

#### UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

November 20, 2024

## NOTICE OF PUBLIC MEETING

Title:	2024 Workshop on Storage and Transportation of TRISO and Metal Spent Nuclear Fuels
Dates and Times:	December 3, 2024 - 10:00 AM to 5:00 PM ET
	December 4, 2024 - 10:00 AM to 5:00 PM ET
	December 5, 2024 - 10:00 AM to 5:00 PM ET
Location:	By Teleconference (see registration link below)
	Stakeholders who wish to attend this virtual workshop should register via the link below and provide the requested information.
	A personalized workshop link will be emailed to individuals who
	register. https://www2.swri.org/www2/cnwra/registration.htm
Comments:	The <u>Workshop website</u> will be updated with further information as it becomes available.
	An Agenda will be posted at least ten days before the meeting.
	For additional details, please call the NRC meeting contact listed on the NRC Public Meeting Schedule or call the NRC's toll-free number, 1-800-368-5442, and ask the operator to be connected to the meeting contact, Aditya Savara.
Purpose:	The purpose of this meeting is for the NRC staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting, however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

The workshop is being held in coordination with the DOE Office of Nuclear Energy and the Electric Power Research Institute, with assistance from the Center for Nuclear Regulatory Waste Analyses. This is part of the Agency's efforts to enable efficient and safety and licensing reviews. #ADVANCENRC Participants: NRC External NRC Staff Industry Representatives **DOE National Lab Staff University Researchers** Meeting Category: This is an **information** Meeting with Question and Answer Sessions. The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation due to a disability to participate in a meeting or need a meeting notice or the transcript or other information from a meeting 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-bycase basis and the agency may choose between effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request for accommodation to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice. Contact: Aditya Savara Aditya.Savara@nrc.gov Enclosure: Agenda

SUBJECT: 2024 Workshop on Storage and Transportation of TRISO and Metal Spent Nuclear Fuels.

DATE: November 20, 2024

Distribution:

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OFFICE	NMSS/DFM/DF	E	NMSS/DFM/SFST	MSS/DFM/DF	
NAME	AJohnson		SFigueroa	ASmith	
DATE	11/19/24		11/19/24	11/19/24	

OFFICIAL RECORD COPY

#### PUBLIC MEETING AGENDA

2024 Workshop on Storage and Transportation of TRISO and Metal Spent Nuclear Fuels

Time	Торіс	Speaker
10:00-11:30 am	Intro & Plenary Session	NRC, DOE, EPRI
11:30 – 12:30	TRISO SNF Structural	NRC, DOE, EPRI, and
	Integrity	Industry
12:30-1:30 pm	Lunch Break	
1:30 –2:20 pm	TRISO SNF Materials	NRC, DOE, EPRI, and
	Performance Part 1	Industry
2:20– 3:00 pm	TRISO SNF Materials	NRC, DOE, EPRI, and
	Performance Part 2	Industry
3:20-3:20 pm	Break	
3:20-4:45 pm	TRISO SNF Nuclear Physics /	NRC, DOE, EPRI, and
	Neutronics	Industry
		-
4:45-5:00 pm	Q&A	Public
4:45-5:00 pm	Q&A	Public

#### Tues, Dec. 3<sup>rd</sup>, 10:00 AM to 5:00 PM

## Wed, Dec. 4<sup>th</sup>, 10:00 AM to 5:00 PM

Time	Торіс	Speaker
10:00-11:00 am	TRISO SNF Materials	NRC, DOE, EPRI, and
	Performance	Industry
	Part 3	
11:00-12:30 am	Metal SNF Nuclear Physics /	NRC, DOE, EPRI, and
	Neutronics	Industry
12:30-1:30 pm	Lunch Break	
1:30 –3:00 pm	Metal SNF Materials	NRC, DOE, EPRI, and
	Performance and Structural	Industry
	Integrity	
3:00-3:20 pm	Break	
3:20-4:30 pm	Metal SNF Materials	NRC, DOE, EPRI, and
	Performance and Structural	Industry
	Integrity, Continued	
4:30-5:00 pm	Q&A	Public

Time	Торіс	Speaker
10:00-12:30	Additional Topics Part 1:	NRC, DOE, EPRI, and
	Experience and Projections	Industry
12:30-1:30 PM	Lunch Break	
1:30-3:00 PM	Additional Topics Part 2:	NRC, DOE, EPRI, and
	Regulations, Guidance,	Industry
	Crosscutting Topics	
3:00-3:30	Break	
3:30-4:00	Q&A	Public
4:00-4:30	Closing Remarks	NRC

# Thurs, Dec. $5^{\text{th}}$ , 10:00 AM to 4:30 PM