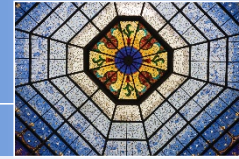


# **Planning for Shipments of Radioactive Material through the Midwestern States**

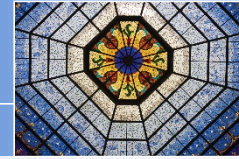
Paul Schmidt, Wisconsin

Midwestern Radioactive Materials  
Transportation Committee (MRMTC)



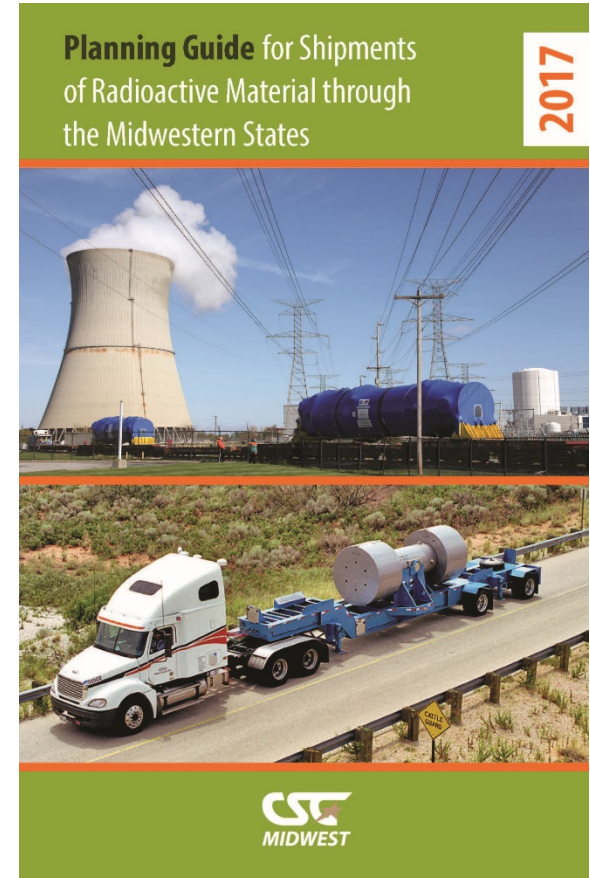
## Overview of Committee

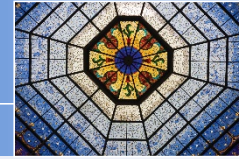
- MRMTC organized by the Council of State Governments in 1989
- DOE provides financial support thru three cooperative agreements
- Committee membership is mix of 12 Governor appointees and up to 12 state legislators
- Purpose is to identify, prioritize and resolve regional issues relating to transport of radioactive materials
- Biannual meetings
- Primary product: Planning Guide for Shipments of Radioactive Material through the Midwestern States



## Planning Guide Overview

- Initially developed in 2002 in response to increasing shipment frequency thru the Midwest
- Specific objectives of the planning guide:
  - Present midwestern states' preference for how shippers should conduct material shipments thru the region
  - Provide shippers with a single source of information for planning shipping activities
  - Improve efficiency of the transportation process for shippers and states
- Resource for both shippers and states

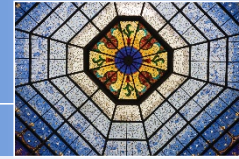




## Commercial Vehicle Safety Alliance

- Commercial Vehicle Safety Alliance (CVSA) establishes uniform inspection procedures and inspector certification process for transuranic and HRCQ shipments by truck
- Federal Motor Carrier Safety Administration requires CVSA point of origin inspection of trucks used to transport HRCQ materials
- No equivalent system for rail shipments





## Wisconsin Research Reactor Fuel Shipment

- 2009 shipment of research reactor fuel
- WI needed to develop a transportation plan - with limited transportation infrastructure at the time
- MRMTC provided contacts and resources (membership)
- Planning Guide detailed the components of a transportation plan: Route selection, safe parking, packaging, notification, inspections, security, public information, emergency management, escorts