



INFRASTRUCTURE: COMPLEX ENVIRONMENTS: PROGRESSION OF STATE ENERGY SECURITY PLANNING

THURSDAY: SESSION 1, TRACK 3

SESSION CHAIRS

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PRESENTER

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SESSION ABSTRACT

State, local, tribal and territorial (SLTT) government officials play a critical role in securing energy infrastructure against natural and technological hazards and adversarial threats. This session will identify strategies, best practices and resources for SLTT officials to use in conducting holistic, all-hazards energy security planning to address an evolving critical infrastructure risk environment. The discussion is structured around the Assessment of Capabilities of Energy Security (ACES) Tool developed by DOE's Office of Cybersecurity, Energy Security, and Emergency Response and Argonne National Laboratory's National Preparedness Analytics Center.

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Governance and resilience policy; models, metrics and systematic approaches to resilience planning; modeling, analytical techniques, or decision support tools to determine vulnerabilities in critical infrastructure, assess resilience, and/or inform planning and investment; Best practices for local, state, federal infrastructure protection entities or infrastructure owner-operators; techniques to improve critical infrastructure resilience to all-hazards; Resilience assessment methodologies and incorporation of sociotechnical approaches.