

**Initiative for Resiliency in Energy through Vehicles (iREV)
Request for Applications: iREV Policy and Planning Review**

DATE: December 10, 2018

SUBJECT: Request for Applications (RFA)

NASEO is seeking one or more State Energy Offices – in partnership with their Clean Cities Coalition(s) and Emergency Management Agency – to participate in our Initiative for Resiliency in Energy through Vehicles (iREV). Through iREV we will assist in preparing a policy and planning review report. The report will include useful data, information and recommendations that can be used by staff responsible for emergency and energy planning to assess the potential use of AFVs in emergencies. NASEO would work with each selected State Energy Office and their partners to provide:

- **A review of emergency operations and energy assurance plans;**
- **An assessment of petroleum vulnerabilities and threats;**
- **Information on AFV fleet and fueling infrastructure locations using the iREV Tracking Tool;**
- **An analysis of current and potential future uses of AFVs that support emergency response; and**
- **Recommendations for ways that the jurisdiction can modify its emergency and energy plans to address this opportunity.**

NASEO will conduct the majority of the work; the SEO would be asked to commit to working with NASEO and others to help compile current plans, and provide staff input and information needed to complete the analysis. *The application is a simple email request and a sample template is attached (see below).*

BACKGROUND AND PURPOSE: The National Association of State Energy Officials (NASEO), in coordination with the U.S. Department of Energy's Clean Cities Program, launched the Initiative for Resiliency in Energy through Vehicles ([iREV](#)) to help jurisdictions assess the potential use of alternative fuel vehicles (AFVs) in emergencies. AFVs that run on biofuels, natural gas, propane, and electricity, provide states and emergency managers with a more diversified emergency response fleet that could be called upon in the case of a fuel shortage, storm, or other emergency situation. Despite the potential for AFVs to provide resiliency benefits, most states and local governments have not incorporated AFVs into their emergency response plans.

To address the need for resiliency planning in this area, NASEO developed a [robust set of resources](#) to help jurisdictions incorporate alternative fuels into future iterations of emergency plans, and partnered with the State Energy Office (SEO), Clean Cities Coalitions, and Emergency Managers in [Tennessee](#) and [Lancaster County, PA](#) through a pilot program to develop Policy and Planning Toolkits for each jurisdiction. Based on the success of these pilots, NASEO is now interested in expanding the effort by providing a full iREV Policy and Planning Review for one or more additional states.

NASEO will conduct the majority of the work; the SEO would be asked to commit to working with NASEO and others to help compile current plans, and provide staff input and information needed to complete the analysis. Participating Clean Cities Coordinators would assist with data collection and follow-on training activities. The final iREV PPR will serve as a meaningful document for the state which can also be used as a blueprint for other jurisdictions interested in considering the potential for AFVs to play a role in resiliency planning. The project will commence in January 2019 with the final iREV PPR completed by April 1, 2019.

REQUEST FOR APPLICATIONS – A Simple Email Request:

The application is simple email request and a sample is attached. NASEO is seeking applications from SEOs and/or Clean Cities Coalitions. If a Clean Cities Coalition takes the lead on submitting an application, they must do so on behalf of a team that includes their SEO. Successful applications will have buy-in from the State Energy Office, local Clean Cities Coalition(s), and the State's Emergency Management Agency. Applications, consisting of a short email, must be submitted electronically to Dylan Tucker (dtucker@naseo.org) by January 14, 2019. An application template is included in Attachment A of this document.

ATTACHMENT A: APPLICATION TEMPLATE

Email Message

To: Dylan Tucker (dtucker@naseo.org)

From: [NAME/EMAIL]

Subject: RFA Response: Application for iREV PPR

Dear Mr. Tucker,

With this email, the [State Energy Office] would like to apply to work with NASEO to conduct an iREV Policy and Planning Review (iREV PPR) for [state/jurisdiction]. [State/jurisdiction] currently has an [identify energy assurance and/or emergency operations plan] that was last developed/updated in [year], and is interested in exploring opportunities for incorporating alternative fuel vehicles into future iterations of the [emergency operations plan].

The [State Energy Office] will partner with [include short description of project team, to include one or more of the state's Clean Cities Coalitions and the Emergency Management Agency]. The [State Energy Office] understands that NASEO will conduct the majority of the work, which will include reviewing the state's emergency operations and energy assurance plans; assessing petroleum vulnerabilities and threats; providing an analysis of current and potential future uses of AFVs that support emergency response; and recommending ways that jurisdictions can modify its emergency and energy plans to address this opportunity. The [State Energy Office], in partnership with the [State Emergency Management Agency], will work with NASEO to help compile current plans, and provide staff input and information needed to complete the analysis. The [Clean Cities Coalition(s)] will assist with collecting data on AFV fleet and fueling infrastructure locations within the jurisdiction and incorporating this information into the iREV Tracking Tool.

At the conclusion of this project, the [State Energy Office] will work with [Emergency Management Agency] to integrate findings and recommendations into future iterations of the state's emergency operations plan, as well as identify opportunities to bolster alternative fuel vehicles in emergency planning generally.

Thank you,

[Lead contact name and affiliation]