

SCHEDULING NOTE

Title: DISCUSSION OF NRC'S REGULATORY FRAMEWORK FOR DRY CASK STORAGE AND TRANSPORTATION OF SPENT NUCLEAR FUEL AND RELATED RESEARCH ACTIVITIES (Public Meeting)

Purpose: The purpose of the meeting is to discuss the NRC's regulatory programs for dry cask storage and transportation of spent nuclear fuel and perspectives on associated research topics.

Scheduled: February, 11, 2021
9:00 a.m.

Duration: Approx. 3 hours

Location: Commissioners' Conference Room, 1st fl OWFN

External Stakeholder Panel 42 min.*

Wayne Norton, President and CEO, Yankee Atomic Electric Company 7 min.

Topic:

- Matters of interest related to dry cask storage at sites that have decommissioned or at the process of decommissioning

Randy Stark, Director of the Fuels, High Level Waste and Chemistry, Electric Power Research Institute 7 min.

Topic:

- Recent, ongoing, and future research related to dry cask storage and transportation of spent nuclear fuel

Roger Maggi, Chief Commercial Officer, Orano TN 7 min.

Topic:

- Vendor perspectives in dry cask storage and transportation of spent nuclear fuel

Dr. Kris Singh, President and Chief Executive Officer, Holtec International 7 min.

Topic:

- Vendor perspectives on spent nuclear fuel licensing current topics and innovations

Donna Gilmore, Founder, SanOnofreSafety.org **7 min.**

Topic:

- Stakeholder suggestions regarding the NRC's regulation of dry cask storage and transportation of spent nuclear fuel

Dr. David Victor, Chairman, Community Engagement Panel **7 min.**

Topic:

- Community Engagement on NRC's regulation of dry cask storage and transportation of spent nuclear fuel

Commission Q & A **40 min.**

Break **5 min.**

NRC Staff **45 min.***

Margie Doane, Executive Director for Operations

Topic:

- Opening Remarks

Robert Lewis, Deputy Director, Office of Nuclear Material Safety and Safeguards (NMSS)

Topic:

- Overview of current dry cask storage and transportation of spent nuclear fuel environment

Christopher Regan, Deputy Director, Division of Fuel Management, NMSS

Topic:

- Overview of the NRC's regulatory program for dry cask storage and transportation of spent nuclear fuel

John McKirgan, Chief, Storage and Transportation Licensing Branch, Division of Fuel Management, NMSS

Topics:

- Spent nuclear fuel licensing current topics and innovations
- Spent nuclear fuel transportation regulatory readiness

Anthony Dimitriadis, Chief, Decommissioning, Independent Spent Fuel Storage Installation (ISFSI) and Reactor Health Physics Branch, Division of Nuclear Materials Safety, Region I

Topics:

- ISFSI inspection program implementation and recent innovations
- Spent nuclear fuel transportation oversight

Ricardo Torres, PhD, Materials Engineer, Component Integrity Branch, Division of Engineering, Office of Nuclear Regulatory Research

Topic:

- Update on spent nuclear fuel research activities, including extended storage, high burnup spent nuclear fuel, and other future-focused activities

Commission Q & A **40 min.**

Discussion – Wrap-Up **5 min.**

*For presentation only and does not include time for Commission Q & A