



Atlanta, Georgia

Nuclear Transportation Management Services

Spent Fuel Shipments

Training

- Shipper, Transportation Agent & Transport Crews trained to 49CFR 172.700 requirements
- Familiarization with TS-R-1, IMDG Code, & 49 CFR Ensures Safety & Compliance



Transportation & Security Plans

- NRC Requires Project Specific TSP's for Each Shipment
- Safeguards Information
- DOE Guidelines



Notifications

- Requirements set out in 10 CFR
- Federal, State & Tribal
- Armed Escort Requests



Spent Fuel Shipments (cont)

Transportation Route Approvals

- NRC Route Approval, Physical Survey of Routes
- Considerations include LLEA Resources, Safe Havens, ER, Construction, Communications,
- Truck Routes Valid for 5 Years, Rail for 7 Years
- ER Numbers Reviewed Prior to Each Shipment



Escorts

- Escort Coordination State by State
- Choreography of Each Transition
- Use of State, Local and Private Services



Tracking

- TRANSCOM
- Origin to Destination



2010 STS SNF Shipments

