# NARUC Center for Partnerships & Innovation

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

The NARUC Center for Partnerships & Innovation (CPI) builds relationships, develops resources, and delivers training to assist state commissions contending with complex current and emerging issues. CPI is funded by cooperative agreements with offices throughout the U.S. Department of Energy (DOE) and through the National Institute of Standards and Technology (NIST). CPI works across five key energy areas:

| Energy Generation | Energy Transmission | Energy Distribution | Energy Customers |
|---|---|---|---|
| • Resource Adequacy<br>• Coal and Carbon Management*<br>• Nuclear Energy*<br>• Natural Gas*<br>• Hydrogen<br>• Utility-Scale Renewables | • Bulk Power System<br>• Transmission Infrastructure*<br>• Transmission-Distribution Coord.<br>• Comprehensive Electricity Planning<br>• Storage | • DER Integration & Compensation*<br>• Integrated Distribution Planning<br>• Smart Grid/Grid Modernization<br>• Valuation and Ratemaking (PBR)* | • Demand Flexibility*<br>• VPPs<br>• Microgrids*<br>• Electric Vehicles*<br>• Stakeholder Engagement<br>• Energy Justice<br>• Affordability |
| *Contact Kiera Zitelman* | | *Contact Jeffrey Loiter* | |

## Critical Infrastructure Resilience, Emergency Preparedness, and Cybersecurity

- Critical Infrastructure
- Cybersecurity for Utility Regulators
- Energy Emergency Preparedness
- Integrated System Resilience*
- Defense Community Partnerships
- Workforce Development*

*Contact Lynn Costantini*

**Contact us to join a members-only group on this topic for regular learning and peer exchange opportunities*

Sign up for the **CPI Newsletter** for twice-monthly updates about new resources and forthcoming events.

**The NARUC CPI team looks forward to engaging with NARUC's members throughout the year—your needs drive our priorities and activities. Reach out at any time!**


Danielle Sass Byrnett, Senior Director
dbyrnett@naruc.org, 202-898-2217

Kiera Zitelman, Technical Director
kzitelman@naruc.org, 202-898-2212

Lynn P. Costantini, Deputy Director
lcostantini@naruc.org, 609-915-1685

Jody Raines, Senior Cybersecurity Policy Specialist
jraines@naruc.org, 202-898-8083

Jeffrey Loiter, Technical Director
jloiter@naruc.org, 202-656-2128

Elliott J. Nethercutt, Principal Regulatory Policy Specialist, enethercutt@naruc.org, 202-744-8044

Sarah Fitzpatrick, Technical & Policy Advisor
sfitzpatrick@naruc.org, 202-898-2205

Kathryn Kline, Technical Advisor
kkline@naruc.org, 202-222-0377

Hyleah O'Quinn, Policy Advisor
hoquinn@naruc.org, 202-898-8193

Robert Bennett, Technical Specialist
rbennett@naruc.org, 202-898-1349

Dominic Liberatore, Finance and Logistics Manager
dliberatore@naruc.org, 202-898-2448

Taylor Fitzgerald, Communications Coordinator
tfitzgerald@naruc.org, 202-898-1892

Jessica Diaz, Events Specialist
jdiaz@naruc.org, 202-898-2215

## Recent Publications

- **Cybersecurity Baselines for Electric Distribution Systems and Distributed Energy Resources (DER)** (Feb 2024)
- **Cybersecurity Issue Brief: Volt Typhoon** (Feb 2024)
- **NCEP Mini Guide on Air Regulators and PUCs/SEOs** (Feb 2024)
- **Guide to Coal and Carbon Management Resources** (Feb 2024)
- **Guide to Natural Gas Resources** (Feb 2024)
- **National EV Infrastructure Formula Program Brief** (Feb 2024)
- **Mitigating Stranded Asset Risks to Utility Customers** (Feb 2024)
- **Certified Natural Gas Primer** (Feb 2024)
- **Regulators' Financial Toolbox: BTM Storage** (Jan 2024)
- **Grid Data Sharing Framework & Playbook** (Nov 2023)
- **Nuclear Generation in Utility Resource Planning** (Nov 2023)
- **Guidebook for Federal Funding Opportunities** (Nov 2023)
- **Resource Adequacy for State Utility Regulators** (Nov 2023)
- **Mini Guide on Fusion Centers** (Oct 2023)
- **Energy Resilience Reference Guide** (2023)
- **Regulators' Financial Toolbox Brief: VPPs** (Aug 2023)
- **Overview of RTO/ISO Filing Status in FERC Order 2222** (2023)
- **State Microgrid, Policy, Programmatic, and Regulatory Framework** (Aug 2023)
- **Clean Energy Microgrids: Considerations for Energy Offices and PUCs** (June 2023)

**Forthcoming Publications**

- Interregional Transmission Planning White Paper
- CCUS Technology and Policy Status
- Issue Briefs on Microgrid Applications
- Long-Term Gas Planning

**Support Opportunities!**

- Join a members' only state working group
- Request grid data sharing technical assistance from NARUC.
- Apply for an Advanced Cybersecurity Training scholarship by April 1.
- Join Cybersecurity Baselines Phase 2 Steering Committee *Contact Lynn*.
- Host a DOE Clean Energy Innovator Fellow. Apply by March 5.

## Virtual Learning Opportunities

- **Monthly Innovation Webinars. Feb 15:** 24/7 Carbon Free Electricity. **March 21:** The Many Flavors of Consumer Choice. **April 18:** Electric Vehicles. Register and find past recordings. *Contact Jessica*
- **NARUC-NASEO DER Integration & Compensation Webinar Series: March 12:** Federal Funding, **April 4:** ADER Interconnection, **May 1:** Integrated Dist. Syst. Planning. Recordings / summaries of recent webinars on DER Services, Valuation, and Compensation. Learn more. *Contact Jeffrey*
- **Bulk Power System Learning Modules. April 2, 9, 16, 2024.** Topics include: Transmission Siting and Permitting, Exploring Approaches to Capacity Accreditation, Integrated Resource Planning for Systems in Transition. Register and find past recordings. *Contact Elliott*
- **On-Demand, Video-Based Learning Modules.** Dozens of training videos in English and Spanish on distribution systems and planning, smart grid and EV interoperability, and more. *Contact Jeffrey*
- **On-Demand Cybersecurity Training Modules.** "Cybersecurity 101" training allows for a self-paced learning experience. Includes knowledge assessments for optimal retention. *Contact Lynn*

## Upcoming In Person Events

*Travel Stipends Available*

- **Integrated Distribution Planning & Resilience Training, Nashville, TN. Mar 20-21, 2024.** *Register*
- **Certified Natural Gas Site Visit, Denver, CO. Mar 25-27, 2024.** *Register*
- **Cybersecurity Training for Utility Regulators, New Orleans, LA. April 16-18, 2024.** *Register*
- **Nuclear National Lab Site Visit & Workshop, Knoxville, TN. April 25-27, 2024.** *Register*
- **Renewable Energy Site Visit, Indianapolis, IN. May 1-2, 2024.** *Contact Danielle*
- **Mid-Atlantic Regional Energy Equity Workshop, Washington, DC. May 7-9, 2024.** *Contact Danielle*
- **Coal Modernization & Carbon Management Site Visit, Gillette, WY. June 5-7, 2024.** *Contact Kiera*