August 21, 2024

Title: Closed Hybrid Meeting with Westinghouse Electric Company to Discuss Fuel Performance

Date(s) and Time(s): September 11, 2024, 08:30 AM to 04:45 PM ET

September 12, 2024, 09:00 AM to 11:30 AM ET

Location: Hybrid

Cranberry, PA

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

(proprietary information).

Purpose: The purpose of this meeting if for U. S. Nuclear Regulatory Commission (NRC) and

Westinghouse Electric Company (Westinghouse) to discuss proprietary information

related to the Westinghouse fuel performance updates and plans.

Contact: Ekaterina Lenning

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Participants: NRC External

Office of Nuclear Reactor Regulation Westinghouse Electric Company

Office of Nuclear Regulatory Research
Office of Nuclear Material Safety and

Safeguards

Docket No: 99902038

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CLOSED MEETING AGENDA

Closed Hybrid Meeting with Westinghouse Electric Company to Discuss Fuel Performance

September 11, 2024, 08:30 AM to 04:45 PM ET September 12, 2024, 09:00 AM to 11:30 AM ET

Hybrid

Cranberry, PA

Agenda for Day 1

Time	Topic	Speaker
8:30 am - 8:40 am	Opening Remarks/Logistics/Safety Brief	Westinghouse, NRC
8:40 am - 9:00 am	Regulatory Update	Westinghouse
9:00 am - 10:00 am	Accident Tolerant Fuel and High Energy Updates	Westinghouse
10:00 am - 10:15 am	Break	
10:15 am - 11:00 am	Pressurized Water Reactor Fuel Performance	Westinghouse
11:00 am - 11:45 am	Boiling Water Reactor Fuel Performance	Westinghouse
11:45 am - 1:00 pm	Lunch	
1:00 pm - 1:45 pm	AP300 [™] Reactor Fuel	Westinghouse
1:45 pm - 2:15 pm	eVinci™ Microreactor Fuel	Westinghouse
2:15 pm - 2:30 pm	Break	
2:30 pm – 3:00 pm	Machine Learning Applications for Departure from Nucleate Boiling	Westinghouse
3:00 pm - 3:45 pm	Cobalt-60 Production	Westinghouse
3:45 pm - 4:30 pm	Lutetium/Actinium Production	Westinghouse
4:30 pm - 4:45 pm	Closing Remarks	Westinghouse, NRC
4:45 pm	Adjourn	

Agenda for Day 2

Time	Topic	Speaker
09:00 am - 09:15 am	Welcome/Opening remarks/Safety Brief	Westinghouse/NRC
09:15 am - 11:30 am	Tour	Westinghouse
11:30 am	Adjourn	

ADAMS Accession Number: ML24234A311

Office	NRR	NRR
Name	Ekaterina Lenning	Gerond George
Date	08/21/2024	08/21/2024

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Link to meeting details: https://www.nrc.gov/pmns/mtg?do=details&Code=20241101