



INITIATIVE FOR RESILIENCY IN ENERGY THROUGH VEHICLES POLICY WORKSHOP

*Denver, Colorado
January 10, 2017*

The objective of this workshop is to convene state energy and emergency management policy officials to identify strategies to incorporate alternative fuel vehicles (AFVs) effectively into state energy assurance plans (EAPs) and emergency operations plans (EOPs) to improve fleet reliability. Participants also will learn about the resources and opportunities available through the Initiative for Resiliency in Energy through Vehicles (iREV). Sessions will follow a roundtable discussion format, with all attendees encouraged to participate actively by asking questions, sharing their experiences and offering recommendations.

PRELIMINARY AGENDA

- 8:30 – 9:00 **Registration**
- 9:00 – 9:30 **Introductions and Meeting Goals**
NASEO and NGA will introduce iREV and the goals of this workshop. Participants will introduce themselves and their affiliations.
- 9:30 – 10:30 **What are Alternative Fuel Vehicles and How Can States Leverage Them for Resiliency?**
This session will provide an overview of the applications, resilience benefits, and vulnerabilities of AFVs, which include electric, natural gas, propane, and biodiesel vehicles, and will highlight how states and communities have used these vehicles during emergencies. This technological discussion will set the stage for ensuing discussions about state energy planning and opportunities to incorporate AFVs into EAPs and EOPs.
- 10:30 – 10:45 **Break**
- 10:45 – 12:00 **Alternative Fuel Vehicles and State Energy and Emergency Planning**
In this session, participants will explore and provide insight on how state energy offices, governors offices, and emergency managers can most effectively integrate alternative fuel vehicles into state energy assurance and emergency operations plans.
- 12:00 – 1:15 **Lunch Presentation: iREV Tools and Resources Overview**

1:15 – 2:00

Policy Barriers and Other Considerations for State AFV Adoption

Even if states consider AFVs as resiliency measures in their energy plans, barriers may exist that prevents states from taking full advantage of the benefits of AFVs. These could include charging and fueling infrastructure limitations, burdensome procurement requirements, or a lack of incentives or requirements for agencies to procure AFVs. In this session, participants will identify these challenges and explore possible solutions that state policy makers can implement.

2:00 – 3:00

Stakeholder Feedback

State participants and other stakeholders will share their thoughts on the most promising avenues for state action based on the day's discussion. The NGA Center staff will facilitate a discussion with the following questions:

- What ideas did you hear today that you found most promising?
- What opportunities and barriers remain for states to consider when implementing AFVs into state energy planning?
- What areas warrant further study or exploration by iREV, NASEO, and NGA?
- How will you take what you learned today and apply it in your state?
- Would your state be willing to participate in a future iREV pilot?

3:00

Participants Adjourn

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