

July 30, 2025

Title: Closed Technology Update Meeting with GE Vernova Hitachi Nuclear Energy, Global Nuclear Fuel Americas LLC, and the U. S. Nuclear Regulatory Commission (NRC)

Date(s) and Time(s): August 19, 2025, 08:30 AM to 05:00 PM ET
August 20, 2025, 08:30 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 Hitachi Nuclear Energy (GVH) and Global Nuclear Fuel Americas LLC (GNFA) proprietary information related to GVH and GNFA fuel performance and future plans.

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Participants: NRC External
Office of Nuclear Reactor Regulation Global Nuclear Fuel - Americas, LLC
Office of Nuclear Regulatory Research

Docket No: 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 Reasonable_Accommodations.Resource@nrc.gov. Determinations on requests for reasonable accommodation will be made on a case-by-case basis and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

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CLOSED MEETING AGENDA

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August 19, 2025, 08:30 AM to 05:00 PM ET

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Hybrid

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Agenda for Day 1 (August 19, 2025)

Time	Topic	Speakers
08:45 am - 09:00 am	Welcome/Safety Minute/Opening remarks	GVH/GNFA, NRC
09:00 am - 09:30 am	Control Blade Inspection Update	GVH/GNFA
09:30 am - 10:00 am	Fuel Performance Update	GVH/GNFA
10:00 am - 10:30 am	Accident Tolerant Fuel Program Update	GVH/GNFA
10:30 am - 10:45 am	Break	
10:45 am - 11:30 am	Hot Cell/Post-Irradiation Examination Programs Update	GVH/GNFA
11:30 am - 12:00 pm	GNF4 Update	GVH/GNFA
12:00 pm - 1:15 pm	Lunch	
1:15 pm - 1:35 pm	LANCR Downstream Update	GVH/GNFA
1:35 pm - 2:35 pm	PRIME/HBU Update	GVH/GNFA
2:35 pm - 3:00 pm	PANAC12 Topical Report	GVH/GNFA
3:00 pm - 3:15 pm	Break	
3:15 pm - 4:00 pm	BWRX-300 Thermal and Hydraulics	GVH/GNFA
4:00 pm - 4:45 pm	Loss-of-Coolant Accident Background and Updates for HBU/LEU+	GVH/GNFA
4:45 pm - 5:00 pm	Questions/Discussions/Closing remarks	GVH/GNFA, NRC
5:00 pm	Adjourn	

Agenda for Day 2 (August 20, 2025)

Time	Topic	Speakers
08:30 am - 08:40 am	Welcome/Opening remarks/Safety Minute	GVH/GNFA, NRC
08:40 am - 12:00 pm	Tour	GVH/GNFA, NRC
12:00 pm	Adjourn	

ADAMS Accession Number: ML25232A204

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>