The National Association of Regulatory Utility Commissioners (NARUC), in collaboration with NIST, is hosting a one-day regional roundtable for Commission stakeholders to explore grid operations, economics and interoperability shaping today’s complex electricity system.

Participants will gain insight into and provide feedback on NIST’s draft Framework and Roadmap of Smart Grid Interoperability Standards, Release 4.0, as explored through regional concerns. More information on the Framework is available on the NIST website.

Regulators, utilities, vendors, service providers, manufacturers, consumer advocates, academics, and others are invited to participate.


Travel Assistance
Limited travel stipends are available through NARUC for commissioners and commission staff in the region. Please e-mail Kerry Worthington at rafts@naruc.org to inquire further.

**Agenda**
**November 29, 2018**

9:00 – 9:30 am  Welcome, Introductions, Agenda  
**Honorable Margaret Curran**  
Chairperson  
*Rhode Island Public Utilities Commission*

9:30 – 10:15 am  Keynote  
**Mark Knight**  
Chief Engineer, Electricity Infrastructure Group  
*Pacific Northwest National Laboratory*
New England Regional Roundtable: Framework and Roadmap of Smart Grid Interoperability Standards

November 29, 2018
Rhode Island Public Utilities Commission
89 Jefferson Blvd, Warwick, RI 02888

10:15 – 10:30 am   Break

10:30 – 11:00 am   Regulation in Focus: The View of the Regulator
Honorable Katie Dykes
Chair
Connecticut Public Utilities Regulatory Authority

11:00 – 11:30 am   Primer on NIST Smart Grid Conceptual Models
Avi Gopstein, NIST

11:30 am – 12:30 pm   Facilitated Discussion
- Participants discuss key questions about the representative grid “architecture” and local priorities.

12:30 – 1:30 pm   Lunch Break (Provided)

1:30 – 2:00 pm   Review and Update on IEEE 1547
Jason Allnutt, IEEE Standards Association

2:00 – 3:00 pm   Perspectives on the Benefits of Smart Grid Interoperability
Panelists:
Matt Nelson, Massachusetts Department of Public Utilities
Dave Erickson, New Hampshire Electric Cooperative
Henry Yoshimura, New England ISO
Moderator: Chris Villarreal, Plugged In Strategies

3:00 – 3:15 pm   Break

3:15 – 4:15 pm   Facilitated Discussion: Capturing Participant Insights into Grid Operations and Economics
- How does interoperability relate to local operations?
- What constraints limit asset utilization?
- How can interoperability improve return on investment?
- What steps can be taken to maximize device and infrastructure usefulness over its physical lifetime?

4:15 – 4:30 pm   Conclusion and Next Steps