AGI Industry Day: Pathways Toward a Clean Energy Grid
Implementing Energy Policy Activities: State Regulators and State Government Perspective

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NARUC-NASEO Microgrids State Working Group

- Joint project of NARUC and NASEO
- Funded by U.S. Department of Energy
- Active since fall 2019
State Microgrid Policy, Programmatic, and Regulatory Framework

• Focus from policymakers on grid resilience
• Interest from state energy offices and regulators in microgrids as a tool for resilience and to further other policy goals
• *Framework* provides examples of SEO and PUC approaches, highlights common steps and challenges, and discusses unique responsibilities
Factors Influencing the Development of Microgrid Strategies

• Reliability
• Resilience threats
• Customer outlook
• Market structure
• Utility business model
• State policy goals
State Energy Office Program Development Process

Figure 1: Example - State Energy Office Steps for Developing a Microgrid Program

- Define relevant terms and program strategy
- Explore funding and financing options
- Engage with Utilities and Private Sector
- Develop applications
- Set objectives
- Draft and release RFP
- Select recipients
- Identify metrics for success
Public Utility Commission Program Development Process

Figure 2: Example Regulatory Process

1. Scope proceeding
2. Stakeholder input
3. Utility proposals and comments
4. Proposed decision
5. Final order
6. Future filings