



NASEO 2022 Annual Meeting  
**State Clean Energy Partnerships for  
Resilience, Affordability, and Growth**

October 11 – 14, 2022

Meeting Website: <https://annualmeeting.naseo.org/>

**Preliminary Agenda**

**Tuesday, October 11, 2022 – Pre-Conference Events**

10:30 a.m. – 2:30 p.m. (*State and Territory Energy Offices and Invited Guests Only*)  
**Clean Energy Workforce Development, Access, and Inclusion: Key Partnerships and Procurement  
Models for Impact**..... St. Petersburg I Ballroom

3:00 p.m. – 4:30 p.m. (*State and Territory Energy Offices and Registered Affiliate Members Only*)  
**NASEO Concurrent Regional Meetings: Focus on Inflation Reduction Act**

- *Northeast Regional Meeting*..... Grand Central/Edge/Kenwood Room

Moderators:

Patrick Woodcock, Commissioner, Massachusetts Department of Energy Resources;  
Member, NASEO Board of Directors

Dan Burgess, Director, Maine Governor's Energy Office; Member, NASEO Board of  
Directors

- *Mid-Atlantic Regional Meeting* ..... Harborview/Skyway/Pier Room

Moderators:

Dr. Mary Beth Tung, Director, Maryland Energy Administration; Member, NASEO  
Board of Directors

David Althoff Jr., Director, Energy Programs Office, Pennsylvania Department of  
Environmental Protection; Member, NASEO Board of Directors

- *Southeast Regional Meeting* ..... St. Petersburg I Ballroom

Moderators:

Mitchell Simpson, Director, Energy Office, Arkansas Department of Energy and Environment; Member, NASEO Board of Directors  
 Kenya Stump, Executive Director, Office of Energy Policy, Kentucky Energy and Environment Cabinet; Member, NASEO Board of Directors

- *Central Regional Meeting* ..... William/Demens Room

Moderators:

Dan Lloyd, Bureau Chief, Energy Office, Montana Department of Environmental Quality; Member, NASEO Board of Directors  
 Eddy Trevino, Director, State Energy Conservation Office, Texas Comptroller of Public Accounts; Member, NASEO Board of Directors

- *Midwest Regional Meeting* ..... St. Petersburg II Ballroom

Moderators:

Michelle Gransee, State Energy Office Director, Energy Division, Minnesota Department of Commerce; Member, NASEO Board of Directors  
 Chad Kruse, Manager, Office of Energy, Illinois Environmental Protection Agency; Member, NASEO Board of Directors

- *Western Regional Meeting*..... St. Petersburg III Ballroom

Moderator:

Michael Furze, Assistant Director, Energy Division, Washington State Department of Commerce; Member, NASEO Board of Directors

4:45 p.m. – 5:45 p.m. (*State and Territory Energy Offices and Affiliate Members Only*)

**NASEO Board of Directors and Annual Business Meeting**..... St. Petersburg I Ballroom  
 NASEO's Board of Directors and Annual Business Meetings are open to NASEO State and Territory Energy Office and Affiliate members only. The meetings cover NASEO policy, programmatic, and administrative updates, the election of NASEO's Executive Officers, and approval of NASEO's budget.

Presenters:

Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors  
 John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice Chair, NASEO Board of Directors

6:00 p.m. – 7:00 p.m. (*Open to All Registered Attendees*)

**Welcome Reception**..... St. Petersburg Ballroom Foyer

**Wednesday, October 12, 2022 – Resilience Ready States**

8:00 a.m. – 8:30 a.m.

**Welcome and Opening Keynote**..... Grand Bay Ballroom

This opening session sets the stage for our conference.

Presenters:

David Terry, Executive Director, NASEO

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

The Honorable Nikki Fried, Commissioner, Florida Department of Agriculture and Consumer Services

8:30 a.m. – 9:00 a.m.

**The Sunshine State: Florida’s Comprehensive Energy Resilience Approach in Blue Skies and Grey**

..... Grand Bay Ballroom

This session will highlight local efforts in Florida to enhance climate resilience, energy security, and energy justice, and explore how Florida has formally integrated climate and energy resilience into local and state government planning.

Moderator:

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

Presenters:

Sean Sullivan, Executive Director, Tampa Bay Regional Planning Council

Kevin Underwood, Project Controls Manager, Duke Energy

9:00 a.m. – 9:30 a.m.

**Making Electricity Sustainable and Affordable**..... Grand Bay Ballroom

Electric companies are committed to building and maintaining a resilient, modern grid that not only serves all consumers reliably and affordably but also enables distributed energy resource owners to optimize the value of their resources in local and regional markets, such as resilience benefits. As State Energy Offices are taking the lead on developing many of the grant funding and investment opportunities in the Investment Infrastructure and Jobs Act and the Inflation Reduction Act, this session will explore how utilities and states can work together to upgrade electric infrastructure, meet community priorities, and advance common goals.

Moderator:

Robert Brabston, Executive Director, New Jersey Board of Public Utilities

Presenter:

Carim Khouzami, President and Chief Executive Officer, Baltimore Gas and Electric Company

9:30 a.m. – 10:00 a.m.

**Grid Modernization, Resilience, and Reliability**..... Grand Bay Ballroom

The Investment Infrastructure and Jobs Act and the Inflation Reduction Act are unlocking significant federal funding for states to support resilience investment across the electricity sector – generation, transmission, distribution, storage, and flexible demand. This important session provides the vision of the U.S. Department of Energy’s Grid Deployment Office in the use of these funds to modernize our electricity system for greater resilience, more rapid decarbonization, and lower long-term costs for consumers and businesses.

Moderator:

Patrick Woodcock, Commissioner, Massachusetts Department of Energy Resources;  
Member, NASEO Board of Directors

Presenter:

Maria Robinson, Director, Grid Deployment Office, U.S. Department of Energy

10:15 a.m. – 11:30 a.m. – **Concurrent Breakout Sessions**

- **Breakout One: State Energy Planning, Energy Security Planning, and Climate Action** ..... Harborview/Skyway/Pier Room  
The Investment Infrastructure and Jobs Act offers State Energy Offices an unprecedented opportunity to update and modernize their State Energy Security Plans alongside any potential Comprehensive Energy Plan or Climate Plan updates. This, in turn, can result in new opportunities to further coordinate these planning processes and better integrate key programs and strategies between the plans. This session will explore how State Energy Offices have developed new climate and comprehensive energy plans alongside energy security plans and offer ideas on how to better coordinate these processes to reduce the planning burden.

Moderator:

David Althoff Jr., Director, Energy Programs Office, Pennsylvania Department of Environmental Protection; Member, NASEO Board of Directors

Presenters:

Maria Redmond, Director, Office of Sustainability and Clean Energy, Wisconsin Department of Administration

Alan Zelenka, Assistant Director, Energy Planning and Innovation, Oregon Department of Energy

Jody Raines, Deputy Director, Reliability and Security, New Jersey Board of Public Utilities

- **Breakout Two: Electric Vehicle Charging: Infrastructure Reliability and Impact on the Grid, Resilience, and Demand** ..... Williams/Demens Room  
As states are preparing to spend federal infrastructure funds to enhance electric vehicle (EV) charging availability across the country, widespread investment in EV chargers will have significant impacts on grid infrastructure, potential electricity demand, and the resilience and reliability of the electricity grid. In addition, new infrastructure will be required to meet stringent reliability and uptime requirements, requiring significant coordination between infrastructure providers, site hosts, and utilities. This panel will explore how states are working to ensure that the grid remains secure and resilient, while decarbonization targets for both the transportation and electricity sectors are met. Speakers will also highlight how states and the private sector are coordinating on cybersecurity, reliability, and demand considerations for the new charging infrastructure.

Moderator:

Steven Polunsky, Senior Energy Policy Specialist, Energy Policy Office, Washington State Department of Commerce; Co-Chair, NASEO Transportation Committee

Presenters:

Asaf Nagler, Vice President, External Affairs, ABB E-Mobility North America

Christian Williss, Senior Director, Transportation Fuels and Technology, Colorado Energy Office

Rob Bennett, Chief Executive Officer, Emera Technologies

Britta Gross, Director of Transportation, Electric Power Research Institute

- **Breakout Three: Grid Evolution or Revolution? Accelerating Building Electrification, Demand Flexibility and Distributed Energy Resources** .....Grand Central Ballroom

Climate, resilience, and economic imperatives accompanied by new technologies are accelerating the electrification of buildings while advancing roles for distributed energy resources and demand flexibility. If the incentives are right, utility and distributed resources, including storage, and demand flexibility, can be orchestrated to deliver reliable, economic, and clean energy, providing virtual power plant services in complement to conventional utility assets. This session will highlight examples of implementing these new approaches and discuss how policy, technological, and market factors may influence their advance.

Moderator:

Scott Glenn, Chief Energy Officer, Hawaii State Energy Office

Presenters:

Dylan Klomhaus, Program Engineer, Building Innovation and Energy Finance, Colorado Energy Office

Demetra Tzamares, Manager, Distributed Energy Resources, Center for Sustainable Energy

Justin Hill, Principal Research Engineer, Southern Company Services

11:45 a.m. – 12:45 p.m. – **Keynote Luncheon** ..... St. Petersburg Ballroom

**Harnessing the Power of Technology: An Introduction to the Upside Tech Alliance**

The Upside Tech Alliance partners with local leaders to implement technology solutions that serve the public good. From measuring air pollution and retrofitting buildings to expanding broadband access and overhauling public service payment systems, the alliance tailors data-driven solutions that build healthy, connected, intelligent cities. In this keynote, meet Upside Tech Alliance’s Phaedra Ellis-Lamkins, Founder and Chief Executive Officer of Promise, for a closer look at the transformative role of technology, infrastructure investments, and state energy and climate policy in helping communities become healthy, connected, and intelligent.

Moderator:

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

Presenter:

Phaedra Ellis-Lamkins, Founder and Chief Executive Officer, Promise; Co-Founder, Upside Tech Alliance

1:00 p.m. – 1:45 p.m.

**American-Made: Leveraging Electric Vehicle Charging Infrastructure and Vehicle Incentives to Accelerate Transportation Electrification Manufacturing Investments** .....

..... Grand Bay Ballroom

States are working closely with the federal government to build out an electric vehicle (EV) charging network in a strategic, efficient, and equitable manner. At the same time, companies are increasingly locating their clean energy and transportation manufacturing facilities in the United States to take advantage of the many funding, financing, and tax credit opportunities provided through the Infrastructure Investment and Jobs Act and Inflation Reduction Act, as well as stringent Buy America requirements. During this session, federal and state leaders, EV-related manufacturers, and charging station providers will share their latest plans for leveraging investments across this critical sector to

build U.S. manufacturing facilities, diversify supply chains, and lower transportation costs and emissions.

Moderator:

Molly Cripps, Director, Office of Energy Programs, Tennessee Department of Environment and Conservation; Treasurer, NASEO Board of Directors

Presenters:

Alex Schroeder, Chief Technology Officer, Joint Office of Energy and Transportation  
Michael Tubman, Director of Federal Affairs, Lucid Motors  
Michael Maten, Director, Electric Vehicle Policy and Regulatory Affairs, General Motors

1:45 p.m. – 2:15 p.m.

**Cybersecurity: The Leviathan in the Room** ..... Grand Bay Ballroom  
Cybersecurity threats to critical energy infrastructure are increasingly pervasive and have the potential to significantly disrupt the ability of energy systems to function, and energy sector partners to perform. Too often, cybersecurity protections and considerations are viewed as optional add-ons; and some infrastructure-related systems may be seen as less critical, rather than one of many important components of energy infrastructure sourcing, manufacturing, procurement, deployment, and use. In the vast majority of states, State Energy Offices are leads for both state energy security and unprecedented federal funding for grid resilience. Collectively, state, federal, and private partners must more fully consider the cybersecurity implications of their plans, policies, and investments. This session provides perspective on the cybersecurity threat and highlights actions and resources that can be leveraged by states to both mitigate the cyber risk to the energy sector – all fuels, all end-use sectors – and meet the public’s expectation for reliability of the grid, fuels, distributed energy resources, and mission-critical end-use energy sectors.

Moderator:

Kristofor Anderson, Director of Energy Resources, Georgia Environmental Finance Authority

Presenters:

Andrew Wills, Chief of Staff and Senior Advisor, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy  
Dr. Emma Stewart, Chief Scientist, National Rural Electric Cooperative Association

2:15 p.m. – 2:30 p.m. – **Networking Break**..... St. Petersburg Ballroom Foyer

2:30 p.m. – 3:00 p.m.

**Reimagining Transmission Planning: State and Federal Efforts** .....Grand Bay Ballroom  
Building new transmission lines and using existing transmission lines more efficiently will be key to for a clean and more resilience electricity grid. This session will explore how states are working together on transmission planning and how the passage of the Infrastructure Investment and Jobs Act and Inflation Reduction Act is impacting federal transmission considerations as well as transmission planning in the states.

Moderator:

Katie Dykes, Commissioner, Connecticut Department of Energy and Environmental Protection

Presenters:

Wesley Maurer, Vice President/Corporate Sustainability Director, Gannett Fleming

Patrick Woodcock, Commissioner, Massachusetts Department of Energy Resources;  
Member, NASEO Board of Directors

3:00 p.m. – 4:00 p.m.

**Planning for a Resilient Grid: Implementing the Infrastructure Investment and Jobs Act Provisions**.....Grand Bay Ballroom

The Infrastructure Investment and Jobs Act supports significant investments in increasing the resilience of the electricity grid through several new programs for states, utilities, and other eligible entities. This session will explore how these programs interrelate and how State Energy Offices can develop a holistic approach to resilience and energy security planning, while also considering equity and workforce questions. The session will also provide an opportunity for states to discuss needs for technical assistance going forward and engage with the U.S. Department of Energy on questions related to 40101(d) and the recently announced Grid Resilience and Innovative Partnership program.

Moderator:

Lynn Retz, Director, Energy Office, Kansas Corporation Commission

Presenters:

Michael Furze, Assistant Director, Energy Division, Washington State Department of Commerce; Member, NASEO Board of Directors

Joe Paladino, Program Manager, Grid Deployment Office, U.S. Department of Energy

Thomas King, Jr. Director, Sustainable Electricity Program, Oak Ridge National Laboratory

Brandy Bones, Vice President Disaster Management and Senior Climate Center Fellow, ICF

4:15 p.m. – 5:15 p.m. – **Concurrent Breakout Sessions**

- **Breakout One: Electricity Markets: Regional Collaboration on Transmission and Distribution Planning**..... Harbor/Skyway/Pier Room  
States are exploring a variety of opportunities for electricity markets regionally to enhance resilience, move decarbonization efforts forward, and lower costs for consumers. This panel will examine current regional collaboration on transmission and distribution planning, state efforts to establish markets, ways to engage utilities, and outline the benefits and concerns of a formalized market structure. It will also highlight how current policy and regulatory structures are impacting the electricity grid and how markets could potentially support innovative technologies.

Moderator:

Elizabeth Schrader, Director, Energy Group, North Carolina Department of Environmental Quality

Presenters:

David Bobzien, Director, Nevada Governor’s Office of Energy

Janine Benner, Director, Oregon Department of Energy

George Lynch, Legal Counsel and Mineral Program Manager, Idaho Governor’s Office of Energy and Mineral Resources

- **Breakout Two: Assuring Critical Function Resilience Through Innovative Fuels and Advanced Emergency Planning**..... Williams/Demens Room  
More severe natural hazards, compounded by domestic and international logistics and supply chain challenges, have put traditional fuels usage and delivery approaches into

question, and have shifted the paradigm on resilient fuels planning and emergency response. Working with industry partners, State Energy Offices can help to meet the various critical generation, home-heating, agricultural, and transportation-related fuel Americans need, and ensure that the critical supplies on which they depend on are affordable, accessible, acceptable, and available. This panel will offer strategies that State Energy Offices can pursue to ensure the security and reliability of various delivered fuels for critical functions.

Moderator:

Ben Bolton, Senior Energy Programs Administrator, Office of Energy Programs, Tennessee Department of Environment and Conservation; Co-Chair, NASEO Energy Security Committee

Presenters:

Dan Burgess, Director, Maine Governor's Energy Office; Member, NASEO Board of Directors  
Megan Levy, State, Local, Tribal, and Territorial Project Manager, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy  
Tucker Perkins, President and Chief Executive Officer, Propane Education and Research Center  
Sherri Stone, Vice President, Energy Marketers of America

- **Breakout Three: Growing Green: Renewable Energy and Energy Efficiency in the Agriculture Sector** ..... Grand Central Ballroom  
The agriculture sector offers many opportunities to promote the deployment of energy efficiency and renewable energy technologies to support rural communities and improve the livelihoods of farmers. This session will discuss how State Energy Offices can work with agribusiness and other rural partners to promote the adoption of new energy technologies to help farmers pursue additional revenue streams while increasing the efficiency of their operations throughout their farms.

Moderator:

Kenya Stump, Executive Director, Office of Energy Policy, Kentucky Energy and Environment Cabinet; Member, NASEO Board of Directors

Presenters:

Ward Lenz, Executive Director, North Carolina Sustainable Energy Association  
John McAuliff, Climate Policy Advisor, Rural Business-Cooperative Service, U.S. Department of Agriculture  
Jordan Solomon, President and Chief Executive Officer, EcoStrat

**Thursday, October 13, 2022 – Industrial Growth and Economic Opportunity**

8:00 a.m. – 9:00 a.m.

**Billion Dollar Catalysts for Multi-Gigaton Opportunities: Innovations and Demonstrations in Hydrogen, Direct Air Capture, and Carbon Management** ..... Grand Bay Ballroom

The U.S. Department of Energy has recently announced significant funding opportunities to support states as they explore innovative opportunities around hydrogen development, direct air capture, and carbon management. States are currently exploring potential projects to invest time and resources in as they look for ways to decrease carbon emissions, increase reliability, and responsibly



manage the energy transition. This panel will share information on these potential projects and the role of states in the research, development, and demonstration process. It will also highlight the importance of including equity, workforce, and economic considerations in funding innovative new technologies.

Moderator:

Matt Anderson, Deputy Director, Utah Office of Energy Development

Presenters:

Dr. Glen Murrell, Executive Director, Wyoming Energy Authority

Maria Effertz Hanson, Director, Division of Community Services, North Dakota Department of Commerce

John Litynski, Director for Carbon Transport and Storage, Office of Fossil Energy and Carbon Management, U.S. Department of Energy

Ryan Kammer, Research Manager, Carbon Management, Great Plains Institute

9:00 a.m. – 10:00 a.m.

**Advancing Manufacturing Competitiveness and Decarbonization** .....Grand Bay Ballroom

Strengthening while decarbonizing manufacturing is key for states and the nation to improve economic competitiveness, jobs and income, and equity. It is also critical for meeting climate and environmental sustainability objectives. Both opportunities and challenges abound for improving energy management, decarbonizing processes, securing supply chains, and supporting workers and communities through a clean energy transition. Hear from industry, government officials, and technical assistance experts about initiatives, resources, and projects that are advancing clean, sustainable, and competitive American industry.

Moderator:

Stacey Washington, Senior Program Manager, Energy Office, South Carolina Office of Regulatory Staff

Presenters:

Jessica Kelleher, Director, Recovered Energy Generation, Ormat Technologies, Inc.

Ben Bolton, Senior Energy Programs Administrator, Office of Energy Programs, Tennessee Department of Environment and Conservation; Co-Chair, NASEO Energy Security Committee

Anne Hampson, Technical Partnerships Program Manager, Advanced Manufacturing Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

10:00 a.m. – 10:30 a.m.

**Building Energy Codes and Building Performance Standards: Aligning Targets Across New Construction and Existing Buildings** ..... Grand Bay Ballroom

Building energy codes and building performance standards are two policy strategies that can be adopted to reduce the total energy use and emissions of the building sector and ultimately meet state energy goals. New buildings are constructed in accordance with the codes enacted within their jurisdiction, but after one or more years of operation, may also be subject to building performance standards that typically set increasingly stringent energy efficiency or emissions levels for existing buildings over time. As more cities and states look to adopt recent versions of national model codes and enact building performance standards, it will be increasingly important to align the timing, targets, and other synergies of these two climate strategies.

Moderator:

Dr. Mary Beth Tung, Director, Maryland Energy Administration; Member, NASEO Board of Directors

Presenters:

Harry Bergmann, Technology Manager, Building Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

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

10:45 a.m. – 11:45 a.m. – **Concurrent Breakout Sessions**

• **Breakout One: Residential Electrification Programs for Affordable Decarbonization**

..... Harborview/Skyway/Pier Room  
With funding available from the Infrastructure Investment and Jobs Act and Inflation Reduction Act, there are additional opportunities for State Energy Offices to decarbonize residential buildings. These case studies from across the country will highlight a variety of successful approaches to reducing residential greenhouse gas emissions while centering affordability, which include appliance upgrade rebate programs, stakeholder engagement during the local planning process, and scaling whole home retrofits for all.

Moderator:

Michelle Gransee, State Energy Office Director, Energy Division, Minnesota Department of Commerce; Member, NASEO Board of Directors

Presenters:

Alan Zelenka, Assistant Director for Planning and Innovation, Oregon Department of Energy

John Balfe, Senior Manager, Buildings and Communities Solutions, Northeast Energy Efficiency Partnerships

Erin Kempster, Regional Manager, Energy Solutions

▪ **Breakout Two: Critical Minerals: Key Ingredients, Concerns, and Opportunities for New Clean Energy Technologies**..... Williams/Demens Room

Emerging clean technologies, critical for decarbonizing our power, buildings, transportation, and manufacturing sectors, are dependent on critical minerals and elements, engendering worries over their availability and supply chain vulnerabilities. However, energy-related critical mineral and material production, processing, and recycling also offer economic opportunities that can buttress American technological competitiveness too. This session will discuss concerns about and opportunities for strengthening energy-related critical material supply chains, including for conventional and unconventional domestic resources that can offer economic development to energy transition communities.

Moderator:

Daren Zigich, Engineering Technology Program Manager, Energy Conservation and Management Division, New Mexico Energy Minerals and Natural Resources Department

Presenters:

Dr. Jeremy Mehta, Technology Manager, Advanced Manufacturing Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

Lorrie Skiffington, Geology and Energy Communications, Virginia Department of Energy  
Malissa Gordon, Manager, Community and Government Relations, Piedmont Lithium

- **Breakout Three: Key Tenets of Low-Income Community Solar Program and Policy Design**

..... Grand Central Ballroom

As community solar programs and markets mature across the country, there is growing awareness of their myriad potential benefits: reduced energy burden, greater opportunities for renters and lower-income households to access clean energy, and increased ability to achieve state clean energy and climate goals. Realizing these benefits, however, takes dedicated attention to program design, consumer protections, and benefits structures, dynamics which State Energy Offices are well-positioned to navigate and elevate. In this session, join experts to explore the significant opportunity, including through new federal programming, of delivering shared community solar to those who stand to benefit the most from lower bills and cleaner energy options.

Moderator:

Issamar Pichardo, Environmental Justice Specialist, Colorado Energy Office

Presenters:

Ariel Drehobl, Management and Program Analyst, Solar Energy Technologies Office, U.S. Department of Energy

Angela Navarro, Head of State Regulatory Affairs, Arcadia

Ari Gerstman, Associate Director, Policy and Compliance Division, District of Columbia Department of Energy and Environment

12:00 p.m. – 1:15 p.m. – **Networking Luncheon** ..... St. Petersburg Ballroom

1:30 p.m. – 2:15 p.m.

**State-Local Coordination and Planning: Models, Tools, and Leveraging EECBG, ARPA, and IRA** Grand Bay Ballroom

The historic investments through the America Rescue Plan Act, Infrastructure Investment and Jobs Act, and Inflation Reduction Act will require coordination and collaboration across all levels of government – national, state, and local. State Energy Offices and their partners are uniquely poised to encourage convening, engagement, and coordination on proven program and policy models across the energy sector, including in energy efficiency, clean transportation, renewable energy development, and more. In this session, hear from experts advancing these priorities to support energy, economic development, and equity goals.

Moderator:

Carrie Hearne, Associate Director, Renewable Energy and Energy Efficiency, Virginia Department of Energy

Presenters:

Michael Li, Acting Deputy Director, Community Energy Programs, Office of State and Community Energy Programs, U.S. Department of Energy

Angie Fyfe, Executive Director, ICLEI

Pat Stanton, Director of Policy, E4TheFuture

2:15 p.m. – 2:45 p.m.

**Equitable and Consumer-Centered Financing for Unprecedented Clean Energy Deployment**

..... Grand Bay Ballroom

Low-cost financing can be a powerful tool to empower consumers to invest in clean energy. State Energy Offices, green banks, and mission-driven organizations play a significant role in offering energy efficiency and renewable energy financing options that are accessible, beneficial, and easy-to-use and -understand by borrowers, including those with lower incomes or credit scores. This session will highlight new developments in investments, financing options, and public-private partnerships that states can use to achieve new levels of clean energy deployment.

Moderator:

John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice Chair, NASEO Board of Directors

Presenter:

Dr. Anne Arquit Niederberger, Senior Vice President Market Development, Enervee

2:45 p.m. – 3:30 p.m.

**Residential Program Design and Implementation** ..... Grand Bay Ballroom

The Inflation Reduction Act directs \$8.5 billion to State Energy Offices to administer residential energy efficiency rebate programs, in addition to residential energy efficiency programs funded by the Infrastructure Investment and Jobs Act. Residential efficiency and rebate program administration can be complex and require a range of technical expertise and tools. This session will explore program design considerations, including options to work with third-party program administrators. Attendees will learn more about program design considerations, budgeting for program administration, and suggestions for how to maximize the impact of this program for energy efficiency in their states.

Moderator:

Mitchell Simpson, Director, Energy Office, Arkansas Department of Energy and Environment; Member, NASEO Board of Directors

Presenters:

Vicki Hackett, Acting Deputy Commissioner and Bureau Chief of Energy and Technology Policy, Connecticut Department of Energy and Environmental Protection

Lloyd Kass, Vice President of Market Development and Regulatory Strategy, Franklin Energy

3:45 p.m. – 5:00 p.m. – **Concurrent Breakout Sessions**

- **Breakout One: Manufactured Home Energy Efficiency and Affordability Initiative Meeting (By Invitation Only)** ..... Harborview/Skyway/Pier Room  
Ten states are partnering with NASEO and the U.S. Department of Energy on the Manufactured Home Energy Efficiency and Affordability Initiative. California, Colorado, Kentucky, Maine, Minnesota, Montana, North Carolina, New York, South Carolina, and West Virginia are sharing best practices and leading the development of strategies to make ownership of energy-efficient manufactured homes more affordable and accessible. This meeting is open only to initiative participants.

Moderator:

Dan Lloyd, Bureau Chief, Energy Office, Montana Department of Environmental Quality; Member, NASEO Board of Directors

Presenter:

Steve Dunn, Technology Manager, Building Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

- **Breakout Two: Labeling and Program Design Considerations for Renewables and Storage at State and Local Facilities** ..... Williams/Demens Room

The Infrastructure Investment and Jobs Act and Inflation Reduction Act provide numerous opportunities for State Energy Offices to spearhead renewable energy and energy storage improvements in state and local facilities, especially K-12 school systems, through building labeling and energy savings performance contracting (ESPC). This session will explore how program models that involve labeling might be financed by ESPC and other mechanisms to drive deep retrofits for state and local government buildings and K-12 schools.

Moderator:

Nam Nguyen, Associate Director, Renewable Energy and Energy Efficiency, Virginia Department of Energy

Presenters:

Dr. Timothy Unruh, Executive Director, National Association of Energy Service Companies

Elizabeth Beardsley, Senior Policy Counsel, U.S. Green Building Council

Emily Levin, Director, Strategic Market Development, VEIC

- **Breakout Three: Social and Economic Dynamics of Large-Scale Renewable Energy Siting: Solutions, Progress and Next Steps** ..... Grand Central Ballroom

Meeting the ambitious clean energy, economic development, and climate change goals of states and the federal government will require thoughtful, data-driven and stakeholder-informed strategies to siting renewable energy projects. This session will highlight the latest research and best practices for State Energy Offices to consider as they navigate new funding and investment opportunities and address the urgent need for accelerated renewable energy development across the country.

Moderator:

Stephanie Weisenbach, Program Manager, Energy Team, Iowa Economic Development Authority

Presenters:

Spencer Nelson, Managing Director, Research and New Initiatives, ClearPath

Maria Tome, Managing Director, Energy Efficiency and Renewable Energy, Hawaii State Energy Office

Kendra Kostek, Solar Energy Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

***Friday, October 14, 2022 – State Implementation Strategies for the Infrastructure Investment and Jobs Act and Inflation Reduction Act***

8:00 a.m. – 8:30 a.m.

**NASEO Update** ..... Grand Bay Ballroom

This session will provide an update on NASEO's policy and program updates.

Presenter:  
David Terry, Executive Director, NASEO

8:30 a.m. – 9:15 a.m.

**Transforming Housing through Energy Efficiency, Fair Valuation, and Equitable Investment**

..... Grand Bay Ballroom

Energy efficiency improvements and weatherization play a critical role in improving the quality of housing but may do little to increase wealth and equity for homeowners. This dynamic is particularly severe in communities of color where homes are systemically undervalued relative to comparable properties in white neighborhoods. In this session, hear from Cynthia Adams and Robin LeBaron, co-founders of Pearl Certification, about their new market transformation initiative, which uses high-performing home certifications to catalyze long-term homeowner demand for energy efficient homes. The session will focus on the way Pearl’s program is being deployed to support energy efficiency investments in underserved markets, ensure that high-performing homes are valued and appraised fairly, and build wealth and equity for homeowners who have been historically marginalized in housing and mortgage markets.

Moderator:  
Chad Kruse, Manager, Office of Energy, Illinois Environmental Protection Agency; Member, NASEO Board of Directors

Presenters:  
Robin LeBaron, Co-Founder, President and Chief Strategy Officer, Pearl Certification  
Cynthia Adams, Co-Founder and Chief Executive Officer, Pearl Certification

9:15 a.m. – 9:45 a.m.

**DOE State and Community Energy Programs Priorities and Approach.....Grand Bay Ballroom**

This session will inform attendees about the priorities of the newly created U.S. Department of Energy (DOE) Office of State and Community Programs, which includes the U.S. State Energy Program, Weatherization Assistance Program, Energy Efficiency and Conservation Block Grant Program, and other important activities. It is also an opportunity for State Energy Offices to share their views with DOE about approaches to State and Local Government partnerships aimed at advancing the deployment of clean energy, reducing energy costs and emissions, and addressing energy equity and inclusion.

Moderator:  
John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice Chair, NASEO Board of Directors

Presenter:  
Dr. Henry McKoy, Director, Office of State and Community Energy Programs, U.S. Department of Energy

9:45 a.m. – 10:00 a.m. – **Networking Break** ..... Grand Bay Foyer

10:00 a.m. – 11:45 a.m.

**States, Market Transformation, and \$9 Billion for Residential Efficiency and Electrification Rebates: Issues, Guidance, and Implementation** ..... Grand Bay Ballroom

The Inflation Reduction Act creates two new residential energy efficiency rebate programs to be developed and implemented by State Energy Offices. We have created the NASEO Residential Energy

Efficiency and Beneficial Electrification Task Force – led by California, Florida, Maine, Minnesota, and New York– to develop program guidance recommendations for the U.S. Department of Energy’s (DOE) consideration. This discussion-oriented session examines the potential program models and the differing needs among State Energy Offices, as well as variations in market conditions, such as housing stock and workforce. NASEO aims to accelerate DOE’s guidance process and maximize both state and implementor flexibility to transform markets and deliver value for homeowners.

Moderator:

Eddy Trevino, Director, State Energy Conservation Office, Texas Comptroller of Public Accounts; Member, NASEO Board of Directors

Presenters:

Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors  
John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice Chair, NASEO Board of Directors  
Michelle Gransee, State Energy Office Director, Energy Division, Minnesota Department of Commerce; Member, NASEO Board of Directors  
Dr. Andrew McAllister, Commissioner, California Energy Commission; Past Chair, NASEO Board of Directors (*virtual*)  
Kara Saul Rinaldi, President and Chief Executive Officer, AnnDyl Policy Group

11:45 a.m. – 12:00 p.m.

**NASEO Year Ahead and Annual Meeting Wrap-Up** ..... Grand Bay Ballroom

Presenters:

David Terry, Executive Director, NASEO  
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors  
Incoming Chair, NASEO Board of Directors