

Pre-Conference Meetings (NASEO Members and Invited Guests)

Sunday, September 23

10:00 am – 12:00 pm

U.S. State Energy Program Competitive Meeting

The U.S. Department of Energy's Office of Weatherization and Intergovernmental Programs will convene states awarded under the U.S. State Energy Program (SEP) competitive process.

1:00 pm – 2:15 pm

NASEO Concurrent Regional Meetings

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 Southeast Regional Meeting***
- ***NASEO Mid-Atlantic Regional Meeting***
- ***NASEO Northeast Regional Meeting***
- ***NASEO Midwest Regional Meeting***
- ***NASEO Central Regional Meeting***
- ***NASEO Western Regional Meeting***

2:30 pm – 4:00 pm

NASEO Concurrent Committee Meetings

- ***NASEO Transportation Committee***
VW Settlement Actions, State Planning and Coordination
- ***NASEO Buildings Committee***
Building Energy Codes, State-City Partnerships and the Next Code Cycle
- ***NASEO Energy Security Committee***
Updating "Your Plan" and the Fundamentals of Energy Emergency Planning

4:15 pm – 5:15 pm (NASEO Members Only)

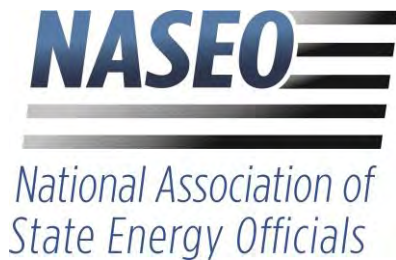
NASEO Board of Directors Meeting

NASEO's Board of Directors Meeting is open to NASEO State and Territory Energy Office and Affiliate members only and covers policy, programmatic, and administrative updates of the organization.

5:15 pm – 5:30 pm

NASEO Annual Business Meeting (NASEO Members Only)

NASEO's Annual Business Meeting is open to NASEO State and Territory Energy Offices and Affiliate members only and includes the election of NASEO's Executive Officers as well as the review and approval of NASEO's budget.



**NASEO 2018 Annual Meeting:
*Energy Innovations and Intersections***

Monday, September 24

Day 1: State Strategies, Innovation, and Best Practices

8:00 am – 8:15 am

Welcome and Opening Remarks

This opening session sets the stage for our conference.

8:15 am – 8:45 am

Congressional Keynote

This session will highlight key priorities and developments advanced by Michigan's congressional leadership.

8:45 am – 9:15 am

Accelerating Sustainability in the Motor City

This session will examine Detroit's multi-pronged approach to sustainability and highlight strategies that state and local officials can use to improve energy infrastructure, transit options, and the built environment.

9:15 am – 10:00 am

Putting the Strategy in Strategic Electrification: Understanding the Research on Costs and Benefits

A balanced understanding of the implications of electrifying energy systems may help highlight pathways to achieve beneficial electrification without sacrificing the environmental or economic advantages associated with other types of fuels. This session will present the latest research findings examining the costs and benefits of electrification, with a particular focus on the buildings sector.

10:15 am – 11:30 am
Concurrent Sessions

- ***Utility Rate Design Innovations and Reinventing Distribution System Planning***
(Hosted by NASEO's Fuels and Grid Integration Committee)
This session will present the latest research and analysis on effective utility rate design, and the impact and importance of state policy in re-envisioning distribution system planning.
- ***Technology Innovation and Commercialization for Evolving Energy Markets***
This session will examine solutions to provide early stage investment and assistance to the entrepreneurs and start-ups transforming our energy economy.
- ***Within Reach: Energy Strategies for Rural and Remote Communities***
This session will focus on challenges and opportunities for rural and small-town communities to reduce energy costs and waste, enhance energy reliability and resilience, and strengthen economic development.

11:45 am – 1:00 pm

Keynote Lunch: Forging the Nexus Between Affordability and Zero-Energy: Whisper Valley Community Spotlight

Located along the booming SH 130 corridor, Austin's Whisper Valley community is the blueprint for a new kind of planning. Whisper Valley is an environmentally-sensitive development dedicated to energy efficiency and cutting-edge technology. Homes built by Pacesetter Homes and Avi Homes are affordably priced, from the low \$200s. Whisper Valley is a model for the future of sustainable living. From the ground up – and even far below it – everything has been thoughtfully planned to create the ideal community.

1:15 pm – 2:00 pm

Educating and Engaging Consumers

From electricity consumer engagement to energy efficiency competitions, this session will examine ways states, utilities, and suppliers can enable and empower consumers to make smart energy decisions.

2:00 pm – 2:45 pm

The Value Proposition for Insulation Across Sectors

This session will feature experts across home, commercial, and mechanical insulation to share important insights on why this oft-overlooked piece of energy efficiency should have a prominent place in energy policy and program design.

2:45 pm – 3:30 pm

What's Next for Energy Efficiency: Grid-Interactive Efficient Buildings

Technology advances are enabling governments, businesses, and homes to reach higher levels of energy efficiency and productivity. Increasingly, efforts to connect building energy use and production to the grid, to different sources of generation, and to the Internet of Things are creating more opportunities than ever for intelligence and interactivity. This session will explore

"what's next" for energy efficiency -- including how it will adapt to changing U.S. energy infrastructure and markets, and the policies needed to get EE to the next level.

3:45 pm – 5:00 pm
Concurrent Sessions

- ***Home Energy Scorecards and Transparency in the Residential Real Estate Market***
This session will include an update on efforts by states and cities to make home energy performance information more transparent in residential real estate transactions.
- ***Navigating Public Facility Retrofit Partnership Options***
In this session, experts in Public-Private Partnerships (P3) will walk attendees through the unique features, opportunities, and challenges of conducting and financing public building energy retrofits.

Tuesday, September 25

Day 2: New Markets, Crosscutting Solutions and Integrated Programs

8:00 am – 8:30 am

India's Energy Evolution: From State Action to the Global Stage

This keynote will review the important investments India's central government has made in a clean energy future and highlight the critical role played by India's state-level energy officials in advancing the benefits of Indian clean energy development at the local, national, and global levels.

8:30 am – 9:15 am

U.S.-India State Energy Leaders Dialogue: Breaking Boundaries for Energy Policy and Technology Innovation

While energy policy, program, and technology innovation have been a central focus of bilateral and multilateral engagement among federal governments, there remain significant opportunities for state and local policymakers to exchange best practices on pressing issues such as energy access, affordability, resiliency, and economic development. This session will examine the U.S.-India energy relationship and explore options for greater engagement between U.S. states, Indian states, and the private sector on shared energy challenges and opportunities.

9:15 am – 10:15 am

U.S. Electric Vehicle Market: Where We Are and Where are Cars Heading

Automakers and other transportation manufacturers are setting ambitious EV production goals for the coming years and are releasing long-range EVs in states across the country. Despite these exciting developments, there are still significant barriers to wide-scale adoption of electric vehicles, including lack of urban and corridor infrastructure, inconsistent signage and usage standards, and a significant "education gap" among would-be EV drivers. During this

session, automaker executives and others will share insights on their EV production and deployment strategies and will highlight key challenges that must be overcome for EVs to truly take hold.

10:30 am – 12:00 pm

Concurrent Sessions

- ***Creating an Integrated EV Charging Network: Leveraging Public Funds to Catapult Private Investment***

This session is a deep-dive into program design, funding sources, past results, lessons learned, and how the programs have changed in response to a rapidly evolving market. State experts and leading EV infrastructure providers will identify the needs and opportunities in build a comprehensive EV infrastructure network.

- ***Energy-Water Nexus: Findings of the NASEO-NCSL and Wastewater Treatment Case Study Spotlight***

This session will present the findings from a set of groundbreaking research reports crafted by NASEO and the National Conference of State Legislatures on how states are bridging the energy-water nexus. Practical results will also be showcased through a case study presentation on efficiency in wastewater treatment using the APOLLO platform and data analytics to improve facilities' energy use.

12:15 pm – 1:30 pm

Keynote Lunch: Energy Jobs: From Data to Action

In 2018, NASEO partnered with the Energy Futures Initiative to release the 2018 U.S. Energy and Employment Report, which equips public agencies and corporate decisionmakers with data to make informed energy policy and investment decisions. This session will present strategies and case studies to turn USEER data into action by highlighting successful initiatives, programs, and policies for energy jobs.

1:45 pm – 2:45 pm

Smarter Together: Integrating Electric Vehicles, Buildings, and the Grid for Greater Efficiency, Intelligence, Resiliency, and Mobility

Greater integration between electric vehicles, buildings, and the grid offers opportunities for improved energy use management, communications between energy assets, energy affordability, and mobility. This dynamic discussion session will highlight policy and technology strategies to achieve these significant benefits.

2:45 pm – 3:30 pm

Energy Cybersecurity: An Ever-Present Threat with Crosscutting Solutions

The energy system is increasingly interconnected and distributed. These changes come with security concerns. With different policy considerations and regulatory requirements for the local distribution grid, this panel will explore how states can balance the deployment of technologies with new threats to the operation of the nation's most critical energy infrastructure.

3:45 pm – 5:00 pm
Concurrent Sessions

- ***Eyeing the Storm: Energy Preparedness, Resilience, and Lessons Learned***
This session will highlight lessons learned and the challenges that continue to face communities ravaged by fires, floods, and hurricanes. Preparing and Rebuilding for Resilience.
- ***Creating Policy in the Grid Modernization Era with Equity in Mind***
States across the country have robust low-income programs to support efficiency within new and existing buildings, such as weatherization and LIHEAP. As new technologies are introduced to market, however, many low-income and disadvantaged populations are unable to reap the benefits of these innovations because they fall outside of existing programs. During this session, participants will explore how states can structure programs and policies that support grid modernization, technological advancement, and other innovative energy solutions while enabling adoption across all segments of the population.

5:30 pm – 8:00 pm
Reception at the Detroit Institute of Arts

Wednesday, September 26

Day 3: Financing, Planning, and Take-Aways

8:00 am – 8:15 am
Passing the Baton: Honoring NASEO's Leaders

In this session, NASEO's Board will acknowledge the significant contributions of NASEO's outgoing Chair, Robert Jackson of Michigan, and welcome NASEO's incoming Chair.

8:15 am – 9:00 am
Energy Financing: Tackling Global Challenges with Local Energy Investments

This session will feature experts from the financial industry to highlight how states and banks can work together to address pressing environmental and economic challenges.

9:00 am – 9:45 am
Pending

9:45 am – 10:45 am
State Comprehensive Energy Planning: Practical Examples and Proven Results

This session will provide an update from states with recently completed statewide energy plans and offer guidance on how states undergoing the planning process can encapsulate and plan for their rapidly changing energy markets.

11:15 am – 11:45 am

Washington Update

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

11:45 am – 12:00 pm

Next Steps and Wrap Up

12:00 pm – 4:00 pm

Optional Guided Tours (More Information Coming Soon)