

**NASEO’s 2016 Energy Policy Outlook Conference**  
*Powering Economies: Energy as the Engine for Smart Growth*  
**Final Agenda**

Tuesday, February 9 – Thursday, February 11, 2015  
 The Fairmont Hotel • 2401 M Street, NW, Washington, DC 20037

**SCHEDULE OF EVENTS**

*NASEO recommends using this guide as you make travel arrangements. A conference pass (registration) only grants access to the “Main Conference” on February 10 - 11. The “Pre-Conference” events are for NASEO State and Affiliate members and invited guests. The “Post-Conference” workshop is for state officials and invited guests only.*

Event	PRE-CONFERENCE	MAIN CONFERENCE	POST-CONFERENCE
Date	Tuesday, February 9, 2016	Wednesday, February 10 and Thursday, February 11, 2016	Friday, February 12, 2016
Activity	Residential Energy Labeling Workshop <i>(Open to NASEO State and Affiliate members and invited guests only)</i>  U.S. Department of Energy U.S. State Energy Program Competitive Project Meeting <i>(invitation only)</i>  NASEO Regional Meetings <i>(Open to NASEO State and Affiliate members only)</i>  NASEO Board Meeting <i>(open to NASEO State and Affiliate members only)</i>  NASEO Affiliate Showcase and Reception <i>(Open to NASEO State and Affiliate members only)</i>	NASEO 2016 Energy Policy Outlook Conference and “3N” Clean Power Plan Plenary Meeting <i>(Open to all registered conference attendees)</i>	“3N” Clean Power Plan Workshop <i>(Open to State officials and invited guests only)</i>
Learn More	See detailed agenda below	See detailed agenda below	Contact NASEO

## Pre-Conference Meetings

### Tuesday, February 9, 2016

7:00 am – 4:00 pm

**Conference Registration** (*Ballroom Foyer, Ballroom Level*)

8:00 am – 11:30 am

**Energy Efficiency Registry Project Kick-Off Meeting** (*Longworth, Ballroom Level*)

*Invitation Only*

The Tennessee Office of Energy Programs will convene a kick-off meeting on their Energy Efficiency Registry Project, which was selected under the FY'15 U.S. State Energy Program competitive process.

Presenter:

Molly Cripps, Director, Tennessee Office of Energy Programs; Secretary, NASEO Board of Directors

8:00 am – 11:30 am

**NASEO's Residential Energy Labeling Meeting** (*Roosevelt Room, Ballroom Level*)

*Open to All NASEO State and Affiliate Members and Invited Guests*

This meeting will include updates on states' approaches to residential energy labeling and discuss opportunities to scale these efforts.

Presenters:

David Terry, Executive Director, NASEO

Joan Glickman, Senior Advisor and Program Manager, Home Energy Score Program, Building Technologies Office, U.S. Department of Energy

Christian Williss, Director of Programs and Initiatives, Colorado Energy Office; Co-Chair, NASEO Buildings Committee

Warren Cook, Manager, Energy Efficiency and Conservation, Energy Planning and Innovation, Oregon Department of Energy

Emily Levin, Manager, Consulting and Program Strategies, Vermont Energy Investment Corporation

Laura Stukel, Special Projects Contractor, Elevate Energy

12:30 pm – 2:30 pm

**U.S. State Energy Program Competitive Project Meeting** (*Roosevelt Room, Ballroom Level*)

*State Energy Offices by Invitation Only*

The U.S. Department of Energy's Office of Weatherization and Intergovernmental Programs will convene a meeting of states awarded under the FY'15 U.S. State Energy Program competitive process.

Presenter:

Amy Royden-Bloom, State Energy Program Manager, Office of Weatherization and Intergovernmental Programs, U.S. Department of Energy

- Wastewater Projects Breakout (*Decatur Room, Ballroom Level*)
- State Energy Planning Projects Breakout (*Roosevelt Room, Ballroom Level*)
- Energy Efficiency Registry Project Breakout (*Longworth Room, Ballroom Level*)

- Labeling Information Exchange Breakout (*Dumbarton Room, Second Floor*)

2:45 pm – 4:00 pm

**NASEO Regional Meetings**

*NASEO State and Affiliate Members Only*

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

- **NASEO Mid-Atlantic Regional Meeting** (*Dumbarton Room, Second Floor*)  
Taresa Lawrence, Deputy Director, Energy Administration, District Department of Energy and Environment
- **NASEO Northeast Regional Meeting** (*Lindens Room, Second Floor*)  
Asa Hopkins, Director of Energy Policy and Planning, Vermont Department of Public Service; Member, NASEO Board of Directors
- **NASEO Midwest Regional Meeting** (*Decatur Room, Ballroom Level*)  
Tristan Vance, Director, Indiana Office of Energy Development; Member, NASEO Board of Directors  
Maria Redmond, Director, Office of Energy Innovation, Wisconsin Public Service Commission; Member, NASEO Board of Directors; Co-Chair, NASEO Transportation Committee
- **NASEO Central Regional Meeting** (*Ballroom II, Ballroom Level*)  
Jeff Ackermann, Director, Colorado Energy Office; Member, NASEO Board of Directors  
Paul Miller, Assistant Director of Energy, Technology Assessment Division, Louisiana Department of Natural Resources; Member, NASEO Board of Directors
- **NASEO Southeast Regional Meeting** (*Roosevelt Room, Ballroom Level*)  
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Member, NASEO Board of Directors
- **NASEO Western Regional Meeting** (*Longworth Room, Ballroom Level*)  
Mark Glick, Administrator, Hawaii State Energy Office; Member, NASEO Board of Directors; Co-Chair, NASEO Fuels and Grid Integration Committee  
Andrew McAllister, Commissioner, California Energy Commission; Member, NASEO Board of Directors

4:15 pm – 5:30 pm

**NASEO Board of Directors Meeting** (*Roosevelt Room, Ballroom Level*)

*NASEO State and Affiliate Members Only*

Presenters:

Janet Streff, Manager, State Energy Office, Minnesota Department of Commerce; Chair, NASEO Board of Directors

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Vice Chair, NASEO Board of Directors

5:30 pm – 7:00 pm

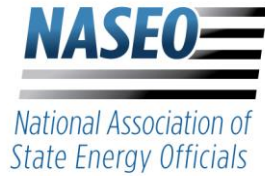
**NASEO Affiliate Members' Showcase and Reception** (*Ballroom II, Ballroom Level*)

*NASEO State and Affiliate Members and Invited Guests Only*

This showcase and reception will provide states with the opportunity to discuss emerging technologies, key priorities, and potential partnership opportunities with [NASEO's private sector Affiliate partners](#). The event will include a series of short and dynamic "TED"-style talks on key issues and projects of importance to State Energy Offices and the private sector, and will be followed by an interactive Showcase where conference attendees can learn more about emerging technologies and innovative solutions offered by NASEO Affiliates.

**Hosted by:**





**NASEO Energy Policy Outlook Conference**  
*Powering Economies: Energy as the Engine for Smart Growth*  
*February 10 – 11, 2016*

**Wednesday, February 10, 2016**

7:00 am – 4:00 pm

**Conference Registration and Exhibitor Hall** (*Ballroom Foyer, Ballroom Level*)

7:00 am – 8:00 am

**Continental Breakfast** (*Ballroom Foyer, Ballroom Level*)

8:00 am – 8:30 am

**Welcome and Opening Remarks** (*Ballroom II, Ballroom Level*)

This year's NASEO Energy Policy Outlook Conference will focus on how State and Territory Energy Offices' are "powering economies" and serving as engines for growth and productivity through the promotion of energy efficiency and affordability, infrastructure resilience, clean energy technology advancement, and policy and program innovation. The opening session sets the stage for the conference.

Presenters:

David Terry, Executive Director, NASEO

Janet Streff, Manager, State Energy Office, Minnesota Department of Commerce; Chair, NASEO Board of Directors

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Vice Chair, NASEO Board of Directors

8:30 am – 10:00 am

**Expert "Outlooks" on Energy Policy and Markets** (*Ballroom II, Ballroom Level*)

U.S. energy production, energy technology innovation, renewables, and energy efficiency have all seen steady growth over the past several decades. Yet, opportunities abound to make our energy system – fuels and grid – more modern, resilient, affordable, clean, and efficient. These opportunities increasingly rely on a "whole systems" approach to policy and planning that involves combinations of central electric generation and distribution, Internet-driven systems that deliver extraordinary efficiency, and end-use technologies that make possible "ultra-efficiency" in industry, buildings, and transportation. This discussion-oriented policy panel will feature insights on how state and federal policy can catalyze more energy successes and better reflect private sector technological and market advances instead of a business-as-usual pace. Industry experts and policy leaders will provide their views on the outlook for energy policy and markets in the year ahead.

Moderator:

Andrew McAllister, Commissioner, California Energy Commission; Member NASEO Board of Directors

Presenters:

Dennis McGinn, Assistant Secretary of the Navy for Energy, Installations, and Environment, U.S. Department of the Navy

Laura Nelson, Executive Director, Utah Governor's Office of Energy Development

Karen Wayland, Deputy Director for State and Local Cooperation, Office of Energy Policy and Systems Analysis, U.S. Department of Energy

Phil Giudice, Chief Executive Officer, President and Board Member, Ambri

10:15 am – 11:30 am

**Concurrent Sessions**

- **Session One: Making Clean Energy Investments Business-as-Usual** (*Roosevelt Room, Ballroom Level*)

Clean energy investing is not just a mission-driven or philanthropic activity; in fact, it makes excellent business sense and can lead to productive and long-lasting public-private partnerships. This panel session will highlight the billions of private sector dollars that are moving the clean energy marketplace and leveraging states' efforts and resources.

Moderator:

Kristy Manning, Director, Division of Energy, Missouri Department of Economic Development

Presenters:

Al Christopher, Director, Energy Division, Virginia Department of Mines, Minerals, and Energy; Co-Chair, NASEO Financing Committee

Stu Dalheim, Vice President, Governance and Advocacy, Calvert Investments

Ryan Martel, Senior Manager, Policy Program, Ceres

Stefani Grant, Senior Manager, External Affairs and Sustainability, Unilever

**Session Two: Realizing the Benefits of the Direct Use of Natural Gas** (*Ballroom I, Ballroom Level*)

The increased direct use of natural gas in homes and businesses can reduce primary energy consumption, consumer energy costs, and greenhouse gas emissions goals. State energy efficiency policies and utility, consumer, and business investments in more efficient end-use products mean that the average American home now uses one third less natural gas than three decades ago. In a recent study, the benefits of direct natural gas were quantified and present compelling options for states and the private sector to reduce emissions and energy costs. This session presents the findings of this important report, and the outlook for natural gas infrastructure needs and opportunities.

Moderator:

Vaughn Clark, Director, Community Development, Oklahoma Department of Commerce; Past Chair, NASEO Board of Directors

Presenters:

Dan Kirschner, Executive Director, Northwest Gas Association  
Dan LeFevers, Senior Development Leader, Gas Technology Institute  
Tristan Vance, Director, Indiana Office of Energy Development; Member, NASEO Board of Directors

▪ **Session Three: Building Energy Codes and Their Impact on the Outlook for Energy Demand**  
*(Ballroom II, Ballroom Level)*

This session will examine technological and programmatic advancements affecting building energy codes and standards. A key focus of the discussion will be on the interplay among code development, adoption, compliance, and the impact of technology successes (i.e. rooftop solar) on the codes landscape.

Moderator:

Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Member, NASEO Board of Directors

Presenters:

Arah Schuur, Director, Energy Efficiency, Massachusetts Department of Energy Resources  
Dub Taylor, Director, Texas State Energy Conservation Office; Parliamentarian, NASEO Board of Directors; Co-Chair, NASEO Fuels and Grid Integration Committee  
David Cohan, Building Energy Codes Program Manager, U.S. Department of Energy  
Chris Baker, Principal, The Weidt Group; Co-Chair, NASEO Buildings Committee  
Ren Anderson, Solar Director, Research and Development Group, Lennar Homes

11:45 am – 1:15 pm

**Keynote Luncheon: Spurring Economic Innovation with Investment in Transformational Energy Technologies**  
*(Colonnade Room, Lobby Level)*

Rapidly evolving and disruptive technology advancements present tremendous opportunities for energy innovation and investment as it relates to grid modernization, infrastructure resilience, and clean energy. This keynote presentation looks at how the Federal Government is working with states and the private sector to support investment in and progress on research, development, demonstration, and deployment of transformative clean energy technologies. Such efforts are the foundation for our nation's energy and economic future.

Moderator:

Janet Streff, Manager, State Energy Office, Minnesota Department of Commerce; Chair, NASEO Board of Directors

Presenter:

Ernest Moniz, Secretary, U.S. Department of Energy

1:30 pm – 3:15 pm

**The Future of Energy Efficiency Roundtable** *(Ballroom II, Ballroom Level)*

Co-hosted by NASEO's Fuels and Grid Integration Committee and the U.S. Department of Energy's Office of Energy Policy and Systems Analysis, this special workshop-style session will explore the

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anticipated evolution of the energy efficiency industry through 2040. Nationally-known expert panelists from state and federal agencies, academia, and the private sector will kickstart interactive discussions around the following questions:

*How much energy efficiency will existing and emerging technologies and services deliver? To what extent can energy policy makers have confidence in energy efficiency forecasts and analyses in informing state policy and investment? How will new market entrants, customer engagement, continued commercial deployment of technology, and actions such as FERC Order 745 affect the energy outlook?*

*Though commercially available, many energy efficiency technologies are not as pervasive or widely adopted in the marketplace as expected. How can state, federal, and private action better enable market penetration and private investment?*

*The line between end-use and generation is less distinct than in the past, given the proliferation of distributed generation, smart metering, and interconnected, Internet-enabled energy technologies. What are some new ways for policy makers to define and/or understand these two terms (end-use and generation), and their interactions with one another?*

*What analytical tools do states and their private partners need to address efficiency? How can we best distinguish between the “practical,” the “possible,” and the “theoretically achievable”?*

*What policies or methods of customer engagement can be employed to reach low-income households specifically, who have proven challenging to engage and for whom electric efficiency can ease budget pressures?*

Information discussed during this roundtable will be utilized by NASEO to develop recommendations regarding the U.S. Department of Energy’s Quadrennial Energy Review 1.2 analysis and will inform future state technical assistance on energy efficiency and energy planning programs and investment.

**Moderators:**

Dub Taylor, Director, Texas State Energy Conservation Office; Parliamentarian, NASEO Board of Directors; Co-Chair, NASEO Fuels and Grid Integration Committee  
Judi Greenwald, Deputy Director for Climate, Environment, and Energy Efficiency, Office of Energy Policy and Systems Analysis, U.S. Department of Energy

**Presenters:**

Kathleen Hogan, Deputy Assistant Secretary for Energy Efficiency, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy  
Jessica Burdette, Conservation Improvement Program Supervisor, State Energy Office, Minnesota Department of Commerce  
John Jimison, Managing Director, Energy Future Coalition  
Bryan Hannegan, Associate Laboratory Director, Energy Systems Integration, National Renewable Energy Laboratory

3:30 pm – 5:30 pm

**Concurrent Committee Sessions**

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- **NASEO Energy Security Committee** (*Roosevelt Room, Ballroom Level*)  
The NASEO Energy Security Committee provides a forum for discussing energy data collection and analysis issues and energy assurance. This meeting will cover key energy security topics, including the outlook for the financially stressed oil industry and strategies to boost energy sector resiliency in a time of increasing threats to American cybersecurity.

*Committee Co-Chair:*

Doris Jansky, Statistical Analyst, Nebraska Energy Office; Co-Chair, NASEO Energy Security Committee

*State Energy Assurance Planning: Helping to Ensure the Nation Has Secure and Reliable Energy*

*Presenters:*

Devon Streit, Deputy Assistant Secretary, Infrastructure Security and Energy Restoration Division, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy

Sean Griffin, Exercise Program Manager and Acting State Energy Assurance Program Manager, Infrastructure Security and Energy Restoration Division, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy

*Empowering States' Energy Risk Assessment Activities*

*Presenter:*

Jeff Pillon, Director of Energy Assurance, NASEO

*States' Use of Energy Market Monitoring and Assessment Resources*

*Presenter:*

Hannah Breul, Petroleum Markets Analysis, U.S. Energy Information Administration

*Discussion of Committee Priorities and NASEO Program Activities*

*Presenters:*

Jeff Pillon, Director of Energy Assurance, NASEO

Fred Hoover, Senior Program Director, NASEO

- **NASEO Transportation and Financing Joint Committee Session: *Electric Vehicle Policy, Programs, and Charging Infrastructure*** (*Ballroom I, Ballroom Level*)

Electric vehicles promise compelling resiliency, cost-saving, and environmental benefits. However, a lack of charging infrastructure (especially for long-distance corridor travel) has complicated market adoption. In this special joint session, NASEO Transportation and Financing Committee members will learn about and discuss innovative business models, financing mechanisms, and policy to tackle this issue.

*Committee Chairs:*

Maria Redmond, Director, Office of Energy Innovation, Wisconsin Public Service Commission; Member, NASEO Board of Directors; Co-Chair, NASEO Transportation Committee

Al Christopher, Director, Energy Division, Virginia Department of Mines, Minerals, and Energy; Co-Chair, NASEO Financing Committee

*Discussion of NASEO Program Activities*

Presenters:

Sandy Fazeli, Senior Program Director, NASEO

Cassie Powers, Program Manager, NASEO

*State and Local Efforts*

Presenters:

Alexa Voytek, Program Manager, Tennessee Office of Energy Programs

Ruth Horton, Senior Advisor, NASEO

*Clean Cities Overview and Update*

Presenter:

Linda Bluestein, National Clean Cities Co-Director, U.S. Department of Energy

*Electric Vehicle Charging Business Models and Financial Analysis Tools*

Presenters:

Philip Quebe, Senior Associate, The Cadmus Group

Nick Nigro, Founder, Atlas Public Policy

Johnathan Levy, Director of Policy and Strategy, Vision Ridge Partners

**NASEO Buildings Committee** (*Ballroom II, Ballroom Level*)

NASEO's Buildings Committee convenes State Energy Offices and NASEO Affiliate members to discuss state and federal policies and programs, share best practices, and learn about building energy technologies and services that achieve greater levels of energy efficiency. This Committee Meeting will pair NASEO State and Affiliate Members and representatives from the U.S. Department of Energy to discuss priority policy and program areas and explore the synergies, gaps, and opportunities among state, federal, and industry efforts.

*Committee Co-Chairs:*

Christian Williss, Director of Programs and Initiatives, Colorado Energy Office; Co-Chair, NASEO Buildings Committee

Chris Baker, Principal, The Weidt Group; Co-Chair, NASEO Buildings Committee

*Going to School with ENERGY STAR*

Presenters:

Jean Lupinacci, Chief, ENERGY STAR Commercial and Industrial Branch, Climate Protection Partnerships Division, U.S. Environmental Protection Agency

Kristofor Anderson, Energy Assurance Program Manager, Georgia Environmental Finance Authority

*Beyond Roadmaps: An Update on Zero Energy Progress*

Presenters:

Sam Rashkin, Chief Architect, Building Technologies Office, U.S. Department of Energy

Jack DiEnna, Jr, Executive Director, Geothermal National and International Initiative; Consultant, Bosch Business Development

*Taking Stock: Where Are We on Commercial Buildings?*

Presenters:

Jason Hartke, Commercial Buildings Integration Program Manager, Building Technologies Office, U.S. Department of Energy  
Mark Ames, Senior Manager of Federal Government Affairs, ASHRAE

*States and Tech: The Perfect Laboratories for Market Transformation*

Presenters:

Rick Counihan, Head of Energy Regulatory and Government Affairs, Nest  
Arah Schuur, Director, Energy Efficiency, Massachusetts Department of Energy Resources

**Thursday, February 11, 2016**

7:00 am – 4:00 pm

**Conference Registration and Exhibit Hall** (*Ballroom Foyer, Ballroom Level*)

7:00 am – 8:00 am

**Continental Breakfast** (*Ballroom Foyer, Ballroom Level*)

8:00 am – 8:45 am

**Washington Update** (*Ballroom II, Ballroom Level*)

This session will focus on Congressional and Administration energy policy and appropriations and serve as a preparatory discussion for State Energy Offices participating in congressional and federal agency visits in the coming months. Participants will learn what may be in store for federal energy and environmental policy and explore the impacts of federal actions on energy policies and markets at the state and local levels.

Moderator:

Jeffrey Genzer, General Counsel, NASEO

Presenter:

Allen Stayman, Professional Staff, U.S. Senate Committee on Energy and Natural Resources

8:45 am – 9:15 am

**Electric Vehicles “Everywhere” and Implications for the Grid** (*Ballroom II, Ballroom Level*)

EV Everywhere is the umbrella effort of the U.S. Department of Energy to increase the adoption and use of plug-in electric vehicles (EVs). Through research and development, outreach and education, and partnership-building, this initiative is helping realize significant benefits, including energy security, cost savings, and public health and safety for American residents and businesses. Yet, some utilities and energy systems may be unprepared for a sudden expansion in the EV market. This session will discuss the successes and continued efforts of the EV Everywhere program and will highlight strategies to plan and prepare for the potential impacts greater EV deployment will have on our electric grid.

Moderator:

Maria Redmond, Director, Office of Energy Innovation, Wisconsin Public Service Commission; Member, NASEO Board of Directors; Co-Chair, NASEO Transportation Committee

Presenter:

Robert Graham, Director, EV Everywhere Challenge, U.S. Department of Energy

9:15 am – 9:45 am

**U.S. State Energy Program, Weatherization Assistance Program, and State Technical Assistance Updates** (*Ballroom II, Ballroom Level*)

This session will provide an update on the U.S. Department of Energy Office of Weatherization and Intergovernmental Programs (WIP) plans and priorities for 2016. Participants will learn more about the technical, policy, and financing assistance provided through WIP and planning direction for the U.S. State Energy Program and Weatherization Assistance Program.

Moderator:

Laura Andersen, Chief, Energy and Pollution Prevention Bureau, Montana Department of Environmental Quality

Presenter:

AnnaMaria Garcia, Director, Office of Weatherization and Intergovernmental Programs, U.S. Department of Energy

9:45 am – 10:15 am

**Workforce Development, STEM, and the Next Generation of Energy Professionals** (*Ballroom II, Ballroom Level*)

Advancements in energy technologies are bringing once-conceptual goals within reach. The deployment and use of technologies such as those found in high performance buildings and advanced manufacturing, as well as the maintenance of existing energy systems, is rapidly increasing the demand for well-trained professionals from expert trades to computer science. This session will explore federal and private sector actions to scale up workforce development efforts.

Moderator:

Richard Minard, Deputy Director, New Hampshire Office of Energy and Planning

Presenters:

David Foster, Senior Advisor, Office of the Secretary, U.S. Department of Energy  
Marina Leight, Vice President, Strategic Alliances and Business Development, Philips; Board Member, Innovate+Educate

10:30 am – 11:45 am

**Concurrent Sessions**

- **Session One: Renewable Energy Innovations** (*Ballroom II, Ballroom Level*)  
This session will highlight states' efforts to develop and implement workable policies and technologies for renewable energy, resilience, and emissions reduction. It will cover a wide range of renewable energy sources, as well as technologies to reduce emissions from traditional energy sources, and will highlight the various options that states and their private sector partners are pursuing.

Moderator:

Brian Selinger, Energy Team Leader, Iowa Economic Development Authority

Presenters:

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Lisa Smith, Senior Planner, Maine Governor's Energy Office  
Lon Huber, Director, Government and Utility Practice, Strategen  
Matt Carr, Executive Director, Algae Biomass Organization  
Lola Infante, Director, Generation Fuels and Market Analysis, Edison Electric Institute

▪ **Session Two: Beyond the Central Grid: Remote Energy Networks from Pole to Pole**  
*(Roosevelt Room, Ballroom Level)*

Remote communities face high energy costs and uncertain energy access, reliability, and resilience. Yet, Alaska and U.S. partners in the Arctic and Antarctic regions are uncovering innovative ways to use microgrids to integrate renewable sources with conventional generation and transmission systems to overcome these challenges. This session will feature insights from the state of Alaska, the private sector, and stakeholders of the U.S.-chaired Arctic Council, a multi-national forum for governments of the Arctic states and their inhabitants, to highlight innovations that other states and rural communities can learn from their experiences.

Moderator:

Michael Winka, Senior Policy Advisor, New Jersey Board of Public Utilities

Presenters:

Cady Lister, Lead Economist, Alaska Energy Authority

Ezra Finkin, Director of Policy, Diesel Technology Forum

Sydney Kaufman, Foreign Affairs Officer, Arctic Energy Security, Bureau of Energy Resources, U.S. Department of State

Anna Pavlova, Vice President, Government Relations, Schneider Electric; Affiliates' Co-Chair, NASEO Board of Directors

Patrick Mohrman, North America Sales Manager, Caterpillar Electric Power

• **Session Three: The Grid Modernization Policy "Mod Squad"** *(Ballroom I, Ballroom Level)*

A new wave of grid modernization efforts is taking hold that increasingly takes a far-reaching, future-oriented policy approach rather than a regulatory-only focus. This session will provide practical guidance on how states and their partners are defining strategies and will showcase the grid modernization foundation that states have already begun to build from coast-to-coast and in between.

Moderator:

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Vice Chair, NASEO Board of Directors

Presenters:

John Williams, Director, Policy and Regulatory Affairs, New York State Energy Research and Development Authority

Barbara Bauman Tyran, Director, Washington and State Relations, Electric Power Research Institute; Affiliates' Co-Chair, NASEO Board of Directors

Danny Waggoner, Senior Associate, Public Utility Commission Program, Advanced Energy Economy

12:00 pm – 1:00 pm

**Keynote Luncheon - The Nuclear Technology Evolution** (*Colonnade Room, Lobby Level*)

Nuclear power generates roughly 63 percent of America’s emission-free electricity. For many states, existing nuclear energy facilities make meeting the Clean Power Plan’s requirements and other environmental goals possible, and in states with new nuclear energy construction, this clean energy generation eases meeting these challenges. Former U.S. trade ambassador and Dallas mayor Ron Kirk will discuss why nuclear energy must be a part of any long-term solution to addressing climate change.

Moderator:

Molly Lunn, Deputy Director, Office of Energy and Recycling, Illinois Department of Commerce and Economic Opportunity

Presenter:

Ambassador Ron Kirk, Co-Chair, The Clean and Safe Energy Coalition

1:15 p.m. – 6:00 p.m.

**NASEO, NARUC, NACAA 3N Clean Power Plan Workshop:**

***Complying With the Clean Power Plan: How State Agencies Are Working Together***

This special 3N Clean Power Plan plenary workshop session is being kicked off during the NASEO Energy Policy Outlook Conference. The workshop affords state officials, registered NASEO Energy Policy Outlook Conference attendees, and invited guests the opportunity to hear directly from state energy, air, and regulatory officials about the barriers and opportunities they see for energy efficiency and renewable energy under EPA’s Clean Power Plan. (*Please note – A post-conference “3N” meeting will be held for State Officials and invited guests only on February 12.*)

1:15 p.m. – 1:30 p.m.

**Introductions**

Presenters:

Janet Streff, Manager, State Energy Office, Minnesota Department of Commerce; Chair, National Association of State Energy Officials  
Travis Kavulla, Vice Chairman, Montana Public Service Commission; Chairman of the Board and President, National Association of Regulatory Utility Commissioners  
Ursula Nelson, Director, Pima County Department of Environmental Quality; Co-President, National Association of Clean Air Agencies

1:30 p.m. – 3:15 p.m.

**Regional Issues and Discussion – Perspectives and Lessons Learned**

1:30 p.m. – 2:15 p.m.

*Southeastern States*

Moderator:

Molly Cripps, Director, Tennessee Office of Energy Programs

Presenters:

Mike Dowd, Director, Air Division, Virginia Department of Environmental Quality

Sarah Adair, Senior Policy Associate, Nicholas Institute for Environmental Policy Solutions at Duke University

2:15 p.m. – 3:15 p.m.

*Western States*

Moderator:

Bill Ritter, Former Governor, State of Colorado; Founder and Director, Center for the New Energy Economy at Colorado State University

Presenters:

Laura Anderson, Chief, Energy Bureau, Montana Department of Environmental Quality

Dave Kemp, Chief, Air Resources Management Bureau, Montana Department of Environmental Quality

Al Minier, Chairman, Wyoming Public Service Commission

Jessica Shipley, Senior Policy Analyst, Oregon Department of Energy

3:15 p.m. – 3:30 p.m.

*Break*

3:30 p.m. – 4:00 p.m.

**Keynote Address**

Presenter:

Gina McCarthy, Administrator, U.S. Environmental Protection Agency

4:00 p.m. – 6:00 p.m.

**Regional Issues and Discussion – Perspectives and Lessons Learned (cont'd)**

4:00 p.m. – 5:00 p.m.

*Midwestern States*

Moderator:

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy

Presenters:

David Thornton, Assistant Commissioner, Minnesota Pollution Control Agency

Franz Litz, Program Consultant, Great Plains Institute

Ann McCabe, Commissioner, Illinois Commerce Commission

5:00 p.m. – 6:00 p.m.

*Northeastern States*

Moderator:

Katie Dykes, Deputy Commissioner for Energy, Connecticut Department of Energy and Environmental Protection; Chair, Regional Greenhouse Gas Initiative, Inc.

Presenters:

Ali Mirzakhali, Director, Division of Air Quality; Delaware

Department of Natural Resources and Environmental Control  
Jack Betkoski, Commissioner, Connecticut Public Utility Commission  
Joanne Morin, Deputy Commissioner, Energy Policy, Planning, and  
Analysis, Massachusetts Department of Energy Resources

6:00 p.m. Adjourn

6:00 p.m. – 7:30 p.m. ***Networking Reception – Open to all state officials and registered attendees***

***NASEO Energy Policy Outlook Conference adjourns.***  
***State Energy Office attendees and other state officials may participate in the post-conference meeting on Friday, February 12.***

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**Post-Conference – NASEO-NARUC-NACAA**  
**“3-N” Meeting (State Officials and Invited Guests Only)**

**NASEO, NARUC, NACAA “3N” Clean Power Plan Workshop**  
**Complying With the Clean Power Plan:**  
**How State Agencies Are Working Together**

**Friday, February 12, 2016**

*(State Officials and Invited Guests Only)*

8:00 a.m. – 8:15 a.m.

**How the Day Will Go**

8:15 a.m. – 9:15 a.m.

**Inter-agency Coordination: Who is Responsible for What and How Can We Best Work Together?**

Moderator:

Phil Jones, Commissioner, Washington Utilities and Transportation Commission; Past President, National Association of Regulatory Utility Commissioners

Presenters:

Jessica Burdette, Conservation Improvement Program Supervisor, State Energy Office, Minnesota Department of Commerce  
Stuart Spencer, Associate Director, Office of Air Quality, Arkansas Department of Environmental Quality

9:15 a.m. – 10:00 a.m.

**Rate vs. Mass: Which Approach Best Meets States’ Needs?**

Moderator:

Franz Litz, Program Consultant, Great Plains Institute

Presenters:

Bill O’Sullivan, Director, Division of Air Quality, New Jersey Department of Environmental Protection  
Jaimeson Sinclair, Assistant Director, Engineering and Enforcement Division, Connecticut Bureau of Air Management

10:00 a.m. – 10:15 a.m.

***Break***

10:15 a.m. – 11:15 a.m.

**Energy Efficiency: How Can EE Be Used to Meet Compliance Targets and Clean Energy Incentive Program Considerations?**

Moderator:

Rodney Sobin, Senior Program Director, National Association of State Energy Officials

Presenters:

Nancy Seidman, Assistant Commissioner, Bureau of Air and Waste, Massachusetts Department of Environmental Protection

Jessica Reichers, Energy Technology and Policy Manager, Oregon Department of Energy

11:15 a.m. – 12:00 p.m.

**Affordability, Cost Containment, and Economic Development**

Moderator:

Molly Lunn, Deputy Director, Office of Energy and Recycling, Illinois Department of Commerce and Economic Opportunity

Presenters:

Marissa Gillett, Advisor to the Chairman, Maryland Public Service Commission

Sue Tierney, Senior Advisor, Analysis Group, Inc.

12:00 p.m. – 1:00 p.m.

***Lunch***

1:00 p.m. – 1:45 p.m.

**Reliability: How Do We Ensure the Lights Stay On?**

Moderator:

Betty Ann Kane, Chairman, Public Service Commission of the District of Columbia

Presenters:

David Boyd, Vice President of Government and Regulatory Affairs, Midcontinent Independent System Operator, Inc.

Sue Kelly, President and Chief Executive Officer, American Public Power Association

1:45 p.m. – 2:30 p.m.

**Allowance Allocation Approaches: How Will States Distribute Allowances? How will emission reductions credits work?**

Moderator:

Phil Assmus, Senior Staff Associate, National Association of Clean Air Agencies

Presenters:

Dallas Burtraw, Darius Gaskins Senior Fellow, Resources for the Future  
Jennifer Macedonia, Senior Advisor, Bipartisan Policy Center

2:30 p.m. – 3:00 p.m.

**Next Steps: What Did We Learn Today and How Will We Follow Up?**

Presenters:

David Terry, Executive Director, National Association of State Energy  
Officials

Greg White, Executive Director, National Association of Regulatory  
Utility Commissioners

Bill Becker, Executive Director, National Association of Clean Air  
Agencies

3:00 p.m.

**Adjourn**