

PANEL DISCUSSION: AVERTING A DISASTER WITHIN THE DISASTER: EFFECTIVE RESILIENCE PLANNING FOR ENERGY EMERGENCY MANAGEMENT

WEDNESDAY: SESSION 2, TRACK 2

SESSION CHAIRS

- Jonathon Monken, Converge Strategies
- Abraham Ellis, Sandia National Laboratories

PANELISTS

- Virginia Castro, DOE State Program Office
- Eliza Hotchkiss, National Renewable Energy Laboratory

SESSION ABSTRACT

Planning for energy emergencies is a complex endeavor that requires balancing the interests of multiple stakeholders, including government (especially states), electric utilities and the community itself. Investment decisions aimed at increasing resilience with respect to energy emergencies are often challenged by mis-alignment of goals, methods, criteria and options that are considered, leading to suboptimal solutions and missed opportunities. This session will explore key challenges related to energy emergency management, frameworks that more effectively integrated stakeholders interests, and analysis methods that are more meaningful, tractable, replicable and able to account for key quantitative and qualitative aspects. The session will also discuss challenges and opportunities to incorporate local energy infrastructure investment in energy emergency planning processes.