



NASEO 2012 Annual Meeting

Sunday, September 9 – Wednesday, September 12, 2012
Hyatt Regency Minneapolis • 1300 Nicollet Mall • Minneapolis, MN • 612.370.1234

Conference Registration

(Nicollet Promenade D)

Sunday, September 9, 12:00 p.m. – 5:00 p.m.; Monday, September 10, & Tuesday, September 11, 7:00 a.m. – 3:00 p.m.

Exhibit Hall Hours *(Nicollet Promenade D)*

Monday, September 10, & Tuesday, September 11, 7:00 a.m. – 3:00 p.m.

SEP Evaluation Team

Office Hours *(St. Croix, Second Floor)*

Monday, September 10, & Tuesday, September 11, 8:00 a.m. – 12:00 p.m.

The SEP evaluation team will hold "office hours" to address questions from SEOs with respect to the evaluation effort and maintain awareness on the study. Sign up for office hours at the registration desk.

China National Energy

Conservation Center Office Hours *(Minnehaha, Second Floor)*

Monday, September 10, & Tuesday, September 11, 8:00 a.m. – 12:00 p.m.

A small delegation from the China National Energy Conservation Center will hold "office hours" to address questions on developing relationships between SEOs and their counterparts in the provincial energy offices in China and to meet with key organizations that could present opportunities for collaborations and partnerships. Sign up for office hours at the registration desk.

Final Agenda

States Partnering with America's Leading Companies to Advance Energy and Economic Opportunities

Sunday, September 9

2:00 p.m. – 4:00 p.m.

NASEO Regional Meetings

The NASEO regional meetings are an opportunity for states to meet in-person with their colleagues in surrounding states to discuss program implementation and share lessons learned. Each region develops a meeting agenda tailored to the priorities of the states in the region.

Mid-Atlantic Region (Skyway Suite A, Second Floor)

Moderators: Al Christopher, Energy Division Director, Virginia Department of Mines, Minerals and Energy; Regional Representative, NASEO
Chuck Clinton, Senior Advisor and Mid-Atlantic Regional Coordinator, NASEO

Northeast Region (Skyway Suite B, Second Floor)

Sponsored by International District Energy Association

Moderators: Marion Gold, Commissioner, Rhode Island Office of Energy Resources; Regional Representative, NASEO
Chuck Guinn, Northeast Regional Coordinator, NASEO

Southeast Region (Nicollet D3)

Moderators: John Davies, Deputy Commissioner, Kentucky Department for Energy Development and Independence; Regional Representative, NASEO
Brian Henderson, Southeast Regional Coordinator, NASEO

Western Region (Northwest and Southwest) (St. Croix, Second Floor)

Moderators: Stacey Crowley, Director, Nevada State Office of Energy; Regional Representative, NASEO
Robert Brean, Director of Rural Research and Development, Alaska Housing Finance Corporation; Regional Representative, NASEO
William Nesmith, Senior Advisor and Northwest Regional Coordinator, NASEO
Jim Arwood, Southwest Regional Coordinator, NASEO

Midwest Region (Minnehaha, Second Floor)

Moderators: Janet Streff, Manager, Division of Energy Resources, Minnesota Department of Commerce; Chair, State Energy Advisory Board; Regional Representative, NASEO
Chadwick Smith, Deputy Chief, Ohio Energy Resources Division; Regional Representative, NASEO
Jeffrey Pillon, Midwest Regional Coordinator, NASEO

Central Region (Nicollet D1)

Moderators: Louise (Lou) Moore, Chief, Energy and Pollution Prevention Bureau, Montana Department of Environmental Quality; Regional Representative, NASEO
Ginger Willson, Director, Nebraska Energy Office; Regional Representative, NASEO
Jim Ploger, Central Regional Coordinator, NASEO

4:15 p.m. – 6:00 p.m. *(Nicollet D2)*

NASEO Board of Directors Meeting

NASEO's Board Meeting is open to state and affiliate members and covers programmatic and administrative updates of the organization. This board meeting will feature the signing ceremony of a memorandum of understanding between NASEO and its longstanding partner, the China National Energy Conservation Center, represented by Director General Li Yangzhi.

6:00 p.m. – 6:30 p.m. *(Nicollet D2)*

NASEO Annual Business Meeting

NASEO's Annual Business Meeting is open to state and affiliate members and covers the election of officers and review and approval of NASEO's FY'13 budget.

6:30 p.m. – 7:30 p.m. *(Nicollet D1)*

State-Affiliate Networking Reception

Sponsored by The Dow Chemical Company

NASEO will host a networking reception among state and affiliate members. Affiliate members will be given 1 – 2 minutes to provide a brief introduction to their organization.

Monday, September 10

Plenary Session Focus: State and Business Partnerships

7:00 a.m. – 8:00 a.m. (*Nicollet Promenade D*)

Continental Breakfast

Sponsored by SAIC Energy, Environment & Infrastructure, LLC

8:00 a.m. – 8:30 a.m. (*Nicollet D*)

Welcome and Opening Remarks

NASEO welcomes you to Minneapolis, Minnesota! This year NASEO's Annual Meeting will focus on effective public and private sector collaborations to ensure our nation's energy future. As the home of numerous Fortune 500 companies, utilities, energy supply chain small businesses, and the new Energy Innovation Corridor, Minnesota is a leading example of how promoting energy partnerships serves to advance clean and advanced energy technologies, economic development, and job growth.

Presenters: David Terry, Executive Director, NASEO
Janet Streff, Manager, Division of Energy Resources, Minnesota Department of Commerce; Chair, State Energy Advisory Board; Regional Representative, NASEO
Incoming Chair, NASEO

8:30 a.m. – 9:15 a.m. (*Nicollet D*)

Keynote Address: Manufacturing's Key Role in America's Future

American manufacturers have been a relative bright spot in an otherwise challenging economy. Competitive advantage brought about by investment in advanced and efficient manufacturing is key to growing and retaining America's role as the leading economy and opening new opportunities. Developing the right advanced manufacturing policies at the state and federal levels, promoting public-private partnerships, and working together to make the necessary investments in infrastructure and research are essential. In this session, Ro Khanna, author of "*Entrepreneurial Nation: Why Manufacturing is Still Key to America's Future*," will discuss the policies he believes are needed to address manufacturing research and deployment gaps, as well as the private sector innovation in manufacturing needed to ensure U.S. global competitiveness.

Presenter: Ro Khanna, Counsel, Wilson Sonsini Goodrich and Rosati; Former Deputy Assistant Secretary for the U.S. and Foreign Commercial Service, U.S. Department of Commerce

Moderator: Dub Taylor, Director, Texas State Energy Conservation Office; Co-Chair, NASEO Energy Production and Transmission Committee

9:15 a.m. – 10:00 a.m. (*Nicollet D*)

Leveraging America's Global Competitive Advantage Through Advanced Manufacturing

Signs of growth in U.S. manufacturing jobs signal a resurging American manufacturing sector. Increasingly, advanced manufacturing technologies and platforms – often used in the auto industry, tech sector, and aerospace – are offering a new competitive advantage to American

firms. Leveraging these advanced manufacturing technologies across nearly every industry sector, including clean energy, is an important means for the nation's private sector to retain and grow global competitive advantage. This session will examine the new technologies, opportunities, and impacts of advanced manufacturing, as well as research and deployment gaps that states and their industry partners can address.

Presenters: Steve Bakkal, Director, Michigan Energy Office
Theresa Kotanchek, Global Director of Sustainable Technologies and Innovation Sourcing, The Dow Chemical Company

Moderator: Chadwick Smith, Deputy Chief, Ohio Energy Resources Division; Regional Representative, NASEO

10:00 a.m. – 10:15 a.m. (*Nicollet Promenade D*)

Morning Break

Sponsored by Chevron Energy Solutions

10:15 a.m. – 11:45 a.m. (*Nicollet D*)

Public-Private Partnerships for Financing Energy Efficiency, Renewable Energy, and Innovation

As states look for creative strategies for funding energy efficiency, renewable energy, and advancing energy innovation, several public-private financing models offer solutions for adaptation and expansion. Both states and energy-focused companies are turning to ultra-low cost financing from sources such as QECBs and revenue bonds with repayment supported by the stream of energy efficiency savings. States and private companies are also partnering to support residential, commercial, and industrial energy efficiency retrofits through mechanisms such as the Warehouse for Energy Efficiency Loans (WHEEL) and Property-Assessed Clean Energy (PACE) programs. This Q&A-oriented session will examine these financing models.

Presenters: David Osborn, Energy Program Manager, Wisconsin Division of State Facilities
Tony DePrima, Executive Director, Delaware Sustainable Energy Utility
Elizabeth Bellis, Counsel, Energy Programs Consortium
Cisco DeVries, President and Chief Executive Officer, Renewable Funding
Bob Dixon, Vice President and Global Head of Efficiency and Sustainability, Siemens Building Technologies
Matthew Brown, Principal, Harcourt Brown & Carey Energy & Finance

Moderator: Al Christopher, Energy Division Director, Virginia Department of Mines, Minerals and Energy; Regional Representative, NASEO

11:45 a.m. – 1:00 p.m. (*Nicollet B/C*)

Keynote Luncheon: The Role of the States in Clean Energy Technology, Policy and Finance

States invest billions of dollars each year in energy efficiency implementation and energy related economic development. These funds come from a wide range of sources and programs, including utility system benefit charges, economic development funds, tax incentives, and other resources. This keynote address from well-known energy expert Dan Reicher explores the potential to further leverage these resources by bringing together clean energy technology,

policy, and finance in ways that expand conventional project finance approaches to a wider range of technology commercialization models.

Presenter: Dan Reicher, Executive Director, Steyer-Taylor Center for Energy Policy & Finance, Stanford University; Former Director of Climate Change and Energy Initiatives, Google; Former Assistant Secretary of Energy for Energy Efficiency and Renewable Energy

Moderator: Vaughn Clark, Director, Oklahoma Office of Community Development

1:15 p.m. – 2:15 p.m. *(Nicollet D)*

Sustainable Energy Management Tools in Commercial, Public, and Industrial Facilities

Improving building and plant energy efficiency is an ongoing challenge for both the public and private sectors. Energy consumption data must be closely tracked and audited in order to identify and implement opportunities for efficiency improvements. This session will evaluate several models to implement best practice processes and systems that facilitate energy efficiency and address the challenges associated with high performing buildings and industrial plants.

Presenters: Monica Stone, Program Manager, Iowa Department of Administrative Services
Alecia Ward, Director of Government Relations and Business Development, The Weidt Group
Steven Schultz, Corporate Energy Manager, 3M
Elizabeth Dutrow, Director, Industrial Sector Program, ENERGY STAR, U.S. Environmental Protection Agency

Moderator: Michelle Gransee-Bowman, Supervisor, Deployment, Division of Energy Resources, Minnesota Department of Commerce

2:15 p.m. – 3:00 p.m. *(Nicollet D)*

State Leadership in Zero Net Energy and High Performance Commercial Buildings

Buildings consume 40% of the primary energy and 72% of the electricity in the United States, while accounting for 40% of the CO₂ emissions. Such energy consumption and emissions from the building sector pose a national challenge. This session will provide an overview of a joint project between NASEO and the New Buildings Institute to create a National Zero Net Energy Action Plan to assist state and local communities in developing zero net energy policies and initiatives. The goal of the project is to build upon existing state and local efforts to move toward super-efficiency and zero net energy renovation and construction and create a national plan for catalyzing these efforts in an increasing number of cities and states.

Presenters: RK Stewart, Associate Principal, Perkins+Will; Chairman, National Institute of Building Sciences
Greg Guess, Director of Efficiency and Conservation, Kentucky Department for Energy Development and Independence

Moderator: Ward Lenz, Director, North Carolina State Energy Office

3:00 p.m. – 3:15 p.m. (*Nicollet Promenade D*)

Afternoon Break

Sponsored by Chevron Energy Solutions

3:15 p.m. – 5:15 p.m.

Concurrent Committee Sessions

- **NASEO Buildings Committee** (*Skyway Suite AB, Second Floor*)
In this meeting of NASEO's Buildings Committee, presenters will discuss new program developments, research, and offerings in residential and commercial building programs. This session provides an opportunity to engage in a roundtable dialogue to discuss needs, opportunities, topics of interest, and strategies for the Buildings Committee.
 - **Welcome and Introductions**
Ward Lenz, Energy Division Director, North Carolina Department of Commerce;
Chair, NASEO Buildings Committee
 - **Energy Response Corps**
Scott Miller, Director of Sustainability, Knauf Insulation
 - **Market Drivers of Energy Efficiency**
Cisco DeVries, President and Chief Executive Officer, Renewable Funding
 - **Residential Energy Efficiency Project Offerings**
Kara Saul-Rinaldi, President, National Home Performance Council
 - **Strategies for Leveraging Philanthropic Funds for Building Energy Efficiency**
Brian Henderson, Southeast Regional Coordinator, NASEO
Janet Streff, Manager, Division of Energy Resources, Minnesota Department of
Commerce; Chair, State Energy Advisory Board; Regional Representative, NASEO
 - **Assessing the U.S. ESCO Industry**
Donald Gilligan, President, National Association of Energy Service Companies
 - **Attacking Utility Baseline Usage in Public and Commercial Buildings**
Scott Schroeder, General Manager, Energy Services Group (ESG) by Honeywell
 - **U.S. Department of Energy Better Buildings Program Update**
Anna Garcia, Program Manager, Office of Weatherization and
Intergovernmental Programs, U.S. Department of Energy
 - **Summary and Closing Remarks**
Ward Lenz, Energy Division Director, North Carolina Department of Commerce;
Chair, NASEO Buildings Committee
 - **NASEO Energy Production and Transmission Committee and Natural Gas Task Force** (*Minnehaha, Second Floor*)
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In this meeting, the Committee will welcome two new chairs and will host the inaugural meeting of the NASEO Natural Gas Task Force. The dramatic changes taking place in the natural gas market continue to open a range of production, demand, and infrastructure opportunities and challenges. The Task Force will host a series of expert, foundational presentations followed by a roundtable discussion on potential action items and projects to undertake over the coming year.

- **Welcome and Introductions**
Alyson Grady, Assistant Energy Division Manager, Illinois Energy Office
Dub Taylor, Director, Texas State Energy Conservation Office; Co-Chair, NASEO Energy Production and Transmission Committee
- **Launching the Natural Gas Task Force**
Dan Lapato, Deputy Director, Office of External Affairs, Pennsylvania Department of Environmental Protection; Co-Chair, NASEO Natural Gas Task Force
Alex Schroeder, Senior Manager for Transportation Fuels, Colorado Energy Office; Co-Chair, NASEO Natural Gas Task Force
- **Supply, Demand, and Infrastructure Capacity Update**
Paula Gant, Senior Vice President of Policy and Planning, American Gas Association
- **Gas-Electric Interdependencies and Electric Utility Portfolio Diversity**
Lopa Parikh, Director, Federal Regulatory Affairs, Edison Electric Institute
- **Heavy Duty Natural Gas Vehicles**
Alex Schroeder, Senior Manager for Transportation Fuels, Colorado Energy Office; Co-Chairs, NASEO Natural Gas Task Force

8:00 p.m. (*Skyway Suite AB, Second Floor*)

Monday Night Football Hospitality Event

Sponsored by Energy Services Coalition

The Energy Services Coalition is pleased once again to host the "Monday Night Football" reception at NASEO's Annual Meeting. Please join your fellow attendees in watching the San Diego Chargers versus the Oakland Raiders.

Tuesday, September 11

Plenary Session Focus: Innovative and Cross-Cutting Technology and Commercialization

7:00 a.m. – 8:00 a.m. (*Nicollet Promenade D*)

Continental Breakfast

8:00 a.m. – 9:00 a.m. (*Nicollet D*)

Farming and Energy: Sustainability in America

According to the U.S. Department of Agriculture, 15% of agricultural production costs are energy-related. As energy prices rise, these costs continue to claim larger portions of farm

budgets. Recent interest in alternative energy and energy conservation has skyrocketed due to unstable fuel prices and the desire to move toward renewable and sustainable energy sources. At the same time, technologies to conserve energy as well as convert feedstocks to biodiesel and ethanol have improved significantly. This session will evaluate the growing trend of farms generating their own energy and selling the excess electricity back to the grid; producers experimenting with on-farm biofuels production; and the research behind new energy-related crops and business opportunities in anticipation of developing cellulosic biofuel technology and markets.

Presenters: Dr. Andrew Hashimoto, Professor and Dean Emeritus, College of Tropical Agriculture and Human Resources, University of Hawaii
Carol Werner, Executive Director, Environmental and Energy Study Institute
Beth Calabotta, Director of Bioenergy, Monsanto Company

Moderator: Ryan Freed, Director, Kansas Energy Division

9:00 a.m. – 9:30 a.m. *(Nicollet D)*

Enhancing Energy Systems Resiliency: From Cyber Security to Efficiency

The State Energy Offices play a unique role in enhancing the resiliency of the nation's energy systems. The intensive exercises and planning activities of the past several years coupled with efforts to integrate smart grid technologies, energy efficiency and fuel diversity are reducing the human and financial risks associated with energy supply disruptions. This session will highlight recent achievements in energy assurance, identify priority focus areas, and update states on planned energy assurance activities.

Presenter: Alice Lippert, Senior Technical Advisor, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy

Moderator: David Terry, Executive Director, NASEO

9:30 a.m. – 10:30 a.m. *(Nicollet D)*

Energy Storage Breakthroughs

Energy storage can help match supply and demand on the grid in real time to improve efficiency and lower costs. Advancements are underway that combine these utility industry issues with new technology solutions. However, new policies and regulations need to be in place before energy storage can reach its full potential on the nation's power grid. In this session, learn more about the applications for energy storage and what role the states play in making headway in this important field.

Presenters: Chris Shelton, President, AES Energy Storage, LLC
Philip Giudice, Chief Executive Officer, Ambri/formerly Liquid Metal Battery Corporation
Bruce Billington, Director of Operations, Silent Power

Moderator: David Jenkins, Director of Commercialization and Market Development, Wisconsin State Energy Office

10:30 a.m. – 10:45 a.m. *(Nicollet Promenade D)*

Morning Break

10:45 a.m. – 11:45 a.m. *(Nicollet D)*

Innovation in the Electric Transportation Sector

The price volatility and geopolitical nature of oil markets continues to motivate policy makers, consumers, and businesses to support diversification of the nation's transportation fuel resources. States are working together to develop the policies and infrastructure necessary to accommodate this shift. During this session, hear how states are partnering with local governments, utilities, and private sector partners in pursuit of a transportation future that emphasizes light duty electric vehicles.

Presenters: Ruth Horton, Senior Advisor, New York State Energy Research and Development Authority
Dan Bowermaster, Senior Project Manager, Transportation, Electric Power Research Institute
Brandi Stensos, Product Leader, GE Capital Americas

Moderator: Bob Repine, Director, Oregon Department of Energy

12:00 p.m. – 1:15 p.m. *(Nicollet B/C)*

Keynote Luncheon: Tesla Motors Leading the Charge to Maximize Electric Vehicle Efficiency

Sponsored by Johnson Controls

Tesla aims to accelerate the world's transition to electric mobility. Their recently launched Model S set a new EPA record for an electric vehicle range of 265 miles. The Model S, which was designed from the start as an electric car, also has more power than any other electric car. During this keynote, learn more about Tesla's technology advancements, customer engagement techniques, and the regulatory challenges facing the electric vehicle market. Most importantly, this session will explore how states can partner with companies to advance electric vehicle infrastructure deployment to drive the future.

Presenter: Mateo Jaramillo, Director of Powertrain Business, Tesla Motors

Moderator: Ruth Horton, Senior Advisor, New York State Energy Research and Development Authority

1:30 p.m. – 2:15 p.m. *(Nicollet D)*

The Defense Department's New Energy Initiative

Recently, the U.S. Department of Defense (DoD) announced an energy strategy to deal with increasing energy use and reliance on foreign energy sources. For a number of years, DoD has been leading the way on sustainability actions that are increasing military base energy efficiency and advancing energy technologies at agencies such as DARPA. DoD's efforts in this area continue to increase, and the shift away from imported fossil fuels and toward economic efficiency through energy efficiency is underway. This session addresses the potential linkages between the State Energy Offices and the DoD on clean energy projects, net zero energy military bases, and advancing technology innovation.

Presenter: Michael Aimone, Director of Business Enterprise Integration, Office of the

Deputy Undersecretary of Defense, Installations and Environment, U.S.
Department of Defense

Moderator: Dub Taylor, Director, Texas State Energy Conservation Office; Co-Chairs NASEO
Energy Production and Transmission Committee

2:15 p.m. – 3:00 p.m. *(Nicollet D)*

Knox Hills: World’s Largest LED Residential Retrofit Project

Following up on the DoD’s energy strategy, this session will highlight a major residential LED retrofit initiative at Fort Knox Army installation in Kentucky. Polybrite, International, an LED lighting technologies company based in Chicago, was on the dedicated team that changed the light bulbs in 164 homes to LEDs, which will save more than \$34,000 annual for Knox Hills. Learn more about this exciting effort and how it might be replicated in other states.

Presenters: Phillip Wrobel, Development Manager, Knox Hills
Sandra Goeken Miles, President, Goeken Group/ Borealis Lighting by Polybrite,
International

Moderator: John Davies, Deputy Commissioner, Kentucky Department for Energy
Development and Independence; Regional Representative, NASEO

3:00 p.m. – 3:15 p.m. *(Nicollet Promenade D)*

Afternoon Break

3:15 pm – 5:15 pm

Concurrent Committee Sessions

- **NASEO Industrial and Advanced Manufacturing Committee** *(Minnehaha, Second Floor)*

The Industrial and Advanced Manufacturing Committee is focused on deploying existing energy efficiency technologies and practices as well as supporting R&D and commercialization efforts to bring about the next wave of energy industrial efficiency. This session provides a venue to enhance coordination, communication, and dissemination of best practices and lessons learned among states and other public and private stakeholders.

- **Welcome and Introductions**

Bill Willis, Program Coordinator, West Virginia Division of Energy
Todd Currier, Division Manager, Washington State University Energy Program;

- **State Support for Advanced Manufacturing**

Chadwick Smith, Deputy Chief, Ohio Energy Resources Division; Regional
Representative, NASEO

- **Looking Forward Through the Eyes of Materials Manufacturers**

Neal Elliott, Associate Director for Research, American Council for an Energy-
Efficient Economy

- **Advancing Commercial and Industrial Energy Efficiency through Collaborative Account Management**
Erin Carroll, Managing Consultant, Vermont Energy Investment Corporation
- **NASEO Energy Security Committee** (*Skyway Suite AB, Second Floor*)
NASEO's Energy Security Committee meeting will present updates from the U.S. Department of Energy that will cover the Energy Assurance Program, cybersecurity initiatives, and the work of the U.S. Energy Information Administration. Relevant next steps and action items will be identified.
 - **Welcome and Introductions**
John Davies, Deputy Commissioner, Kentucky Department for Energy Development and Independence; Regional Representative, NASEO
 - **U.S. Energy Information Administration Update**
Adam Sieminski, Administrator, U.S. Energy Information Administration
 - **Cyber Security Update and Future Direction**
Matthew Light, ES-C2M2/RMP Program Manager, Office Electricity Delivery and Energy Reliability, U.S. Department of Energy
 - **Energy Assurance Program Update**
Alice Lippert, Senior Technical Advisor, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy
Jeff Pillon, Director of Energy Assurance, NASEO
 - **Committee Discussion: Identification of Future Training and Technical Assistance Needs**
John Davies, Deputy Commissioner, Kentucky Department for Energy Development and Independence; Regional Representative, NASEO

Wednesday, September 12

Plenary Session Focus: Model Utility Partnerships

7:00 a.m. – 8:00 a.m. (*Nicollet Promenade D*)

Continental Breakfast

8:00 a.m. – 8:30 a.m. (*Nicollet D*)

China's National Energy Conservation Center Role in Promoting Energy Efficiency

NASEO has worked with China's National Energy Conservation Center for a number of years to exchange energy efficiency program and policy ideas. This session will provide a review of this important partnership and showcase the efforts of the center to improve the energy efficiency of buildings, appliances, and industrial facilities.

Presenters: David Terry, Executive Director, NASEO

William Nesmith, Senior Advisor and Northwest Regional Coordinator, NASEO
Li Yangzhe, Director General, China's National Energy Conservation Center

Moderator: Peter Molinaro, Vice President, Federal and State Government Affairs, The Dow Chemical Company; Affiliates Chair, NASEO

8:30 a.m. – 9:15 a.m. *(Nicollet D)*

State Energy Office–Utility Partnerships on Building Energy Codes Programs

State Energy Offices are increasingly looking to develop partnerships with utilities to support building energy code adoption and compliance. At the same time, utilities across the country are interested in capturing savings from building energy codes programs in order help meet their energy efficiency targets. However, one barrier to utility engagement in these programs is the challenge of measuring and attributing energy savings. In this session, states will describe the strategies they have used to engage utilities in advancing energy code adoption and compliance. This panel will also provide an overview of state and national initiatives to establish energy savings measurement and allocation protocols for utility building energy code programs.

Presenters: Ginger Willson, Director, Nebraska Energy Office; Regional Representative, NASEO
Maureen Guttman, Executive Director, Building Codes Assistance Project
Allen Lee, Executive Director, The Cadmus Group

Moderator: Molly Cripps, Energy Division Director, Tennessee Department of Economic and Community Development

9:15 a.m. – 10:00 a.m. *(Nicollet D)*

Resource and Transmission Planning for a Reliable and Efficient Grid

The nation's economy depends on the operation of an efficient and reliable electric grid. However, state and federal policymakers and regulators are facing grid congestion, the need to accommodate new generation resources to meet state environmental and economic objectives, and a suite of new federal clean air, transmission planning, and regional energy market regulations. The overall goal of achieving greater grid reliability is increasing in complexity. Solving these challenges will require state energy officials, public utility commissioners, and federal energy regulators to work together to coordinate state, regional, and federal policies and regulations. This panel will explore the regulations affecting state and regional transmission and resource planning and the roles of the various agencies in ensuring a reliable and efficient electricity delivery system.

Presenters: Dan Lapato, Deputy Director, Office of External Affairs, Pennsylvania Department of Environmental Protection; Co-Chair, NASEO Natural Gas Task Force
Kevin Gunn, Commissioner, Missouri Public Service Commission
Robert Berntsen, Vice President Government and Regulatory Affairs, Midwest Region, Midwest Independent Transmission System Operator, Inc.

Moderator: Louise (Lou) Moore, Chief, Energy and Pollution Prevention Bureau, Montana Department of Environmental Quality; Regional Representative, NASEO

10:00 a.m. – 10:15 a.m. (*Nicollet Promenade D*)

Morning Break

Sponsored by Concord Servicing Corporation

10:15 a.m. – 11:00 a.m. (*Nicollet D*)

Priorities and Update from the U.S. DOE's Office of Weatherization and Intergovernmental Programs

This session will present the latest guidance and priorities from the Office of Weatherization and Intergovernmental Programs, which oversees the U.S. State Energy Program and Weatherization Assistance Program.

Presenter: Anna Garcia, Program Manager, Office of Weatherization and Intergovernmental Programs, U.S. Department of Energy

Moderator: Janet Streff, Manager, Division of Energy Resources, Minnesota Department of Commerce; Chair, State Energy Advisory Board; Regional Representative, NASEO

11:00 a.m. – 11:30 a.m. (*Nicollet D*)

Results of NASEO's Member Survey: The Who, What, and How of State Energy Offices

Preliminary results of the most comprehensive survey of the 56 State and Territory Energy Offices will be provided during this insightful session. The survey includes data on allocation of State Energy Office resources, projected budgets, priority work areas, staff size, program offerings and more. The initial results will be presented in national and regional aggregate form and a full report of the aggregated results will be made available to all NASEO members in a report set to be released later this year.

Presenters: David Terry, Executive Director, NASEO
Chuck Clinton, Senior Advisor and Mid-Atlantic Regional Coordinator, NASEO

Moderator: John Davies, Deputy Commissioner, Kentucky Department for Energy Development and Independence; Regional Representative, NASEO

11:30 a.m. – 12:00 p.m. (*Nicollet D*)

Washington Update

Hear the latest on Congressional and Administration energy policy and appropriations. Learn what may be in store for State and Territory Energy Office in the coming fiscal year and gain an understanding of broader emerging energy and environmental policy at the national level.

Presenter: Jeff Genzer, General Counsel, NASEO

12:00 pm (*Nicollet D*)

Closing Remarks and Adjourn

Presenter: David Terry, Executive Director, NASEO