

NASEO's 2017 Energy Policy Outlook Conference

Advancing America's Energy Infrastructure and Independence Final Agenda

Tuesday, February 7 – Friday, February 10, 2017 The Fairmont Hotel • 2401 M Street NW, Washington, DC 20037

NASEO will convene the 2017 Energy Policy Outlook Conference on February 7 - 10, 2017, at the Fairmont Hotel in Washington, D.C., as a new Administration and Congress take the national stage. Join NASEO, the 56 State and Territory Energy Offices, Affiliate members, and thought leaders from the public and private sectors to learn about what new federal leadership may mean for energy policy, markets, states, and the future of energy infrastructure across the electricity, fuels, natural gas, manufacturing, effciency, renewables, transportation, and building sectors.

NASEO's 2017 Energy Policy Outlook Conference highlights include:

- New Administration and Congress Gain an early and expert look at emerging legislative, tax, and budget priorities in the energy arena from key members of Congress and Administration leaders;
- Expert Connections and Peer Learning Discuss best practices on energy policies, programs, emergency preparedness, and security with State Energy Policy Leaders from every state and hundreds of federal and private sector energy experts;
- State Energy Economic Analysis and Impacts Hear the latest news on state energy
 policies and planning as we move toward more efficient and diverse energy systems;
- Transportation Alteratives and the VW Settlement Join a special extended session on the multi-billion dollar VW settlement as it moves toward implementation;
- *Major Market Impact Issues* Get energy market and technology electricity, natural gas, oil, propane, renewables, efficiency updates affecting state, local, and federal energy policies and programs;
- Energy Infrastructure Modernization and Economic Development Examine how
 potential federal, state, and private actions can transform America's aging
 infrastructure, address cyber and physcial security, and accelerate growth;
- Infrastructure Investment Discuss how public-private strategies are leveraging investments in energy infrastructure buildings, electric and natural gas systems, transportation, efficiency, storage and spurring job creation.

Schedule-at-a-Glance:

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 8-10. The "Pre-Conference" events are for NASEO State and Affiliate members and invited guests. The "Post-Conference" workshop is for registered state officials and invited guests only.

Event	PRE-CONFERENCE	MAIN CONFERENCE	POST-CONFERENCE
Date	Tuesday, February 7, 2017	Wednesday, February 8 - mid-day Friday, February 10, 2017	Afternoon of Friday, February 10, 2017
Activity	U.S. Department of Energy U.S. State Energy Program Competitive Project Meeting (invitation only) National Energy Efficiency Registry Joint Working Group Meeting (invitation only) NASEO Regional Meetings (Open to NASEO State and Affiliate members only) NASEO Board Meeting (open to NASEO State and Affiliate members only)	NASEO 2017 Energy Policy Outlook Conference (Open to all registered conference attendees) Special Friday Morning Session: Transportation Transformation — VW Settlement, State Actions, and Automaker Advances (Open to all registered conference attendees) *Please note that breakfast and dinner will not be provided during the conference*	Post Conference, Friday Afternoon State VW Settlement Workshop (Open to registered state officialsand invited guests only)
Learn More	See detailed agenda below	See detailed agenda below	Contact NASEO

Pre-Conference Meetings:

Tuesday, February 7, 2017

8:30 am - 4:30 pm

Conference Registration (Ballroom Foyer, Ballroom Level)

9:00 am - 3:00 pm

National Energy Efficiency Registry Joint Working Group Meeting (Ballroom II, Ballroom Level) (By Invitation Only)

1:00 pm - 3:00 pm

U.S. State Energy Program Competitive Project Meeting (Roosevelt Room, Ballroom Level) (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'16 U.S. State Energy Program competitive process.

3:15 pm - 4:30 pm

NASEO Regional Meetings (NASEO State and Territory Energy Offices 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)

Moderators:

Marisa Slaten, Assistant Director, Division of Economic Development and Energy Policy, New Jersey Board of Public Utilities; Member, NASEO Board of Directors
Tommy Wells, Director, District of Columbia Department of Energy and Environment; Member, NASEO Board of Directors

• NASEO Northeast Regional Meeting (Sulgrave Room, Second Floor)

Moderators:

Judith Judson, Commissioner, Massachusetts Department of Energy Resources; Member, NASEO Board of Directors

John Williams, Director, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Member, NASEO Board of Directors

• NASEO Midwest Regional Meeting (Decatur Room, Ballroom Level)

Moderators:

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 (Roosevelt Room, Ballroom Level)

Moderators:

Paul Miller, Director of Energy, Technology Assessment Division, Louisiana Department of Natural Resources; Member, NASEO Board of Directors

David Bracht, Director, Nebraska Energy Office; Member, NASEO Board of Directors

• NASEO Southeast Regional Meeting (Ballroom II, Ballroom Level)

Moderators:

Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Member, NASEO Board of Directors
David Gipson, Director, Energy Resources Division, Georgia Environmental Finance
Authority; Member, NASEO Board of Directors; Co-Chair, NASEO Energy Security
Committee

• NASEO Western Regional Meeting (Longworth Room, Ballroom Level)

Moderators:

Laura Nelson, Governor's Energy Advisor and Executive Director, Utah Governor's Office of Energy Development; Member, NASEO Board of Directors
Michael Furze, Assistant Director, Washington State Energy Office; Member, NASEO
Board of Directors

4:45 pm - 6:00 pm

NASEO Board of Directors Meeting (Ballroom II, Ballroom Level) (NASEO State and Territory Energy Offices and Affiliate Members Only)

NASEO's Board of Directors Meeting will cover programmatic and administrative updates of the organization.

Presenters:

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Chair, NASEO Board of Directors; Chair, NASEO Government Affairs Committee
Andrew McAllister, Commissioner, California Energy Commission; Vice Chair, NASEO Board of Directors

Conference:

Wednesday, February 8, 2017

8:00 am - 4:00 pm

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

8:30 am - 9:00 am

Welcome and Opening Remarks (Ballroom II, Ballroom Level)

NASEO leadership and our conference co-host, the District of Columbia Department of Energy and Environment, will set the stage for this important meeting.

Presenters:

David Terry, Executive Director, NASEO

Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Chair, NASEO Board of Directors; Chair, NASEO Government Affairs Committee Tommy Wells, Director, District of Columbia Department of Energy and Environment; Member, NASEO Board of Directors

9:00 am - 9:30 am

Updating the Nation's Aging Energy Infrastructure (Ballroom II, Ballroom Level)

From state, federal and local governments, to private businesses and individual energy-users, everyone has a role to play in advancing the energy system of the future. This keynote Congressional leader session will provide an outlook on emerging energy infrastructure modernization legislation and showcase successes from the Peace Garden State, North Dakota.

Moderator:

Andrea Holl-Pfennig, Energy Outreach Program Administrator, North Dakota Department of Commerce Division of Community Services

Presenter:

The Honorable Kevin Cramer, Member, U.S. House of Representatives

9:30 am - 10:15 am

Energy Security Outlook: Evolving Threats and Solutions (Ballroom II, Ballroom Level)

Changing global and national energy markets and geopolitics have created new challenges in protecting critical U.S. energy systems and infrastructure from physical and cyber threats. This session features national security and cybersecurity experts' insights on the future of energy infrastructure security and resilience under new federal leadership and in an increasingly digital, interconnected world.

Moderator:

Kylah McNabb, Energy Policy Advisor, Oklahoma Office of the Secretary of Energy and Environment; Co-Chair, NASEO Energy Security Committee

Presenter:

Christine Tezak, Managing Director – Research, ClearView Energy Partners

10:15 am - 11:15 am

Energy Market Outlook: Multi-Sector Perspectives (Ballroom II, Ballroom Level)

Americans' energy needs are increasingly being met by a combination of sources – including oil and gas, nuclear, renewables, and energy efficiency. This session analyses our "All of the Above" marketplace and highlights where public and private investment is gaining momentum.

Moderator:

Laura Nelson, Governor's Energy Advisor and Executive Director, Utah Governor's Office of Energy Development; Member, NASEO Board of Directors

Presenters:

Edward Morse, Managing Director and Global Head of Commodities, Citi Research Stu Dalheim, Vice President, Governance and Advocacy, Calvert Investments Matt Wald, Senior Director, Policy Development and Planning, Nuclear Energy Institute

11:15 am - 11:45 am

Smart Electric Power: Market Priorities and Outlook (Ballroom II, Ballroom Level)

This session will examine momentum and infrastructure priorities behind "smart power," the fast-growing solar, storage, and demand response technology market that helps create a dynamic and responsive electricity grid.

Moderator:

Judith Judson, Commissioner, Massachusetts Department of Energy Resources; Member, NASEO Board of Directors

Presenter:

Tanuj Deora, Executive Vice President and Chief Strategy Officer, Smart Electric Power Alliance

12:00 pm - 1:00 pm

Keynote Luncheon (Colonnade Room, Lobby Level)

1:15 pm - 2:45 pm

Concurrent Breakout Sessions

Breakout 1: Energy Policy under a New Administration and Congress (Ballroom II, Ballroom Level)

Under the Trump presidency and a newly Republican-controlled Congress, national energy policy is expected to shift dramatically. In this session, energy policy experts will share insights on the impacts of potential executive and legislative actions on energy markets, energy-related economic development, and infrastructure modernization across the country.

Moderator:

Jeff Genzer, General Counsel, NASEO

Presenters:

Thomas Pyle, President, American Energy Alliance)
Jennifer Schafer, President, Cascade Associates
Eric Grey, Director, Government Relations, Edison Electric Institute

Breakout 2: The Energy-Water Nexus: Policy Opportunities (Ballroom I, Ballroom Level)
This session will explore the complex intersection of energy and water. Both are critical resources whose availability and affordability enable the U.S. economy to thrive. Yet, many opportunities still exist to address inefficiencies in energy and water systems. This session will highlight those inefficiencies and offer policy and program solutions that states have used to tackle them.

Moderator:

Dub Taylor, Director, Texas State Energy Conservation Office; Treasurer, NASEO Board of Directors; Co-Chair, NASEO Fuels and Grid Integration Committee

Presenters:

Zachary Clement, Engineer, Office of Energy Policy and Systems Analysis, U.S. Department of Energy

Michael Teague, Secretary of Energy and Environment, State of Oklahoma Christian Williss, Director of Programs and Initiatives, Colorado Energy Office; Co-Chair, NASEO Buildings Committee

Breakout 3: The Cyber Landscape: How the Public and Private Sectors are Addressing Security Challenges (Roosevelt Room, Ballroom Level)

Ensuring the cybersecurity of energy systems is crucial to U.S. energy reliability and resiliency and, while the federal government works on big-picture solutions, state government agencies are under tremendous pressure to develop policies and program solutions. This session will examine current cyber-related vulnerabilities and threats and what it means for the overall cyber risk profile, how the federal government is coordinating with the energy sector to enhance preparation and response to cyber threats, and how states can enhance prevention and protection efforts.

Moderator:

Kristofor Anderson, Senior Program Manager, Energy Resources Division, Georgia Environmental Finance Authority

Presenters:

Lynn Costantini, Cybersecurity Specialist, New Jersey Board of Public Utilities; Chair, National Association of Regulatory Utility Commissioners' Staff Subcommittee on Critical Infrastructure (invited)

Fred Hintermister, Manager, Cross Sector, Electricity Information Sharing and Analysis Center, North American Electric Reliability Corporation (invited)
Nick Carr, Incident Response Manager, Mandiant, a FireEye Company

3:00 pm - 5:00 pm

NASEO Concurrent Committee Meetings

NASEO Energy Security Committee Meeting (Roosevelt Room, Ballroom Level)

The NASEO Energy Security Committee provides a forum for State Energy Offices, Affiliate Members, and key partners to discuss how states are partnering with federal agencies and the private sector to advance energy risk assessment, emergency response, and resiliency policies

and programs. This meeting will explore opportunities for states to better coordinate reliability, response, and resiliency efforts.

Co-Chairs:

David Gipson, Director, Energy Resources Division, Georgia Environmental Finance Authority; Member, NASEO Board of Directors; Co-Chair, NASEO Energy Security Committee

Kylah McNabb, Energy Policy Advisor, Oklahoma Office of the Secretary of Energy and Environment; Co-Chair, NASEO Energy Security Committee

Presenters:

Leveraging DHS Resources to Support States' Critical Infrastructure Protection Programs Elizabeth Clifton, Acting Deputy Director, Protective Security Coordination Division, Office of Infrastructure Protection, U.S. Department of Homeland Security Increasing the Nation's Energy Security Through Public and Private Sector Coordination Jeff Gunnulfsen, Director, Security and Risk Management, American Fuel and Petrochemical Manufacturers

Matt Duncan, State, Local, Tribal, and Territorial Energy Assurance Program Manager, Infrastructure Security and Energy Restoration Division, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy

NASEO Buildings Committee (Ballroom I, Ballroom Level)

The NASEO Buildings Committee provides a platform for State Energy Offices and NASEO Affiliate Members to discuss leading building energy policies and programs. The committee is a place where NASEO members can discuss policy and program development and implementation, share best practices, engage with their peers, and share resources in addressing critically important building energy issues.

Co-Chairs:

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

Laith Younis, Existing Buildings Unit, California Energy Commission; Co-Chair, NASEO Buildings Committee

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

Presenters:

Unpacking the 2018 IECC: Inside the Next Energy Code

Charlie Haack, Manager, ICF International

Communicating Value: Ongoing Residential Labeling Efforts

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

Becca Trietch, Chief of Program Development, Rhode Island Office of Energy Resources Kevin Rose, Building Energy Senior Technical Associate, Northeast Energy Efficiency Partnerships

Andy Popp, Manager, State Energy Program, Missouri Division of Energy Leveraging ENERGY STAR Tools in Performance Contracting

Katy Hatcher, ENERGY STAR National Manager, Public Sector, U.S. Environmental Protection Agency

Dale Hahs, State Liaison Team Manager, Energy Services Coalition

Thursday, February 9, 2017

8:00 am - 4:00 pm

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

8:00 am - 8:30 am

Washington Update: Congressional and Federal Agency Actions (Ballroom II, Ballroom Level)

This discussion with NASEO's General Counsel will provide the latest news on Congressional and federal agency priorities and the outlook for post-election energy policy.

Moderator:

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

Presenter:

Jeff Genzer, General Counsel, NASEO

8:30 am - 9:00 am

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

This session will present an update on guidance and priorities, as well as technical assistance offerings from the U.S. Department of Energy's Office of Weatherization and Intergovernmental Programs, which oversees the U.S. State Energy Program and Weatherization Assistance Program.

Moderator:

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

Presenter:

AnnaMaria Garcia, Director, Weatherization and Intergovernmental Program, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

9:00 am - 9:30 am

Natural Gas Outlook: Supplies, Prices, and Infrastructure Needs (Ballroom II, Ballroom Level)

New energy infrastructure, including transmission and distribution pipelines, are needed to adapt to the United States' changing resource mix. The construction of new natural gas and renewable electricity generation is challenging the capacity of transmission infrastructure, while the increase in U.S. natural gas production is putting a strain on the capabilities of the existing pipeline network. This session will focus on the challenges and possible solutions to ensuring adequate natural gas infrastructure.

Moderator:

Paul Miller, Director of Energy, Technology Assessment Division, Louisiana Department of Natural Resources; Member, NASEO Board of Directors

Presenter:

Pete Sheffield, Vice President, Energy Policy and Government Affairs, Spectra Energy

9:30 am - 10:15 am

Public Facilities Resilience (Ballroom II, Ballroom Level)

Innovative energy technologies, such as microgrids, energy efficiency, and combined heat and power, can play a game-changing role in disasters by enabling critical public facilities to continue operating and providing needed services. This session will explore policies and programs supporting resilience in public facilities.

Moderator:

Tracy Babbidge, Bureau Chief of Energy Policy, Connecticut Department of Energy and Environmental Protection

Presenters:

Christopher Bleuher, Manager, Microgrids and Distributed Energy Resources Program, Schneider Electric

Patrick Hughes, Senior Director, Government Relations and Strategic Initiatives, National Electrical Manufacturers Association

10:15 am - 11:45 am

Concurrent Breakout Sessions

Breakout 1: Supply and Demand Efficiency through a Systems Approach (Ballroom II, Ballroom Level)

This session will explore how policy makers can understand and advance efficiency across various energy systems – from individual buildings to communities and the electric grid at large – using a whole systems approach.

Moderator:

Michael Furze, Assistant Director, Washington State Energy Office; Member, NASEO Board of Directors

Presenters:

David Townley, Director of Public Affairs, CTC Global Corporation Ram Narayanamurthy, Principal Technical Leader, Electric Power Research Institute Laura Van Wie McGrory, Vice President, Policy, Alliance to Save Energy

Breakout 2: Rural and Agricultural Energy Needs (Roosevelt Room, Ballroom Level)
This session will discuss policy and program strategies to help meet key energy and economic development needs in rural, remote, and agricultural communities.

Moderator:

David Bracht, Director, Nebraska Energy Office; Member, NASEO Board of Directors

Presenters:

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

Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Member, NASEO Board of Directors
Keith Dennis, Senior Principal, National Rural Electric Cooperative Association

Breakout 3: The Science and Art of Electricity Rate Design (Ballroom I, Ballroom Level)
This session will provide an overview of electricity rate design concepts and approaches.
Presenters will discuss how rate design strategies are being influenced by changing technological and economic contexts, such as increasing energy efficiency, demand response, and distributed energy resources.

Moderator:

Chris Yunker, Energy Systems and Planning Program Manager, Hawaii State Energy Office; Co-Chair, NASEO Fuels and Grid Integration Committee

Presenters:

Phil Moeller, Senior Vice President of Energy Delivery and Chief Customer Solutions Officer, Edison Electric Institute

Chris Villarreal, Director of Policy, Minnesota Public Utilities Commission; Chair, National Association of Regulatory Utility Commissioners' Staff Subcommittee on Rate Design

Brendon Baatz, Manager, Utilities Policy, American Council for an Energy-Efficient Economy

12:00 pm - 1:00 pm

Keynote Luncheon: The Role of Data in a Smarter Energy Future (Colonnade Room, Lobby Level)
Harnessing data effectively can transform and modernize how U.S. energy systems operate – this is the guiding premise behind the Smarter Energy Research Institute, a collaboration between IBM Research and leading energy companies committed to advancing energy systems of the future. During this session, IBM Research expert Dr. Chandu Visweswariah will discuss disruptive changes occurring across U.S. energy markets and will highlight how IBM, a leading technology company, is employing data and analytics to accelerate our transition to the grid of the future.

Moderator:

John Rhodes, President and Chief Executive Officer, New York State Energy Research and Development Authority

Presenter:

Dr. Chandu Visweswariah, IBM Fellow, Smarter Energy and Environmental Science; Director, Smarter Energy Research Institute

1:15 pm - 1:45 pm

Leveraging Energy Abundance to Enhance U.S. Manufacturing (Ballroom II, Ballroom Level)
U.S. manufacturing is facing increasing global competition, yet state and national energy policy and strategic public-private partnerships can play a role in helping American companies keep apace. This session will explore energy's role in U.S. manufacturing competitiveness and will examine innovative energy and economic policies that support this crucial sector.

Moderator:

Tristan Vance, Director, Indiana Office of Energy Development; Member, NASEO Board of Directors

Presenter:

William Bates, Executive Vice President and Chief of Staff, Council on Competitiveness

1:45 pm - 2:15 pm

Energy Factbook (Ballroom II, Ballroom Level)

Experts from the Business Council for Sustainable Energy and Bloomberg Energy Finance will share key findings from their annual Energy Factbook.

Moderator:

Jessica Burdette, State Energy Office Manager, Energy Efficiency and Operations, Division of Energy Resources, Minnesota Department of Commerce

Presenters:

Lisa Jacobson, President, Business Council for Sustainable Energy

Colleen Regan, Senior Analyst, North American Power and Environmental Markets, Bloomberg New Energy Finance

2:30 pm - 4:30 pm

NASEO Concurrent Committee Meetings

NASEO Financing Committee Meeting (Roosevelt Room, Ballroom Level)

The NASEO Financing Committee facilitates state collaboration and peer learning on key financing mechanisms and tools at the state and local levels. This meeting will highlight states' perspectives and options in advancing consumer protestations in residential PACE financing programs.

Co-Chairs:

Jeff Pitkin, Treasurer, New York State Energy Research and Development Authority; Co-Chair, NASEO Financing Committee

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

Local and State RPACE Approaches

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

Paul Scharfenberger, Director of Finance and Operations, Colorado Energy Office Elizabeth Bellis, Counsel and Director of Finance Programs, Energy Programs Consortium

NASEO Residential PACE Taskforce and Key Findings

Sandy Fazeli, Managing Director, NASEO

Eleni Pelican, Energy Policy Advisor, Weatherization and Intergovernmental Programs Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy Roundtable Discussion

How is your state or organization advancing R-PACE policies and programs (if at all)? What are your key questions, concerns, or areas of interest that other states, NASEO, DOE, and industry partners (like PACENation) can help address? What are your state's or organization's key concerns or barriers in pursuing R-PACE?

NASEO Fuels and Grid Integration Committee (Ballroom I, Ballroom Level)

The NASEO Fuels and Grid Integration Committee examines state, regional, and federal initiatives to provide direction for NASEO's projects related to the production, distribution, and consumption of electricity and liquid and gas fuels. During this meeting, members will learn how changing electricity markets are impacting conventional energy policy and program design and explore opportunities for State Energy Office engagement and intervention in utility proceedings.

Co-Chairs:

Dub Taylor, Director, Texas State Energy Conservation Office; Treasurer; NASEO Board of Directors; Co-Chair, NASEO Fuels and Grid Integration Committee Chris Yunker, Energy Systems and Planning Program Manager, Hawaii State Energy Office; Co-Chair, NASEO Fuels and Grid Integration Committee Deana Dennis, Senior Manager, External and Government Affairs, Electric Power Research Institute; Affiliates Co-Chair, NASEO Fuels and Grid Integration Committee

Presenters:

Opportunities for States with Carbon Capture and Sequestration Projects with Office of Fossil Energy

Sarah Forbes, Staff Scientist, Office of Strategic Planning and Engagement, Office of Fossil Energy, U.S. Department of Energy

State Consumer Advocates Partners with Energy Offices in Making Energy Policy David Springe, Executive Director, National Association of State Utility Consumer Advocates

PJM's Outlook for Electricity Resources and Demand

Evelyn Robinson, Manager, Regulatory and Legislative Affairs, PJM Interconnection National Council on Electricity Policy, Cooperative Research on Energy Policy for the States

John Chatburn, Administrator, Idaho Office of Energy Resources; Member, National Council on Electricity Policy

Report on the Quadrennial Energy Report 1.2: Future of the Nation's Energy System Carol Battershell, Principal Deputy Director, Office of Energy Policy and System Analysis, U.S. Department of Energy

NASEO Program Update

Fred Hoover, Senior Program Director, NASEO Stephen Goss, Program Manager, NASEO

3:30 pm - 5:00 pm

Congressional and Federal Agency Visits (Offsite)

Select State Energy Offices will have the option of participating in NASEO-organized, invitation-only visits with key federal agency partners and Congressional members and staff.

5:30 pm - 7:30 pm

NASEO's 2017 Congressional Reception (The Gold Room, Rayburn House Office Building Room 2168, 45 Independence Ave SW, Washington, DC 20515) (Open to all registered conference attendees)

Cocktails and hors d'oeuvres will be served. Transportation to and from the reception is not provided.

Friday February 10, 2017

8:00 am – 12:00 pm **Exhibit Hall** (Ballroom Foyer, Ballroom Level)

7:30 am - 8:00 am

Continental Breakfast (Ballroom Foyer, Ballroom Level)

8:00 am - 12:00 pm

Transportation Transformation – VW Settlement, State Actions, and Automaker Advances (Ballroom II, Ballroom Level)

The pace of change in the U.S. transportation system is picking up speed. In the coming two years, automakers will add to an already long list of electric and plug-in hybrid electric car offerings; major public and private fleets continue to deploy natural gas heavy duty vehicles; emerging driver-enhanced and "self-driving" cars could increase vehicle miles traveled and energy use; more propane on- and off-road vehicle options will be delivered; biofuels will be increasingly integrated with our fuel system; and more. Add to these developments state electric vehicle policies, implementation of the federal FAST Act, and the multi-billion dollar Volkswagen settlement which will support alternative fuel infrastructure at a scale not previously seen. This final morning of the NASEO 2017 Energy Policy Outlook Conference will provide insights, ideas, opportunities, and guidance on the nation's transportation transformation.

8:00 am - 8:15 am

Welcome and Goals for the Day (Ballroom II, Ballroom Level)

Presenters:

David Terry, Executive Director, NASEO

8:15 am - 9:15 am

Technological Advances and Alternative Fuel Vehicles (Ballroom II, Ballroom Level)

Alternative fuel vehicles continue to gain traction as fleets and individuals look for cleaner and more affordable options. This session will explore the latest market developments and offer insights into the future of transportation energy use.

Moderator:

Brian Selinger, Team Leader, Energy Office at Iowa Economic Development Authority

Presenters:

Ezra Finkin, Director of Policy and External Relations, Diesel Technology Forum Matt Godlewski, President, NGVAmerica

Tucker Perkins, Chief Business Development Officer, Propane Education and Research Council

Kellen Schefter, Manager, Sustainable Technology, Edison Electric Institute Morry Markowitz, Executive Director, Fuel Cell Hydrogen Energy Association 9:15 am - 10:15 am

Smart Mobility and the Sharing Economy (Ballroom II, Ballroom Level)

The United States is on the leading edge of a revolution in mobility and transport with extraordinary energy, economic, and workforce benefits and costs. Will vehicle miles traveled increase as autonomous vehicles deploy? Will the efficiencies of shared transportation and sophisticated routing systems eliminate redundancies – decreasing energy use? How are cities preparing for self-driving cars and other mobility innovations? This "outlook" session looks at the latest technology advances and how cities are preparing for the transportation revolution.

Moderator:

Michael Furze, Assistant Director, Washington State Energy Office; Member, NASEO Board of Directors

Presenters:

Levi Tillemann, Managing Partner, Valence Strategic; Fellow, New America Susana Reyes, Senior Sustainability Analyst, Office of Mayor Eric Garcetti, City of Los Angeles

Alex Pazuchanics, Policy Advisor, Office of Mayor William Peduto, City of Pittsburgh

10:15 am - 10:30 am

Break (Ballroom Foyer, Ballroom Level)

10:30 am - 11:45 am

State Guidance, Trends and Opportunities (Ballroom II, Ballroom Level)

The Volkswagen (VW) Settlement offers states an opportunity to invest in a variety of projects and programs that will decrease emissions and support alternative fuel use. This "trends" session will offer views and news from several states as they work toward responding to the VW Settlement opportunity and implement alternative fuel projects, and will also offer insights from the U.S. Environmental Protection Agency on the Environmental Mitigation Trust.

Presenters:

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

Angela Conroy, Air Quality Planner, Virginia Department of Environmental Quality Robert Jackson, Director, Regional/National Response Division, Michigan Agency for Energy; Chair, NASEO Board of Directors; Chair, NASEO Government Affairs Committee Representative, U.S. Environmental Protection Agency

11:45 am – 12:00 pm

Outlook Conference Wrap Up and Transition to State Volkswagen Settlement Workshop and Roundtable (Ballroom II, Ballroom Level)