



NATIONAL COUNCIL  
ON ELECTRICITY POLICY

# National Association Coordination

Mid-2021

Tuesday, June 8, 2021

Virtual Meeting

# Welcome

## During the webinar:

- This webinar is being recorded.
- Type in Questions to Kerry anytime in the Zoom Q&A Box.
  - Relevant clarifying questions will be asked immediately.

## After the webinar:

- Presentation and recording posted on [www.electricitypolicy.org](http://www.electricitypolicy.org).
- Unanswered questions will be sent to panelists for follow up.
- Join our listserv by checking off NCEP as an interest area in your MYNARUC account at [www.naruc.org/mynaruc/](http://www.naruc.org/mynaruc/) or e-mail Kerry Worthington at [Kworthington@naruc.org](mailto:Kworthington@naruc.org) after your profile has been created.

# Agenda

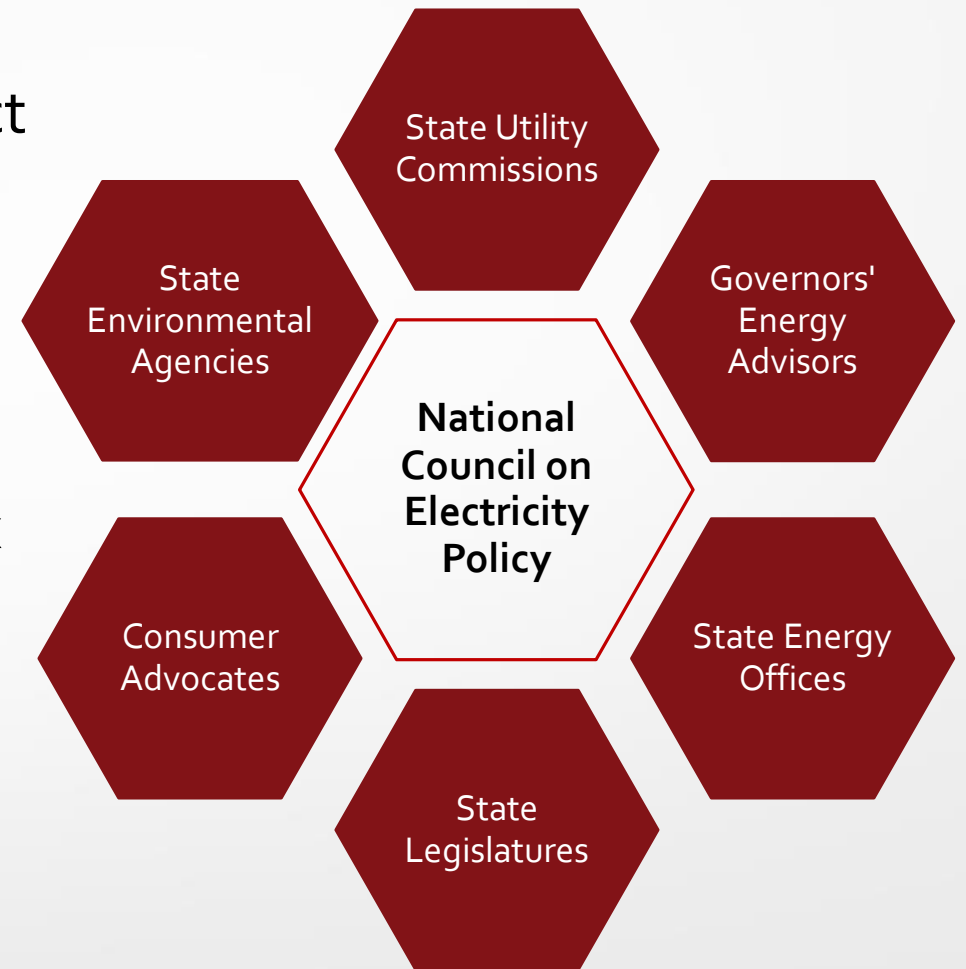
Time	Item	Speaker
2:00 ET	Welcome and <b>NCEP</b>	<b>Kerry Worthington</b> , NCEP/NARUC Staff
2:10 ET	National Association of Regulatory Utility Commissioners ( <b>NARUC</b> )	<b>Danielle Sass Byrnett</b> , NARUC Center for Partnerships & Innovation Director
2:20 ET	National Governors Association ( <b>NGA</b> )	<b>Dan Lauf</b> , NGA Energy Program Director
2:30 ET	National Conference of State Legislatures ( <b>NCSL</b> )	<b>Dan Shea</b> , NCSL Energy Policy Specialist
2:40 ET	National Association of State Energy Officials ( <b>NASEO</b> )	<b>Kirsten Verclas</b> , Program Director
2:50 ET	National Association of State Utility Consumer Advocates ( <b>NASUCA</b> )	<b>David Springe</b> , NASUCA Executive Director
3:00 ET	Adjourn	



# National Council on Electricity Policy

# The National Council on Electricity Policy (NCEP)

- NCEP is a peer-learning platform to examine the ways new technologies, policies, regulations, and markets impact state resources and the bulk power system.
- NCEP is currently exploring the evolving interface between the transmission and distribution systems as the resource mix on the grid changes (planning, operations, and markets).
- **All NCEP resources are available at [www.electricitypolicy.org](http://www.electricitypolicy.org).**
- NCEP thanks the U.S. Department of Energy for its ongoing support. NCEP is an affiliate project of NARUC.



# NCEP Executive Committee

Hon. **Paul Kjellander**, *Idaho Public Utility Commission*

Hon. **ToNola Brown-Bland**, *North Carolina Utility Commission*

Hon. **Dave Danner**, *Washington Utility and Transportation Commission*

Hon. **Ted Thomas**, *Arkansas PSC*

Hon. **Upendra Chivukula**, *New Jersey BPU*

**Mike Dowd**, *Virginia Department of Environmental Quality*

**John Chatburn**, *Governor's Office of Energy Resources, Idaho*

Senator **Eric Koch**, *Indiana State Senate*

Hon. **Sarah Freeman**, *Indiana Regulatory Utility Commission*

**Jeremey Tarr**, *Office of Governor Roy Cooper*

*Thank you for your service*

**Tanya McCloskey**, *Office of Consumer Advocate, Pennsylvania*

Hon. **Sarah Hofmann**, *Vermont Public Service Commission*



# NCEP Annual Meeting and Workshop

## September 13-15, 2021

### Coordinated Planning

In 2021, the NCEP community will explore developments in modern planning techniques and tools to align planning processes across distribution, resources, and transmission planning. NCEP will explore:

- What is a state's role in aligning planning for maintaining a well-managed, efficient electricity system, now with rapidly changing requirements and many more participants?
- What planning capabilities exist and are needed?
- What coordination opportunities exist?

State and system examples (case studies) and resources will be highlighted.

# Available and Upcoming Resources

[www.electricitypolicy.org/resources](http://www.electricitypolicy.org/resources)

## Updates ongoing:

[T&D Resource Catalog](#) – over 150 public resources and examples (case studies) of planning, operations, and markets at the T&D intersection.

## Available: Mini-Guide Series

[Local Government Engagement](#) with Public Utility Commissions (PUCs)

State Agency Coordination During [Energy-Related Emergencies](#)

Engagement between PUCs and [State Legislatures](#)

Engagement between PUCs and [State Energy Officials](#)

## Mini-Guides Coming in 2021

States and Regional Transmission Operators

([RFP announced](#)) Engagement between PUCs and Consumer Advocates

([RFP announced](#)) Engagement between PUCs and Siting Boards





# National Council on Electricity Policy



# National Association of Regulatory Utility Commissioners (NARUC)

# NARUC

- The National Association of Regulatory Utility Commissioners (NARUC) is a non-profit organization founded in 1889.
- Our members are the state regulatory commissions in all 50 states, DC, and the territories. FERC & FCC Commissioners are also members. NARUC has Associate Members in over 20 other countries.
- NARUC member agencies regulate electricity, natural gas, telecommunications, and water utilities.



# CENTER FOR PARTNERSHIPS & INNOVATION

The NARUC Center for Partnerships & Innovation (CPI) builds relationships, develops resources, and delivers training that provides answers to state commissioners' questions.

Find the CPI fact sheet with recent publications & upcoming events on NARUC's website

[www.naruc.org/cpi-1/](http://www.naruc.org/cpi-1/)  
(First item in Quick Links)



## NARUC Center for Partnerships & Innovation

### Current Activities

#### Recently Released Publications

- [Public Utility Commission Stakeholder Engagement: A Decision-Making Framework](#) (Jan. 2021)
- [Private, State, and Federal Funding and Financing Options to Enable Resilient, Affordable, and Clean Microgrids](#) (Jan. 2021)
- [User Objectives and Design Options for Microgrids to Deliver Reliability and Resilience, Clean Energy, Energy Savings, and Other Priorities](#) (Jan. 2021)
- [Understanding Cybersecurity for the Smart Grid: Questions for Utilities](#) (Dec. 2020)
- [Artificial Intelligence for Natural Gas Utilities: A Primer](#) (Oct. 2020)
- [Cybersecurity Tabletop Exercise Guide](#) (Oct. 2020)

#### Recent Events

- Integrated Distribution Systems Planning: NARUC partnered with DOE national laboratories to deliver a [virtual training](#) in Oct. 2020 on forecasting, control and automation, metrics, resilience, PUC practices, and more. The next session will be held for Western state officials beginning Feb. 26, 2021. *Contact Dominic*
- NARUC-NASEO Task Force on Comprehensive Electricity Planning. Resources developed by the Task Force will be shared in a [virtual workshop](#) on Feb. 11, 2021. Read the [Task Force fact sheet](#). *Contact Danielle*
- National Council on Electricity Policy (NCEP). [Presentations](#) from NCEP's December 2020 Annual Meeting are available as well as an updated [Transmission and Distribution Resource Catalog](#). *Contact Kerry*
- Carbon Capture, Utilization and Storage Workshop Webinar Series. [Recordings](#) are available from a Western Interstate Energy Board- and NARUC-hosted six-part webinar series in Sept. and Oct. 2020. *Contact Kiera*

#### Available Virtual Learning Opportunities

- Cybersecurity Training for State Regulatory Commissions: NARUC is hosting a [virtual cybersecurity training](#) on Feb. 23-25, 2021. *Contact Ashton*
- National Council on Electricity Policy (NCEP). [Register](#) for a special session on Exploring Optimization through Benefit-Cost Analysis on Feb. 25, 2021. [Learn More](#) about NCEP. *Contact Kerry*
- Emergency Preparedness, Recovery and Resilience Task Force: The EPRR Task Force will meet Feb. 5, 2021 to discuss BRIC funding with FEMA. *Contact Will*
- Commission Staff Surge Calls. NARUC hosts quarterly calls on which commission staff discuss how different states approach emerging issues in electricity policy. The next call will be held in early Mar., 2021. [Summaries](#) from past calls are available. *Contact Kiera*
- Innovation Webinar Series. NARUC hosts monthly webinars for members and the public. **Mar. 11:** Data for the Public Interest: Empowering Energy Equity. **Apr. 15:** Initiative on Cybersecurity in Solar Projects. **May. 13:** Staffing the Evolving PUC Workforce. [Register and find recordings](#) of past events. *Contact Dominic*

Join us! NARUC hosts four working groups for members:

- [Performance-Based Regulation](#). *Contact Kerry*
- [Microgrids](#). *Contact Kiera*
- [Electric Vehicles](#). *Contact Jasmine*
- [Grid-Interactive Efficient Buildings](#). *Contact Danielle*

[www.naruc.org/cpi](http://www.naruc.org/cpi)

# RECENT RESOURCES [WWW.NARUC.ORG/CPI](http://WWW.NARUC.ORG/CPI)

Smart Grid	<ul style="list-style-type: none"> <li>• <a href="#">Advanced Metering Infrastructure – Unlocking Resilience</a>, Mar. 2021</li> <li>• <a href="#">Cybersecurity for the Smart Grid: Questions for Utilities</a>, Dec. 2020</li> <li>• <a href="#">Financial Toolbox Series: Cloud Computing Brief</a>, Dec. 2020</li> </ul>
Electricity Systems Planning	<ul style="list-style-type: none"> <li>• <a href="#">NARUC-NASEO Task Force on Comprehensive Electricity Planning</a>, Feb. 2021 <ul style="list-style-type: none"> <li>• <a href="#">Blueprint for State Action</a></li> <li>• <a href="#">Cohort Roadmaps</a></li> <li>• <a href="#">Improving Analytical Capabilities Working Paper</a></li> </ul> </li> <li>• <a href="#">Western (Virtual) Regional Training on Integrated Distribution Systems Planning</a>, Feb-Mar. 2021</li> </ul>
Stakeholder Engagement	<ul style="list-style-type: none"> <li>• <a href="#">PUC Stakeholder Engagement: A Decision-Making Framework</a>, Jan. 2021</li> </ul>
Microgrids	<ul style="list-style-type: none"> <li>• <a href="#">User Objectives and Design Approaches for Microgrids: Options for Delivering Reliability and Resilience, Clean Energy, Energy Savings, and Other Priorities</a>, Jan. 2021</li> <li>• <a href="#">Private, State, and Federal Funding and Financing Options to Enable Resilient, Affordable, and Clean Microgrids</a>, Jan. 2021</li> </ul>
Cybersecurity	<ul style="list-style-type: none"> <li>• <a href="#">A Guide for PUCs: Recruiting and Retaining a Cybersecurity Workforce</a>, February 2021</li> <li>• <a href="#">Cybersecurity for the Smart Grid: Questions for Utilities</a>, Dec. 2020</li> </ul>

# RECENT WEBINAR RECORDINGS

<b>CPI Innovation Webinar Series</b> (monthly, Thursdays 3-4pm ET) <a href="http://www.naruc.org/cpi-1/emerging-issues/innovation-webinars/">www.naruc.org/cpi-1/emerging-issues/innovation-webinars/</a>	<ul style="list-style-type: none"><li>• <b>Staffing the Evolving PUC Workforce: Exploring Recruitment, Retention, and Alternative Tactics</b>, May 13, 2021</li><li>• <b>Initiative on Cybersecurity in Solar Projects: Cybersecurity Advisory Team for State Solar (CATSS)</b>, April 15, 2021 (NARUC &amp; NASEO)</li><li>• <b>Data for the Public Interest: Utility and Regulatory Possibilities for Empowering Energy Equity with Data</b>, March 11, 2021</li></ul>
<b>NARUC-NASEO Microgrids State Working Group</b> <a href="http://www.naruc.org/cpi-1/critical-infrastructure-cybersecurity-and-resilience/microgrids/">www.naruc.org/cpi-1/critical-infrastructure-cybersecurity-and-resilience/microgrids/</a>	<ul style="list-style-type: none"><li>• <b>NARUC-NASEO Briefing Reports on Microgrid Financing and Use Cases</b>, Jan. 13, 2021</li><li>• <b>Strategies for Resilient Microgrid Deployment</b>, April 7, 2021</li></ul>
<b>Electric Vehicles State Working Group</b> <a href="http://www.naruc.org/cpi-1/energy-infrastructure-modernization/electric-vehicles/">www.naruc.org/cpi-1/energy-infrastructure-modernization/electric-vehicles/</a>	<ul style="list-style-type: none"><li>• <b>Heavy Duty Truck Charging</b>, March 3, 2021</li></ul>
<b>NARUC-DOE Nuclear Energy Partnership</b> <a href="http://www.naruc.org/cpi-1/energy-infrastructure-modernization/nuclear-energy/">www.naruc.org/cpi-1/energy-infrastructure-modernization/nuclear-energy/</a>	<ul style="list-style-type: none"><li>• <b>The State of Nuclear: Challenges and Opportunities</b>, May 7, 2021</li><li>• <b>Introduction to Advanced Nuclear</b>, June 4, 2021</li></ul>



# NEW PROJECTS / FORTHCOMING RESOURCES

<b>CPI Innovation Webinar Series</b> <a href="http://www.naruc.org/cpi-1/emerging-issues/innovation-webinars/">www.naruc.org/cpi-1/emerging-issues/innovation-webinars/</a>	<ul style="list-style-type: none"> <li>• <a href="#">Balancing the Clean Grid: Reliability and Renewable Energy</a>, June 17, 2021</li> <li>• <a href="#">Virtual Power Plants In The 20s: Moving From Theory To Practice</a>, August 12, 2021</li> </ul>
<b>Bulk Power System Virtual Training</b> <a href="http://www.naruc.org/cpi-1/electricity-system-transition/bulk-power-system-issues/bulk-power-system-learning-modules/">www.naruc.org/cpi-1/electricity-system-transition/bulk-power-system-issues/bulk-power-system-learning-modules/</a>	<p>NARUC, NASEO, and NASUCA have partnered with Energy Systems Integration Group to offer a series of virtual training sessions on the reliability of the bulk power system (BPS). Recorded sessions available:</p> <ul style="list-style-type: none"> <li>• <a href="#">May 6: Resource Adequacy</a></li> <li>• <a href="#">May 20: System Balancing</a></li> </ul> <p>Remaining live sessions (members only) – <i>request registration link in the chat</i>:</p> <ul style="list-style-type: none"> <li>• June 10, 2-5pm ET: System Stability</li> <li>• June 22, 2-5pm ET: Impacts of Distributed Energy Resources on the BPS</li> </ul>
<b>Carbon Capture Storage and Utilization Partnership publications</b> <a href="http://www.naruc.org/cpi-1/energy-infrastructure-modernization/carbon-capture-utilization-and-storage/">www.naruc.org/cpi-1/energy-infrastructure-modernization/carbon-capture-utilization-and-storage/</a>	<ul style="list-style-type: none"> <li>• The Role of State Utility Regulators in a Just and Reasonable Energy Transition: Examining Regulatory Approaches to the Economic Impacts of Coal Retirements</li> </ul>
<b>Cybersecurity publications</b> <a href="http://www.naruc.org/cpi-1/critical-infrastructure-cybersecurity-and-resilience/cybersecurity/">www.naruc.org/cpi-1/critical-infrastructure-cybersecurity-and-resilience/cybersecurity/</a>	<ul style="list-style-type: none"> <li>• Energy Sector Cybersecurity Partnerships and Information Sharing (NARUC, NASEO, NGA)</li> <li>• Cybersecurity Risk Management: Understanding the Role of Cyber Insurance</li> </ul>



# NRRI Author Spotlight



**Professor Paul Joskow** will provide a retrospective discussion of his classic book: *Markets for Power*. This talk will be followed by a discussion of the challenges of wholesale market design.

**Thursday, July 15<sup>th</sup> 1-2:30pm ET**

- Dr. Susan Tierney (Analysis Group)
- Dr. Karl Hausker (World Resources Institute)
- Karen Palmer (Resources for the Future)
- Dr. Peter Fox-Penner (Boston University)

*Registration available through the NARUC Summer Policy Summit website*

NARUC  Summer  
Policy Summit





# National Association of Regulatory Utility Commissioners (NARUC)



# National Governors Association (NGA)

# NGA Energy Program: Summer 2021 Update

June 8, 2021

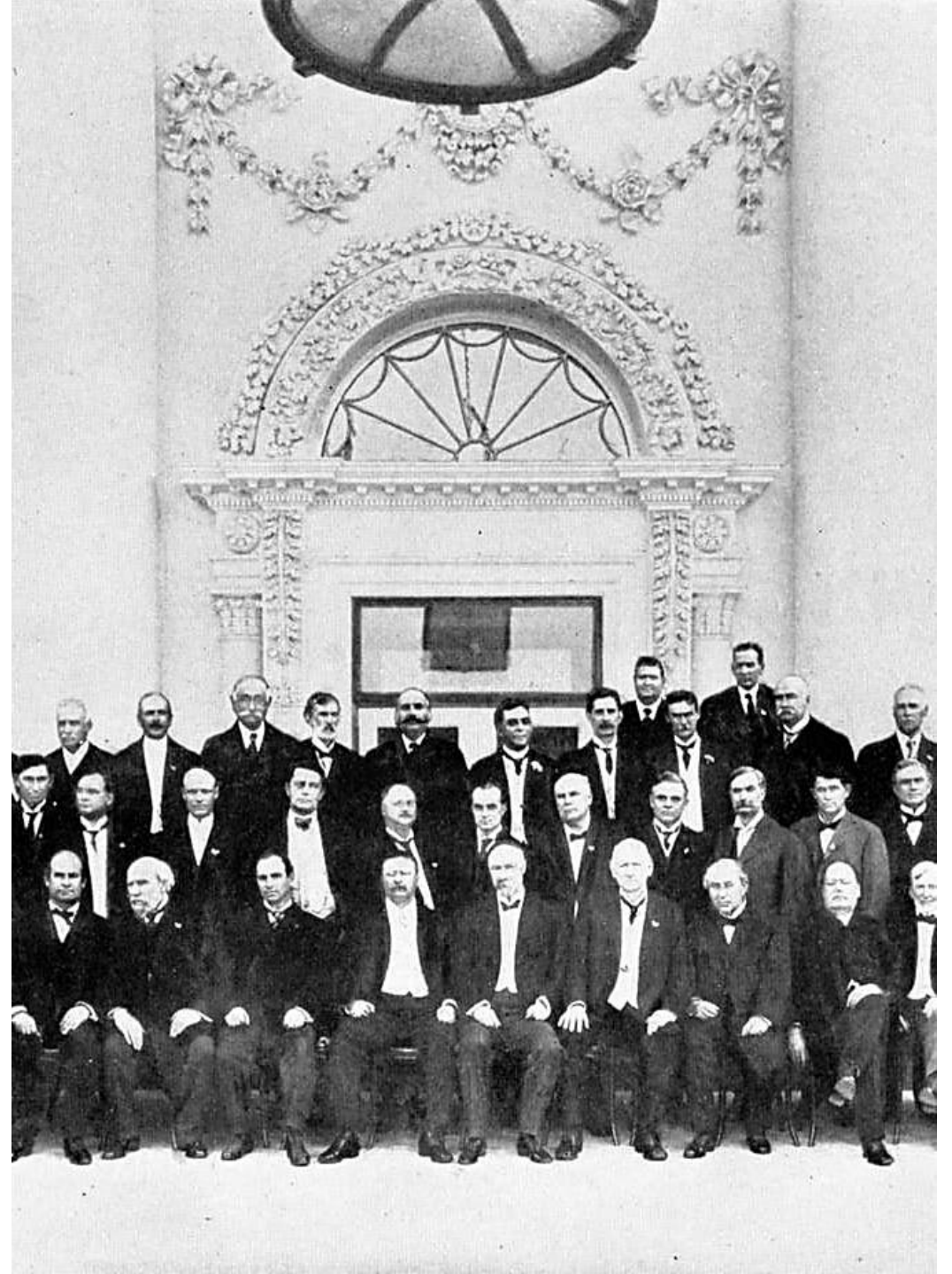
Dan Lauf, Program Director  
NGA Center for Best Practices



NATIONAL  
**GOVERNORS**  
ASSOCIATION

# What is NGA?

Founded in 1908, the National Governors Association is the nonpartisan organization of the nation's 55 governors. Through NGA, governors share best practices, address issues of national and state interest and share innovative solutions that improve state government and support the principles of federalism.



# NGA Center for Best Practices. Energy Policy Learning Network

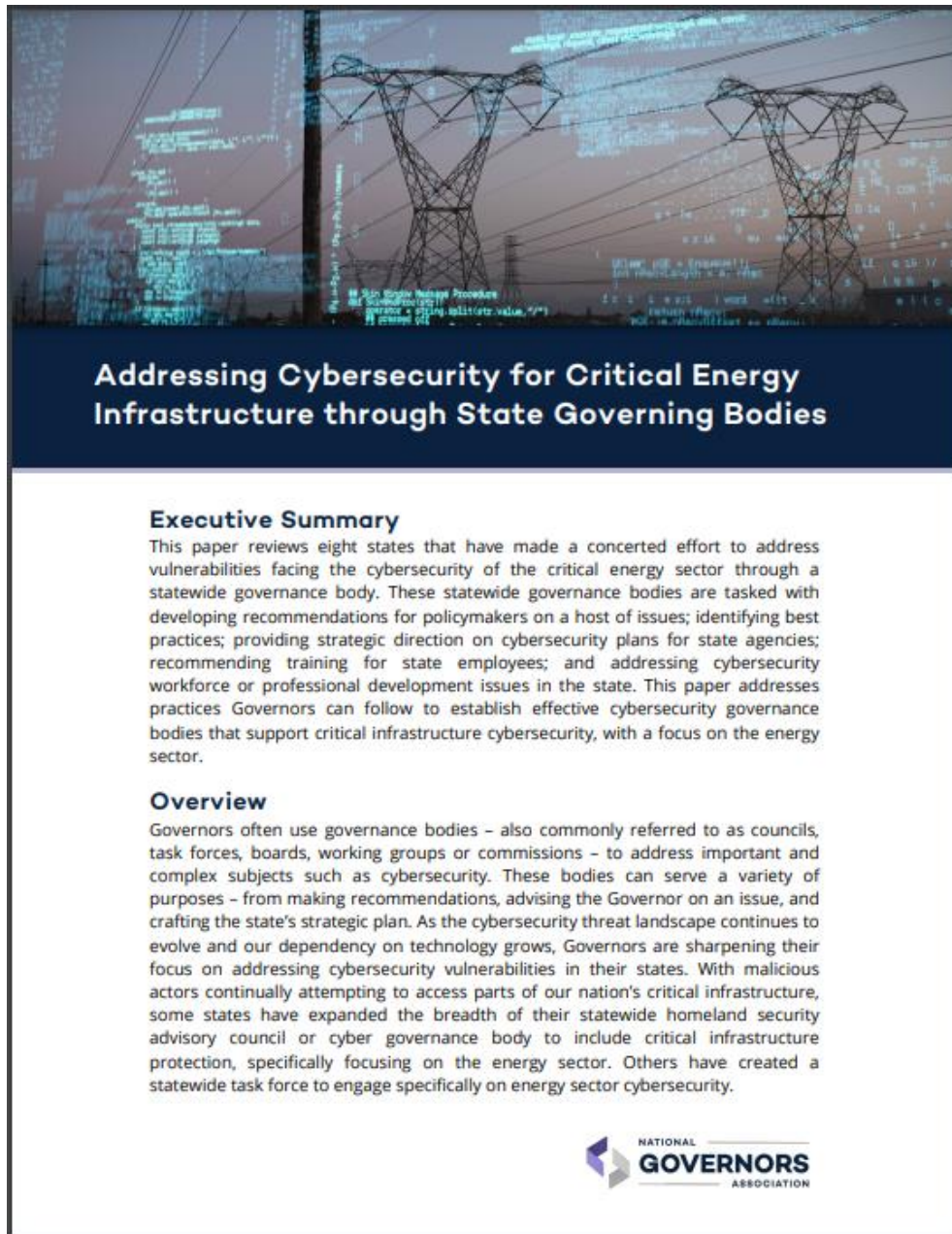


Provide governors **state-based** energy **solutions** that **enhance outcomes** for: economic and workforce development, sustainability, equity, reliability, resilience, health, and safety.

# Recent Resources







# Addressing Cybersecurity for Critical Energy Infrastructure through State Governance Bodies

- Approaches to improve energy cybersecurity through state governance structures
- Profile of eight state governance bodies

Report available at:

<https://www.nga.org/center/publications/addressing-cybersecurity-for-critical-energy-infrastructure-through-state-governing-bodies/>



## State Insights on the Water-Energy Nexus and Policy Ideas to Achieve Greater Savings

### Executive Summary

Governors, state policymakers, utilities and other stakeholders across the country are increasingly aware of the connection between energy and water production and use, and the need to conserve both resources to meet economic and environmental goals. It requires substantial amounts of water to produce energy and considerable amounts of energy to treat and deliver water.

The critical interdependence between energy and water was clearly illustrated during the recent winter storm in Texas and other parts of the South in February 2021. Initial power outages contributed to a longer-term water crisis. Power outages led to water pump failures while water demand increased from frozen water pipes that burst. This caused low water pressure that can lead to harmful bacteria growth in the water. The power outages also prevented water treatment plants from properly treating the water for several days, thereby leaving many residents without clean drinking water and worsening the storm's impacts.<sup>1</sup>

The National Governors Association has been working with states on this connection between water and energy and strategies for conserving those resources for several years. NGA held a Water-Energy Nexus Learning Lab in September 2020. This event invited two leading states in the water-energy nexus space, **Arizona** and **Wisconsin**, to showcase some of their model policies and programs to other states, **Maryland**, **Nevada**, **North Carolina**, **North Dakota**, and **Washington**, looking for greater savings opportunities.



# State Insights on the Water-Energy Nexus and Policy Ideas to Achieve Greater Savings

- Funding and Financing
- Education and Technical Assistance
- Communications, Data, and Structural Improvements

Report available at: <https://www.nga.org/center/publications/state-insights-on-the-water-energy-nexus-and-policy-ideas-to-achieve-greater-savings/>



# 2021 Areas of Focus



# Clean Energy and Grid Modernization

## **Clean Energy** Deployment

- Education Series and State Resource Guide on Regional Energy Markets (August-Sept 2021)

## ***Nuclear Energy Generation Development and Support***

- *Learning Collaborative*
- *Ongoing Technical Assistance*

## Energy **Efficiency**

- [Energy/water nexus white paper](#)
- Energy efficiency in a modernized energy system (primer for governors)

# Energy Security and Resilience

## ***Public Health, COVID-19, and State Energy Policy***

- Forthcoming whitepaper on disconnection moratoriums and affordability solutions
- Executive Authorities for Energy Emergencies: Public Health Considerations

## **Energy Cybersecurity Preparedness**

- [\*\*Addressing Cybersecurity for Critical Energy Infrastructure through State Governing Bodies\*\*](#)
- Whitepapers on cybersecurity information sharing (with NARUC and NASEO)
- State participation in GridEx VI – State-focused content and planning assistance (with NARUC)
- Distribution Grid and Distributed Energy Resource Supply Chain Security
- Foreign Influence in Critical Energy Infrastructure

## **Energy Infrastructure Resilience**

- Workshop and whitepaper on state resilience planning and funding (with NASEO)
- [\*\*SRAP Tool\*\*](#) implementation

# Governors' Advisors Energy Policy Institute

**VIRTUAL EVENT Scheduled for June 24, July 13-15**

Dedicated afternoon sessions on:

- *State policy updates and interstate coordination*
- *Clean energy and climate*
- Energy security and resilience
- Energy workforce, economic development, and recovery

***PRE-EVENT: Bootcamp for Governors' New Energy Policy Advisors on June 22***

Contact Dan Lauf ([dlauf@nga.org](mailto:dlauf@nga.org)) with any questions or interest

# Thank You!

Dan Lauf

[dlauf@nga.org](mailto:dlauf@nga.org)

202-624-5427



NATIONAL  
**GOVERNORS**  
ASSOCIATION



# National Governors Association (NGA)



# National Conference of State Legislatures (NCSL)

## ○ **Bipartisan Organization**

- Serves the 7,383 legislators and 30,000+ legislative staff of the nation's 50 states, commonwealths and territories

## ○ **Activities**

- Research and information on topics of interest to the states
- Technical assistance and training
- Opportunities for policymakers to exchange ideas
- Lobbying at the federal level for states' interests



- Report: “Energy Storage for a Modern Electric Grid: Technology Trends and State Policy Options”
- Report: “2020-2021 Legislative Energy Trends”
- NCSL Public-Private Partnership on Disaster Mitigation and Recovery:
  - “2019-2020 State Legislative Report on Natural Disasters”
  - “Natural Disaster State Policy Recommendations”



## Recent NCSL Resources

Written reports and other publications

- Two new resources on energy emergency planning:
  - [“Energy Emergencies: The State Legislative Role in Planning and Response”](#)
  - [“Energy Emergencies: Tribal-State Coordination in Planning and Response”](#)
- Two magazine articles:
  - [“Texas Energy Crisis: What is Resilient Power Worth?”](#)
  - [“State Lawmakers Driving EV Policies in 2021”](#)
- Plugged In newsletter
- The News Reactor newsletter



## Recent NCSL Resources (cont'd)

Written reports and other publications

# Other Activities & Important Dates

- NCSL Policy 101 Series
  - [Energy Policy 101](#)
- Natural Resources and Infrastructure [Spring 2021 webinar series](#):
  - “Energy You Can Count On: State & Federal Efforts to Enhance Energy Resilience” – April 29
  - “Energy Security: Planning for Every Threat” – June 24
    - [Register here](#)
- Legislative Bill Tracking
  - [Energy Database](#)
  - [COVID-19 Database](#)
- NCSL Base Camp (virtual) – August 3-5
- NCSL Legislative Summit (Tampa, in-person) – November 3-5
  - [More info on both can be found here](#)
- Energy Supply Task Force
- Nuclear Legislative Working Group
- Legislative Energy Horizon Institute
  - October 19-23, Washington, DC



## Contact & Popular Links

Dan Shea  
Senior Policy Specialist - Energy  
[daniel.shea@ncsl.org](mailto:daniel.shea@ncsl.org)

### [Recent Energy Publications](#)

A list of recent NCSL energy-related publications, sorted by energy topic.

### [Plugged In Newsletter](#)

Subscribe to NCSL's monthly energy newsletter, offering the latest in federal and state energy news

### [Energy Legislative Database](#)

Tracking all state legislation impacting the energy sector

### [Federal Energy Updates](#)

Lists all energy-related executive orders, Congressional updates and other federal news



# National Conference of State Legislatures (NCSL)



# National Association of State Energy Officials (NASEO)



# About NASEO



- Only national non-profit organization whose membership includes the 56 governor-designated energy officials from each state and territory
- Six regions across the nation to aid in sharing lessons learned for successful policy and program replication
- Committee structure includes, Electricity, Energy Security, Buildings, Financing, Transportation, Government Affairs
- Acts as a repository of information on issues of particular concern to the states and their citizens (e.g., grid modernization, energy resilience, energy security, cybersecurity, energy equity, energy-air integration)
- Improves the effectiveness of state energy programs and policies
- Serves as the voice of State Energy Offices in Washington, D.C.

# + NASEO Program Areas

40

## Buildings

- Building Energy Codes
- Grid-Interactive Efficient Buildings WG
- Home Energy Labeling

## Electricity

- Microgrids State WG
- Resilience and the Electricity Sector
- Transition to a Cleaner Electricity Sector

## Energy Financing

- Energy Savings Performance Contracting
- Property Assessed Clean Energy
- On-bill Financing

## Equity

- Elevating the value of equity in policy making
- Equitable community engagement

## Energy Security

- Energy Assurance Planning
- Active Responses
- Cybersecurity
- Hazard Mitigation

## Solar

- Solar Soft Costs
- Solar Cyber
- Low-Income Solar

## State Energy Planning

- State Energy Planning Guidelines
- Best Practices

## Technology Innovation

- Technology Innovation Processes
- Validation and Deployment Activities
- Federal Activities

## Transportation

- EV policy and program guidance
- Regional EV infrastructure deployment support (REV West, SE REVI)
- Volkswagen Settlement

**Crosscutting Issues: Resilience, Energy Jobs, COVID-19 and Economic Recovery, etc.**





# NASEO Program and Activities Spotlight



**Cybersecurity Advisory Team  
for State Solar (CATSS)**



**Transportation Program**



**Energy Emergency Response and  
Resilience Planning and Funding**



**Grid Interactive Efficient  
Buildings Working Group**



**State Microgrid Working Group**

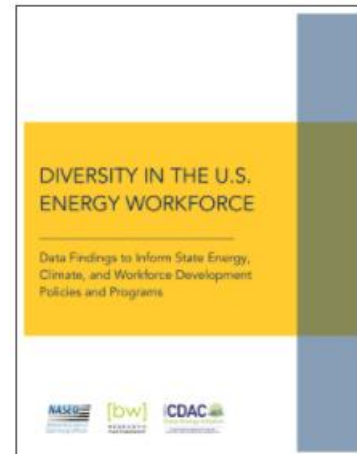


**NASEO NARUC Task Force on  
Comprehensive Electricity Planning**



# NASEO Most Recent Publications

- NASEO, BW Research and HBCU CDAC, [Diversity in the U.S. Energy Workforce](#), April 2021
- NASEO, [Manufactured Housing in Rural America](#), April 2021
- NASEO and Utah Clean Cities, [Electric Vehicle Charging Needs Assessment](#)
- NASEO, EFI & BW Research, [Wages, Benefits, and Change](#)
- NASEO and Cadmus, [Plug-In Electric Vehicle Policy Impact Rubric](#), March 2021
- NASEO, [State and Local Building Policies and Programs for Energy Efficiency and Demand Flexibility](#), February 2021
- NASEO and NARUC, Task Force on Comprehensive Electricity Planning, Resources for Action, February 2021
- NASEO, [Wringing More Value from Building Energy Operations and Upgrades: Monetizing Demand Flexibility in Public and Institutional Buildings](#), February 2021



# + NASEO Upcoming Projects and Events

## Upcoming Events and Webinars

- 2021 NASEO Regional Meeting Series (dates see websites)
- NARUC-NASEO Microgrids State Working Group Webinar: Microgrids for LMI Communities, June 24 ([webinar](#))
- NASEO-NGA Resilience Workshop (June 28, 29, August 2, 3)
- NASEO BRIC Workshop, August 24-26

(see NASEO website for additional upcoming events)

## Upcoming Publications

- NASEO NARUC Microgrid Papers
  - Unlocking Resilience with Microgrids
  - Renewable Energy Microgrids
- Carbon Capture, Utilization, and Storage: Overview and Considerations for State Planning
- Hydrogen: Overview and Considerations for State Planning
- Cyberinformation Sharing White Paper (with NARUC)



# Questions and Contact



Kirsten Verclas  
Senior Program Director, Electricity  
NASEO  
Email: [kverclas@naseo.org](mailto:kverclas@naseo.org)



Kelsey Jones  
Program Manager, Electricity and Energy Security  
NASEO  
Email: [kjones@naseo.org](mailto:kjones@naseo.org)

NASEO Staff List: <https://www.naseo.org/naseo-staff>



# National Association of State Energy Officials (NASEO)



# National Association of State Utility Consumer Advocates (NASUCA)

David Springe

[www.nasuca.org](http://www.nasuca.org)



# National Association of Clean Air Agencies (NACAA)

Miles Keogh, Executive Director

[www.4cleanair.org](http://www.4cleanair.org)



NATIONAL COUNCIL  
ON ELECTRICITY POLICY

Q&A





NATIONAL COUNCIL  
ON ELECTRICITY POLICY

# National Association Coordination

Tuesday, June 8, 2021

Virtual Meeting

[www.electricitypolicy.org](http://www.electricitypolicy.org)  
all resources

[www.naruc.org/mynaruc](http://www.naruc.org/mynaruc)  
to be placed on the listserv