About NASEO

- Only national non-profit organization of the 56 State and Territory Governor-designated energy offices

- Facilitate ideas exchange across states

- Improve the effectiveness of state energy programs and policies

- Act as a repository of information

- Committee Structure
  - Electricity, Buildings, Industrial, Energy Assurance, Financing, Renewables, Government Affairs

- Serve as the voice of SEOs in Washington, D.C.
NASEO Regional Program
State and Territory Energy Offices are a Vital Resource

- Economic Development
- Private Sector
- Advisory Role
- Building Retrofits and Energy Management
- Public Education and Outreach
- Energy Planning
- Innovation
- Utilities
Overview:
U.S. State Energy Program (SEP)

- 30-year cost-share program
- Authorized by Congress at $125 million
- Delivered by the State and Territory Energy Offices
- Provides fundamental capability to design and carry out programs tailored to States’ individual energy needs and goals
- Contributes to national policy goals
State Energy Program: Measurable Results

SAVINGS

Each $1 of SEP federal funding is associated with annual savings of 1.03 million source BTUs and energy cost savings of $7.22.

LEVERAGING

Each $1 of SEP federal funding is typically leveraged by $10.71 of state and private (non-federal) funds.
Overview: Comprehensive State Energy Planning

- Meet future energy needs
- Cost effective
- Builds consensus among stakeholders
- Encourages innovative technologies
- Fosters competitive energy markets
NASEO Energy Planning Initiative

1. Executive briefing on State Energy Planning
2. Compilation of State Energy Plans
3. Evaluation and Analysis Report
4. State Energy Planning Guidelines

www.naseo.org/stateenergyplans
State Energy Planning
NASEO has collected plans from 41 states.
Initial Findings: Themes

**Pre-2010**
- Transmission and distribution
- Electrical supply
- Reduce dependence on fossil fuels and foreign oil

**Post-2010**
- Enhance economic development
- Create jobs
- Improve workforce development
- Spur innovation and technology
- Reduce energy use
- Focus on affordable energy
Initial Findings: Common Goals and Objectives

- Enhance energy security
- Create job opportunities
- Identify emerging energy challenges and opportunities
- Promote clean energy and indigenous resources
- Reduce energy demand
- Increase energy efficiency
Initial Findings: Action Items and Recommendations

DEVELOP…
CONTINUE…
EXPAND…

- Energy audit programs
- Integration of renewable and clean energy
- Emerging energy technologies
- Tax credits or other similar tax incentives
- Grant funding opportunities
- Public energy education
Conclusion and Next Steps

- Institutionalize State Energy Planning
- Recognize the lack of a coordinated Federal policy or plan
- Elevate the role and prominence of the SEOs
- Promote coordination within and across states
- Offer NASEO and energy office support
The Time is Now…

Non OECD energy demand

Quadrillion BTUs

- China
- Latin America
- Middle East
- Africa
- Other

1980 2005 2030
Questions?
Thank you!

Kate Marks, Managing Director
kmarks@naseo.org