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**Michigan, Nevada, and Virginia Governors Launch Energy System  
Modernization Roadmapping through NASEO Initiative supported by DOE**

**Arlington, VA** - Today, the National Association of State Energy Officials (NASEO) announced the selection of the Michigan Energy Office, the Nevada Governor's Office of Energy, and the Virginia Department of Mines, Minerals, and Energy as the pilot states for NASEO's Energy Markets and Planning (E-MAP) program. The governors of the three states committed to the 18-month, state-led process which will develop an energy system modernization roadmap aimed at addressing a growing range of interdependent electricity system and market issues. The E-MAP program, supported by the U.S. Department of Energy's Office of Electricity Delivery and Energy Reliability (DOE-OE), was developed in response to several state requests for assistance in undertaking analysis, planning, and policy development activities.

NASEO's 56 State and Territory Energy Office members and private sector partners have elevated the need to address a growing list of interrelated electricity system opportunities and challenges, including:

- Recognition of the need to modernize the electric transmission and distribution systems and related energy infrastructure to ensure economic growth and enhance reliability;
- Greater consumer demand for clean, reliable, and affordable power
- Increased use of demand-side and supply-side energy efficiency and renewable energy resources;
- Projected increases in the electrification of the transportation system;
- Inclusion of distributed energy and smart grid technologies in infrastructure modernization;
- Evolving utility business models;
- Emerging high-performance and zero energy commercial and residential buildings; and
- Application of energy storage and two-way power flow opportunities.

To assist states in addressing this complex set of interrelated energy challenges and economic opportunities, NASEO, with support from DOE-OE, established the E-MAP program. The goal of the E-MAP program is to help states develop holistic approaches to advancing electricity system and related energy infrastructure modernization, resilience, and affordability. The program will provide analytical and technical assistance to the three pilot states –Michigan, Nevada, and Virginia – selected under an E-MAP request for proposals. Each of the three governors have committed their state to the 18-month, state-led process which will develop an electric system modernization roadmap aimed at addressing a growing range of interdependent energy system and market issues. "These states represent a geographically diverse set of emerging electricity system market, policy, and resource opportunities and challenges and offer distinctly different outcomes for addressing each" said Janet Streff, NASEO Chair.

The selected states' E-MAP roadmapping efforts will serve as unique examples for other states examine their electricity-related infrastructure and undertake their own energy system planning and modernization efforts. The best practices, lessons learned, and resources developed by the pilot states will be shared with other states interested in pursuing similar goals and undertaking their own roadmapping and electricity modernization policy and planning efforts.

For more information, please visit [www.naseo.org/emap](http://www.naseo.org/emap).