NASEO Regional Meeting
Central and Western States
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State Energy Assurance Planning and Preparedness
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Status of State Energy Assurance Plans

- NASEO has collected 26 completed state energy assurance plans and will collect additional plans as they are completed. All plans will be completed by the end of September 2013.

- NASEO is conducting a review of state energy assurance plans and has developed a reference guide to peer-to-peer sharing. The guide only references elements from states that have made their plans available on the secure website. States can use the guide to access specific elements in other states’ plans that are well-developed, unique, and innovative.

- NASEO has reviewed plans from sixteen (16) states as of May 6, 2013. Reviews of completed state energy assurance plans are ongoing and the reference guide will be routinely updated.

- Contact NASEO if there are specific aspects of your state’s plan (or other states’ plans) that should be included in the guide.
Planning Areas Examined in Reference Guide

- Planning Process Details
- Energy System Descriptions
- Roles and Responsibilities
- Communications
- Assessment Tracking Tools and Geographic Information Systems
- Interdependencies
- Risks, Consequences, Vulnerability, and Resiliency Assessments
- Petroleum Emergency Response Plans
- Electricity Emergency Response Plans
- Natural Gas Emergency Response Plans
- Renewables and Energy Efficiency
- Smart Grid
- Cyber Security
- Critical Energy Infrastructure Plans
- Training and Workforce Development
Planning Elements that May Need Further Development or Updates

- Critical Energy Infrastructure Plans
- Cyber Security
  - Electricity Subsector Cybersecurity Capability Maturity Model
  - Executive Order 13636: Improving Critical Infrastructure Cybersecurity
- Petroleum Shortage Contingencies
  - State Energy Assurance Guidelines
  - Petroleum Shortage Supply Management: Options for States
  - Guidance for States on Relief from Federal Motor Carrier Safety Regulation in an Energy Emergency
- Planning Details
  - State Energy Assurance Guidelines and Planning Framework
Strategies for Regional Coordination and Communication

- Infrastructure that may be critical to a state may be in another state (or country)
- States need to maintain contacts in the energy sector and with other states in region (Energy Emergency Assurance Coordinators)
- State response plans and actions should be coordinated regionally
- The states’ energy emergency assurance coordinators provides crisis communication procedures
- Regular communication should be maintained between counterparts in other states to encourage information sharing, conflict resolution, and the development of joint policies and plans
- Regional energy emergency exercises are essential to sustaining energy assurance capabilities and preparedness as they result in improved coordination and more rapid response

http://www.naseo.org/data/sites/1/documents/publications/Energy-Assurance-Regional-Coordination.pdf
Strategies Maintaining Energy Assurance Capabilities

- The Energy Policy and Conservation Act, Section 363, 42 U.S.C. 6322(e) was amended by the State Energy Efficiency Programs Improvement Act of 1990.

- To be eligible for financial assistance to assist in the development and implementation of energy conservation plans, a State must submit to the Secretary of Energy, as a supplement to its energy conservation plan, an energy emergency planning program for an energy supply disruption as designated by the State consistent with applicable Federal and State law. The contingency plan, “...shall include an implementation strategy or strategies (including regional coordination) for dealing with energy emergencies.”

- Review plans and update every one to two years

- Have governor issue an executive order to maintain the plan and capabilities. Have public utility commissions take corresponding actions
Strategies Maintaining Energy Assurance Capabilities (cont’d)

- Update state, local, and energy industry contact lists annually
- Reference plan in state’s emergency response plans and as part of any ESF – 12 annex
- Include duties in position descriptions for staff with energy assurance responsibilities
- Require new staff training as well as periodic refresher training for existing staff
- Conduct periodic state energy exercises and multi-state regional exercises
NASEO’s Energy Assurance Activities

- Revitalize Energy Security Committee
  - Update membership and identify a committee vice-chair
  - Institute regular conference calls and/or webinars

- Training Opportunities
  - Schedule next round of fundamentals training in summer 2013
  - Solicit suggestions for additional training topics
  - Develop virtual energy emergency exercise pilot
  - Establish webinar series with U.S. Energy Information Administration

- Cyber Security Outreach
  - Solicit feedback on role of State Energy Offices and what resources are needed
  - Support U.S. Department of Energy outreach efforts to states

- Version 4.0 Energy Assurance Guidelines
  - Solicit volunteers to serve on working group
Questions and Discussion

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