



**NARUC**  
National Association of Regulatory  
Utility Commissioners

**NASEO**  
National Association of  
State Energy Officials

## **NASEO-NARUC Microgrids State Working Group**

### *Microgrid Action Planning Workshop*

October 3 - 4, 2023, Bethesda / Silver Spring, Maryland

Hotel: Hilton Garden Inn Bethesda Downtown, 7301 Waverly St, Bethesda MD 20814

Tour location: Brookville Smart Energy Depot, 8710 Brookville Road, Silver Spring, MD 20910

### *Workshop Objectives:*

- Convene State Energy Offices and Public Utility Commissions for peer sharing and information exchange on the programmatic, policy, and regulatory opportunities and barriers for microgrids development
- Spotlight innovative state actions that have led to successful microgrid installations
- Conduct action planning and identify next steps for State Energy Offices and Public Utility Commissions to accelerate deployment of microgrids in support of other state priorities such as grid resilience and transportation electrification

### *Logistics:*

- Business casual attire
- For the site visit, please wear comfortable shoes as we will be standing outside for a large portion of the tour. Walking will be minimal.
- For any issues please contact Kelsey Jones (NASEO, 609-578-0914) or Jeff Loiter (NARUC, 202-656-2128)
- Breakfast is available at the hotel. Attendees will be provided with catered lunch on both days.
- An optional no host dinner will take place Tuesday night at 7:00 pm.



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## AGENDA

Day 1: Tuesday, October 3

Time	Topic	Speakers
8:00 am	<i>Hotel breakfast served</i>	
9:15 am	Meet in the hotel lobby to depart for tour	
9:30 am	Transport to Brookville Smart Energy Depot for tour Q&A with project staff	AlphaStruxure Schneider Electric
11:30 am	Transport back to hotel for workshop	
11:45 am	Welcome remarks <ul style="list-style-type: none"><li>• Agenda overview</li><li>• Workshop Objectives</li><li>• Welcome to Maryland</li></ul>	Kelsey Jones, Senior Program Manager, NASEO  Director Paul Pinsky, Maryland Energy Administration
12:00 pm	<i>Lunch available in hotel conference room</i>	
12:30 pm	<ul style="list-style-type: none"><li>• U.S. Department of Energy Office of Electricity Lunch Remarks</li></ul>	Dan Ton, Program Manager, Office of Electricity, U.S. Department of Energy
12:45 pm	State Roundtable <ul style="list-style-type: none"><li>• States in attendance provide brief updates on their microgrid activities</li><li>• Questions will be displayed on slide</li></ul>	State members
2:00 pm	Session 1: Microgrids and Transportation Electrification  How are microgrids being used to further transportation electrification goals? What technologies are available or in development?  This panel will discuss opportunities and challenges incorporating microgrids into electric vehicle charging infrastructure, as well as vehicle-to-grid (V2G) considerations.	Sue Gander, Director, Electric School Bus Initiative, World Resources Initiative  Stephanie Gossman, Manager, Electric Transportation, Georgia Power  Moderator: Cassie Powers, Chief of Staff, NASEO



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2:45 pm	Break	
3:00 pm	<p>Session 2: Innovative Technological Models for Microgrids</p> <p>This panel will explore novel applications of microgrids to support airports, data centers, and university campuses. Panelists will discuss how these projects were planned, financed, and built; interactions with regulated utilities; community engagement; and the incorporation of clean energy generation and energy storage.</p>	<p>Mike Brady, CEO, IMG Energy Solutions</p> <p>Dave Good, Director, Energy, Utilities, and Sustainability, Gallaudet University</p> <p>Justin Nieves, Project Manager, Scale Microgrids</p> <p>Allan Schurr, Chief Commercial Officer, Enchanted Rock</p> <p>Moderator: Kelsey Jones, Senior Program Manager, NASEO</p>
4:15 pm	<p>Session 3: Key Funding and Financing Opportunities for States and Local Governments</p> <p>Microgrids are paid for in a variety of ways. This panel will explore how State Energy Offices and public utility commissions are using federal funding opportunities to support microgrids. A Department of Energy speaker will shed light on current and upcoming programs and how states can participate.</p>	<p>Ari Gerstman, Office of State and Community Energy Programs, U.S. Department of Energy</p> <p>Brandon Bowser, Section Chief, Maryland Energy Administration</p> <p>Nate Burnand, Analyst, Michigan Public Service Commission</p> <p>Moderator: Jeff Loiter, Technical Director, NARUC</p>
5:15 pm	Close-out	NASEO/NARUC
6:30 pm	<i>Optional no-host dinner</i>	



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Day 2: Wednesday, October 4 - **States/Territories Only**

Time	Topic	Speakers
8:00 am	<i>Hotel breakfast served</i>	
8:30 am	Welcome remarks	<p>Jeff Loiter, Technical Director, NARUC</p> <p>Commissioner Bonnie A. Suchman, Maryland PSC</p>
8:45 am	State Spotlight: Colorado Microgrids for Resilience Program	<p>Julia Masters, Microgrids for Community Resilience Program Manager, Colorado Department of Local Affairs</p> <p>John Parks, Policy Analyst, Electricity Markets and Transmission, Colorado Energy Office</p> <p>Moderator: Kelsey Jones, Senior Program Manager, NASEO</p>
9:30 am	<p>Session 4: Microgrids and Critical Infrastructure</p> <p>How are microgrids actively supporting critical infrastructure? This panel will explore how states are planning and supporting the development of microgrids at critical facilities.</p>	<p>Karen Lasure, Energy Development Specialist, West Virginia Office of Energy</p> <p>Megan Levy, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy</p> <p>Murali Baggu, National Renewable Energy Laboratory</p> <p>Moderator: Jeff Loiter, Technical Director, NARUC</p>
10:30 am	Overview of <i>State Microgrid Policy, Programmatic, and Regulatory Framework</i>	Kelsey Jones, Senior Program Manager, NASEO



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10:45 am	Break	
11:00 am	<i>State Action Planning/Working Lunch</i>	NASEO/NARUC staff
12:45 pm	Close-out	NASEO/NARUC staff
1:00 pm	Workshop adjourns	
Afternoon	Participants return home	