



Joint Meeting of the Radioactive Materials Transportation Committee & the Transuranic Waste Transportation Working Group

Hotel Van Zandt
Austin, Texas

Agenda

Wednesday, June 24, 2026

1:00 p.m. Welcome / Introductions

Christopher Wells, Southern States Energy Board

Networking Participant

Representatives from the following federal agencies will attend a portion of this meeting and address any programmatic questions: **DOE's Office of Environmental Management | DOE's Office of Nuclear Energy | The Nuclear Regulatory Commission**

1:15 p.m. Southern States WIPP Priorities

James Mason, Carlsbad Field Office

1:30 p.m. DOE Radiological Assistance Program

James Mason, DOE RAP Region 4 Team Member

2:00 p.m. Naval Spent Fuel Exercise

Mark Salamon, Naval Nuclear Propulsion Program

2:30 p.m. High Burnup Research Cask Shipment: Risk Evaluation Discussion

Kevin Connolly, Oak Ridge National Laboratory

3:00 p.m. Break

- 3:15 p.m. Transport of Government-Owned Special Nuclear Materials**
Chuck Miller, Office of Secure Transportation
- 3:45 p.m. Nuclear Waste Management Organization Activities**
Yang Sui, Nuclear Waste Management Organization
- 4:15 p.m. Secure Hazardous Materials Transportation Projects and Services**
Randy Dillion, Bennett Heavy & Specialized, LLC
- 4:45 p.m. Transportation Emergency Preparedness Program Update**
Dan Mills, TRG Incorporated
- 5:00 p.m. Committee Business & Roundtable Discussion / Wrap-Up / Adjourn**
State activities related to radioactive materials transportation issues

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Meeting Summary

The Southern States Energy Board's (SSEB) Joint Meeting of the Radioactive Materials Transportation Committee and the Transuranic Waste Transportation Working Group was held on June 24, 2026, in conjunction with the National Transportation Stakeholders Forum (NTSF) Annual Meeting. The conference was hosted at the Hotel Van Zandt in Austin, Texas.

Mr. Christopher Wells, Director of Nuclear Programs for the Southern States Energy Board (SSEB), called the meeting to order. He welcomed the attendees, acknowledged his fellow staff, offered logistical remarks and made a few administrative announcements. Following the brief comments, Mr. Wells initiated the general introduction of all meeting participants.

Mr. James Mason (Institutional Affairs Program Manager) at the Carlsbad Field Office provided a brief regional overview to the group as the full Waste Isolation Pilot Plant (WIPP) update would be delivered during the closing plenary session of the NTSF Annual Meeting. Mr. Mason began by alerting the group of the facility's capacity as well as the mining and maintenance schedule. He spent the remainder of the time discussing the National Nuclear Security Administration's campaign to begin transporting TRU waste from Lawrence Livermore National Laboratory and Los Alamos National Laboratory to other DOE facilities, including Oak Ridge National Laboratory, for compliant processing for eventual disposal at WIPP. He informed the Committee the WIPP/TRU compliant materials would be shipped in TRUPACTs and would traverse the southern WIPP corridor in reverse order from west to east.

Next, Mr. Mason presented the group with the Nuclear Emergency Support Team (NEST)/DOE Radiological Assistance Program (RAP) update. He began by describing the five pillars of the NEST mission which are Counter Weapons of Mass Destruction, Nuclear Weapon Accident/Incident Response, Public Health & Safety and Nuclear Forensics Response. Mr. Mason described the makeup of DOE's RAP Teams including a federal leader, captain, scientist and health physics support personnel. Each team has 8 members but can be modified based

upon the event. There are a total of 305 available RAP Team personnel who comprise the seven regions of the United States. The Teams have a myriad of equipment at their disposal and can be mobilized and ready to deploy within hours of receiving notification.

Mr. Mark Salamon with the Naval Nuclear Propulsion Program was next to address the group about the upcoming Naval Spent Fuel Exercise. He began by explaining the objectives of the exercise which include stakeholder engagement, evaluation of Navy personnel interaction with civilian counterparts, communications and utilization of incident command principles. Mr. Salamon displayed a map illustrating the shipment routes for the Navy's spent fuel and exercise locations from the past. He transitioned to the 2026 exercise to be held in Yorktown, Virginia but simulating an accident of a shipment from Newport News. He noted all the planning with various state and local entities to be in a position to hold the exercise demonstration in September. Upon conclusion he shared a slide with a QR code linking to a video of an exercise which took place in 2024 in Idaho.

The Committees received an update from Mr. Kevin Connolly (Oak Ridge National Laboratory) regarding risk evaluation planning in association with the upcoming High Burnup Research Cask (HBURC) Shipment from Virginia to Idaho. He set the stage by reviewing all the planning and coordination necessary to conduct the shipment. Furthermore, he explained how a risk assessment team was formed to consider project risk with a focus on schedule and budgetary impacts. The team developed a risk register to rank hypothetical undesired events and to develop contingencies in accordance with their concurrence. The register is a "living document" and is continuously reviewed and updated internally to identify and resolve any impediments to successfully conducting the shipment as proposed.

Mr. Chuck Miller of the Office of Secure Transportation (OST) also briefed the group. Due to the highly sensitive nature of his program, the slides of the presentation were not made available for public consumption. However, he did talk about the program resources used to protect and transport national security assets and how state and local law enforcement can participate in OST outreach activities.

Mr. Yan Sui with the Nuclear Waste Management Organization joined the meeting to talk about efforts underway with Canada's national program for disposal of high-level waste, used nuclear fuel and other waste streams. He discussed the engineering approach for the establishment of the repository including the fuel containers and the necessary geological barriers. Next, he spoke concerning the selection process of host communities for both the repository and interim storage locations. Mr. Yang broached the transportation aspect by outlining the Canadian strategy for road and/or rail modalities. Finally, he provided diagrams of the used fuel transportation package including an overpack and reviewed the overall project timeline.

The next speaker to address the Committees was Mr. Randy Dillon of Bennett Heavy & Specialized. As their name entails, Bennett Heavy & Specialized is a transportation carrier with expertise in campaigns involving huge shipping packages and unique configurations. He displayed a slide with the company's various locations in the U.S. as well as Canada. Mr. Dillon provided a broad overview of the company's safety and compliance record which included regulatory training, security training, driver qualifications, risk analysis and permitting and registration. Next, he explained how the company views each shipment as a distinct event. Preliminary planning and function specific training is employed to consider every possible accident scenario to achieve safe and efficient transport. For the remainder of the presentation, Mr. Dillion displayed slides with photographs of a hazardous materials shipping campaigns conducted for specialized services in support of DOE and the Department of Defense. The images highlighted super heavy haul movements, crane and rigging capabilities, project management, trailer conveyance, coordination, communication and contingency planning.

The Transportation Emergency Preparedness Program (TEPP) Review was provided by Dan Mills of TRG Incorporated. He told the Committees he would provide an overview of the TEPP training taken place to date, activities scheduled for the near future, HBURC shipment support training , improvement projects and available website resources. He provided data for completed training sessions and accredited participants nationally before displaying a chart with the FY 2026 training courses in the southern region by individual state. He also provided an estimate of the remaining FY 2026 courses planned to be delivered to SSEB member states pending available funding. He highlighted proposed activities within each HBURC Shipment state along the SSEB corridor (Virginia, North Carolina, South Carolina, Georgia, Alabama, Tennessee, Kentucky and Missouri) including TEPP classes, meetings and presentations at conferences. He provided an update of the TEPP Improvement Projects such as the continued use of CBRNResponder in advanced level classes and gave the attendees a website address for TEPP resources.

The next portion of the meeting consisted of a round table discussion to highlight the activities of all states in attendance. After all participants had provided an update, Mr. Wells reported on the status of activities at SSEB.

The final order of business at the meeting was the announcement of the location and date of the next meeting of the Radioactive Materials Transportation Committee and the Transuranic Waste Transportation Working Group. It was reported that they would gather again around the second week of December 2026, for their Winter meeting.