Transportation in Environmental Cleanup

Office of Packaging and Transportation

December 5, 2013
In accordance with Section 631 of the Energy Policy Act of 2005 & Section (3)(b)(1)(D) of Low-Level Radioactive Waste Policy Amendments Act, the Report to Congress will:

- Propose actions to ensure safe disposal of such identified radioactive wastes
- Describe alternatives under consideration
- Identify the Federal and non-Federal options for disposal
- Describe projected costs
- Identify options for ensuring that the beneficiaries of the activities resulting from the generation of GTCC waste bear all reasonable costs of disposing of such wastes
- Identify statutory authority required for disposal of GTCC waste
• Manuals are being eliminated from Directives System
• Requirements from Manual will be incorporated into revision of DOE Order 460.2, Departmental Materials Transportation and Packaging Management
  – Remaining information will from Manual will be placed in the DOE Guide 460.2
• An NTSF working group will be established to assist in the revision process.
• Uranium-233 (U-233) material created from the irradiation of highly enriched uranium (HEU)-thorium fuel in the Indian Point Reactor Unit I.

• Used nuclear fuel was reprocessed with the U-233 shipped to Oak Ridge National Laboratory in 1969.

• There are approximately 403 cans of this material that will be disposed at the Nevada Nuclear Security Site low level waste disposal facilities.
• Canadian Shipment
• West Valley Melter
• Portsmouth/Paducah Uranium Oxide
Questions?