NARUC Center for Partnerships & Innovation

Identifying emerging challenges and connecting state commissions with expertise and strategies to navigate complex decision-making

The NARUC Center for Partnerships & Innovation (CPI) builds relationships, develops resources, and delivers training that provides answers to state commissioners’ questions. CPI is funded by cooperative agreements with the U.S. Department of Energy (DOE), the U.S. Department of Commerce’s National Institute of Standards and Technology (NIST), and charitable sources.

CPI works across four key topical areas:

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<tr>
<th>Energy Infrastructure &amp; Technology Modernization</th>
<th>Electricity System Transition</th>
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<tr>
<td>Advancing understanding of innovative technology possibilities</td>
<td>Addressing evolving grid planning challenges and opportunities</td>
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<td>• Carbon Capture, Utilization, and Storage</td>
<td>• Distribution Systems and Planning</td>
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<td>• Natural Gas Infrastructure Modernization</td>
<td>• Comprehensive Electricity Planning</td>
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<td>• Grid-Interactive Efficient Buildings</td>
<td>• Valuation and Ratemaking</td>
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<td>• Smart Grid</td>
<td>• National Council on Electricity Policy (NCEP)</td>
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<td>• Electric Vehicles</td>
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<th>Critical Infrastructure, Cybersecurity, Resilience</th>
<th>Emerging Issues</th>
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<td>Ensuring the energy system is safe, secure, and resilient</td>
<td>Enabling commissions to explore new topics as they arise</td>
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<td>• Critical Infrastructure</td>
<td>• Commission Staff Surge Calls</td>
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<td>• Cybersecurity for Utility Regulators</td>
<td>• Innovation Webinar Series (open to all)</td>
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<td>• Energy Emergency Preparedness</td>
<td>• Connections to Technical Assistance from National Laboratories and Other Experts</td>
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<td>• Resilient Distributed Energy Resources</td>
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<td>• Microgrids</td>
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We look forward to engaging with NARUC’s members throughout the year—your needs drive our priorities and activities!

Contact us to discuss partnership opportunities or to get involved:

- Danielle Sass Byrnett, Director
dbyrnett@naruc.org, 202-898-2217
- Lynn P. Costantini, Deputy Director
lcostantini@naruc.org, 609-915-1685
- Ashton Raffety, Senior Technical Program Officer
araffety@naruc.org, 202-384-1572
- William McCurry, Senior Program Officer
wmccurry@naruc.org, 301-875-7368
- Jasmine McAdams, Program Officer
jmcadams@naruc.org, 202-821-1693

www.naruc.org/cpi
NARUC Center for Partnerships & Innovation

**Current Activities**

### Recently Released Publications

- **Artificial Intelligence for Natural Gas Utilities: A Primer** (Oct. 2020)
- **Cybersecurity Tabletop Exercise Guide** (Oct. 2020)
- **Public Utility Commission Participation in GridEx V: A Case Study** (Oct. 2020)
- **Battery Energy Storage Technology Adoption & Electric Utility Structure** (Oct. 2020)

### Recent Events

- **Carbon Capture, Utilization and Storage Workshop Webinar Series.** The Western Interstate Energy Board and NARUC hosted a six-part webinar series from Sept. 11 to Oct. 16, 2020. Presentations are available. Contact Kiera
- **Cyber Training:** “*What Do State Regulatory Commissions Need to Know to Act Prudently on Cybersecurity?*” NARUC hosted a cybersecurity training in Sep. 2020. The next session will be held in 2021. Contact Ashton
- **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. Presentations are available. Online Learning Module videos are available from a Mar. 2020 event. The next session will be held for Western states in winter 2020-2021. Contact Dominic
- **NARUC-NASEO Task Force on Comprehensive Electricity Planning.** The 15 Task Force states continued to convene for two workshops in Sept. and Nov. 2020. NARUC and NASEO will publish example approaches and state actions in Feb. 2021. Recent webinar recordings and resources are available. Contact Danielle

### Available Virtual Learning Opportunities

- **Smart Grid Interoperability:** Online Learning Module Videos are now available for state utility commissions on economics, operational considerations, and roles of state regulators on interoperability. Contact Kerry
- **Emergency Preparedness, Recovery and Resilience Task Force:** The EPRR Task Force was formed to address a range of resiliency topics: black sky planning, COVID-19 lessons learned, federal funding for recovery. A key focus of this group will be ongoing learning engagements. Events will begin in 2021. Contact Will
- **Commission Staff Surge Calls.** NARUC hosts quarterly calls on which commission staff discuss how different states approach emerging issues in electricity policy. Summaries from past calls are available. Contact Kiera

### Join us!

- **Performance-Based Regulation.** Contact Kerry
- **Microgrids.** Contact Kiera
- **Electric Vehicles.** Contact Jasmine
- **Grid-Interactive Efficient Buildings.** Contact Danielle

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