:00 am - 10:30 am	Accident Tolerant Fuel (ATF) Program Update	GEV/GNF
10:30 am - 10:45 am	Break	
10:45 am - 11:10 am	Hot Cell/Post-Irradiation Examination Programs Update	GEV/GNF
11:10 am - 11:35 am	PANAC12 Topical Report	GEV/GNF
11:35 am - 12:00 pm	LANCR Downstream Update	GEV/GNF
12:00 pm - 1:15 pm	Lunch	
1:15 pm - 2:00 pm	- 2:00 pm PRIME High Burnup Update	
2:00 pm - 2:45 pm	GNF4 Update	GEV/GNF
2:45 pm - 3:00 pm	Break	
3:00 pm - 4:00 pm BWRX-300 Thermal and Hydraulics		GEV/GNF
4:00 pm - 4:30 pm	00 pm - 4:30 pm Licensing Update	
4:30 pm - 4:45 pm	0 pm - 4:45 pm Questions/Discussions/Closing remarks GEV/GN NRC	
4:45 pm	Adjourn	

Agenda for Day 2 (August 20, 2025)

Time	Торіс	Speakers
09:00 am - 09:10 am	Welcome/Opening remarks/Safety Minute	GEV/GNF, NRC
09:10 am - 12:00 pm	Tour	GEV/GNF, NRC
12:00 pm	Adjourn	

ADAMS Accession Number: ML25211A074

Office	NRR	NRR
Name	Ekaterina Lenning	Jennivine Rankin
Date	07/28/2025	07/30/2025

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Link to meeting details: https://www.nrc.gov/pmns/mtg?do=details&Code=20250964