



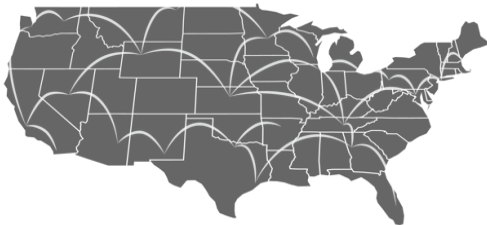
TSUSG PC 2/3

Status: Closed

Fact Sheet

Priority 2—Develop clear guidance on Category 1 and Category 2 transport R&Rs including communication protocols and harmonization of security plans

Priority 3—Develop and standardize a unified security plan (template)



Status and Mission

Note: At inception, PC2 and PC3 were identified as being so closely linked that the two priorities would be completed simultaneously by a single, broad PC. With PC2 and PC3 assimilated, the PC will focus on identifying and collecting, from the PC members, the roles and responsibilities of all functional groups (regulators, law enforcement, industry including shippers and carriers/forwarders) involved in the transport of TSUSG-covered radioactive materials. More specific focus will be spent on the content, completion, and use of transport security plans (TSPs) and on investigating the potential of standardizing the framework and general content of a TSP.

Guidance on the Preceding:

- Identify involved regulatory agencies and requirement sets.
- Conduct industry/carrier discussion on (1) sharing security plans, (2) responsibilities, and (3) buy-in or counter.
- Explore regulator and law enforcement perceptions.
- Assess continuity of security plans: who is responsible for creation and how they are managed in various transportation scenarios (multimodal, importing, exporting, etc.).
- Drill down on risk assessments (as an input to security plan best practices).
- Develop a requirement map for a specific case or examples.

Key Accomplishments

- P2—Collected and reviewed pertinent documents of the Nuclear Regulatory Commission’s archived Materials Events Database records from 2010–2019 for incidents involving the transport of Category 1 and Category 2 sources.
- P3—Created a generic TSP template and incident reference form.
- Collected relevant guidance and regulatory requirements for TSPs.

Next Steps (Ongoing)

- P2—Define function-specific roles and respective responsibilities to draft a security plan template for TSUSG membership review and comment (completion projected to be 04/29/2022).
- P3—The success of this priority is contingent on the ability of the TSUSG to obtain feedback from appropriate federal agencies upon review of the generic security plan template (ongoing).
- Conclude PC activities by the end of FY22 Q3 with final closure by the end of the first month of FY 22 Q4.



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Contact Information

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Last Revised

June 2022

Committee Members

Committee Coordinator—Mark Campbell

Committee Support Staff—Paul Gray and Mark Yeager (ORNL)

Greg Fulford

Jeff Packett

Ron Pope

Randy Roesler

Cole Veinotte

NRC, DOT, TSA, USCG, and CNSC Representatives TBD

Coordinator Mark Campbell proposed a scenario-driven approach to inform the P2 directive. Discussions using various transport scenarios involving Category 1 and Category 2 sources to inform the development of a requirements map for each to contribute to the P3 directive of creating a unified TSP template.

Final Committee Members

Committee Coordinator—Bernard "Bernie" Bevill (Arkansas-Agreement State)

Committee Support Staff—Paul Gray, Mark Yeager, and Kenny Self (ORNL)

Mark Campbell (ALARA Logistics—Texas)

Michael Epp (Nordion—Canada)

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Edna Sacay (Theratronics—Canada)

Terry Soulsby (Nordion—Canada)

Donna Williston (Cassidy's Transportation—Canada)

Succeeding Coordinator Bernard Bevill and committee members agreed to create a generic security plan template and incident reference form.