

2022 Member Benefits Overview



About GridWise Alliance

The GridWise Alliance leads a diverse membership of electricity industry stakeholders focused on accelerating innovation that delivers a more secure, reliable, resilient, and affordable grid to support decarbonization of the US economy.



Our Core Message:

A modern grid is the critical infrastructure component of a decarbonized advanced digital economy.

2022 Focus: Implement the Infrastructure Bill

- 1. Impact how grid infrastructure funding is implemented within states.
- 2. Engage state policymakers and regulators through increased coordination with NASEO/NARUC on overarching state needs.
- 3. Activate industry leaders to inform their understanding of the changes taking place to the grid.

2022 Board of Directors

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Senior Vice President and Director, Global Distributed Energy, Black & Veatch

Rudy Wynter, Director

President, National Grid NY



2022 Priority Initiative: Grid Investments through the Implementation of the Infrastructure Investment and Jobs Act (IIJA)

Engaging with Federal and State agencies as they develop funding strategies

- Department of Energy (DOE), Department of Transportation (DOT), National Telecommunications and Information Administration (NTIA)
- Working group responses to RFIs, NOIs, FOAs, etc...
- Highlighting thought leadership of members

Deepen interaction with organizations representing state officials

• Workshops with and presentations to National Association of State Energy Officials (NASEO) and the National Association of Regulatory Utility Commissioners (NARUC).

Membership Value

- The GridWise Alliance:
 - is a UNIQUE VOICE that drives impactful change
 - **INFORMS POLICY** by amplifying members' interests
 - CONVENES industry thought leaders
 - facilitates PEER-TO-PEER INFORMATION SHARING that shapes the nation's grid modernization agenda
 - HIGHLIGHTS MEMBERS' work and showcases its positive impact to customers and to our country



Realizing Member Benefits in 2022

Member Engagement Opportunities

Policy Council Meetings

Technology Council Meetings **Task Force**

Grid Investments Ad Hoc Working Groups

Connect us with **your marketing** teams

The purpose of the Council is to position to drive the policy interests of member companies by amplifying their voices through influence and education.

The purpose of the Council is to expand the GridWise Alliance the GridWise Alliance impact as the premier "thought leader" regarding key technology issues related to grid modernization.

Weekly meetings for members to discuss implementation of the IIJA through engagement with federal agencies.

Short- or long-term groups formed based on needs. For example, to respond to agency RFIs or questions from policymakers.

So GridWise messages reach more stakeholders, and we are more aware of your activities.

2022 Themes – Quarterly Focus

Q4 Themes:

Policy Council: Successful Applications for Federal Funding

Technology Council: Technologies Supporting DER Integration in Wholesale Electric Markets



How Themes Direct Our Activities

- <u>Policy Council Meetings</u>: bring other perspectives to our members
- <u>Topical Focused Newsletter</u>
 <u>Content</u>: supports alignment of messaging
- <u>Member Profiles on website</u>: promotes member voices
- Industry Focused/Hill Focused
 Educational Webinars: to spotlight our members
- Op-Eds and primers on key topics: to inform industry & members

Goals Within Each Theme

- Highlight efforts of GridWise Alliance members
- Elevate the voice of GridWise Alliance
- Develop new partnerships and strengthen existing ones
- Engage new members each month

GridWise Member Meetings 2022

Grid Investment Task Force

- Every Tuesday
- 11:00 AM ET / 8:00 AM PT

Policy Council

- 2nd Wednesday of the month
- 3:00 PM ET / 12:00 PM PT

Technology Council

- 4th Wednesday of the month
- 3:00 PM ET / 12:00 PM PT





Click to Register

Click to View the Agenda

For more information, contact

Richard O'Neill
Executive Director
GridWise Alliance
roneill@gridwise.org
202.530.9740





Grid Modernization Index - Readiness

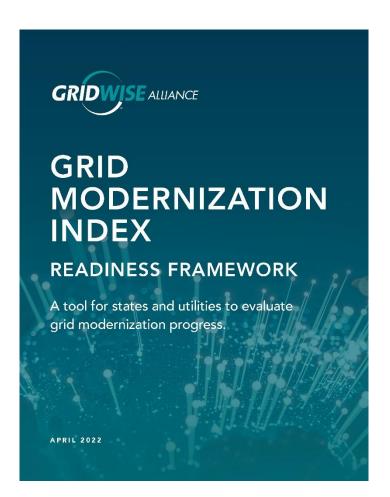
GMI Readiness Framework released April 29, 2022

<u>Download the Report Here</u> or at <u>www.gridwise.org</u>

A New Era of GMI

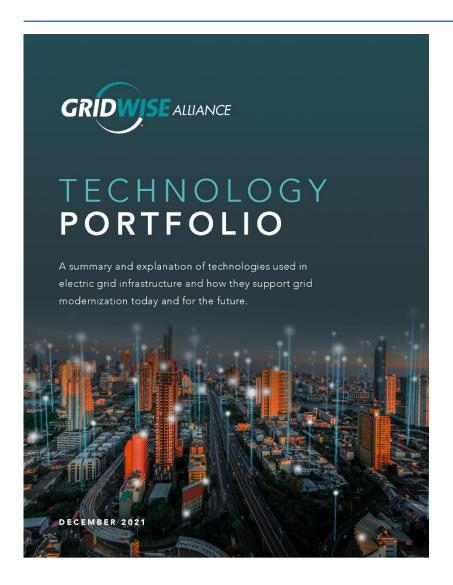
The past six Grid Modernization Index (GMI) reports have ranked states and the District of Columbia from 1 to 51 in terms of grid modernization initiatives while featuring examples of grid modernization efforts. This year, GridWise is conducting a three-step process to evaluate state and utility readiness to accommodate the drivers impacting the electric grid in a reliable and affordable manner.

- 1. GMI Readiness Framework
- Presents drivers for grid modernization readiness
- Shares the GWA Readiness Framework and related questions
- 2. Data Collection and Case Studies
- Data collection and research into state grid readiness levels
- Case studies collected across the Readiness Framework
- 3. GMI Readiness
 Report
- Published evaluation of state grid modernization readiness
- Provides relevant case studies and highlighting gaps
- Sorts all states and D.C. into a "walk, jog, run" classification





Technology Portfolio



Download the report here or at gridwise.org



DESIRED OUTCOMES

Functional Areas



Integrated

Planning



System

Visibility







Consumer &

Emerging Grid Architecture

Energy Services Engagement

Technology Examples

- Distributed energy resource management systems

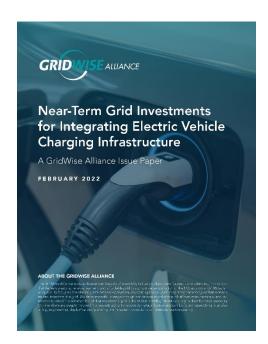
Enabling Technologies

- Quantum computing
- Internet of Things
- Physical & cybersecurity protocols
- · Open source and data standards
- Blockchain
- Data science
- Machine learning
- Cloud Services



Thought Leadership on Key Issues

Convening industry stakeholders around grid related topics.



GridWise Alliance Questions On Grid Modernization Provisions In The Bipartisan Infrastructure Law

Resources | Responses And Filings

This set of questions and recommedations regarding the Grid Modernization Provisions in the Bipartisan Infrastructure Law from December 2021.

READ MORE

GridWise Alliance Questions On IIJA Resilience Programs

APRIL 8, 2022

Resources | Responses And Filings

This set of questions around the two resilience programs in the IIJA were created by members of the GridWise Alliance Resilience Working Group.

© READ MORE















Membership Structure

Type	Eligibility	Revenue Level	Dues Amount	Benefits
Full Membership	Any business entity that operates within North America, and supports the vision, mission and activities of the Corporation shall be eligible to apply to become a Full Member of the Corporation. Designated representatives of Full Members are eligible to serve on the Board of Directors and the Nominating Committee, vote for Directors, join Work Groups, and participate fully in Corporation activities.	<\$10M in Annual Revenue \$10M to \$100M \$100 M to \$1B >\$1B in Annual Revenue Rural Electric Cooperatives	\$3,000.00 \$7,500.00 \$15,000.00 \$20,000.00 \$3,000.00	 Board of Directors Eligibility Voting Membership Website access Project Team/Working Group Participation Member Newsletters Policy Updates Stakeholder Forums Update Webinars
Affiliate Membership	Any college, university, or other similar entity not eligible to become a Full Member or Associate Member, as determined by the Board of Directors, that supports the vision, mission and activities of the Corporation shall be eligible to apply to become an Affiliate Member of the Corporation. Designated representatives of Affiliate Members are not eligible to serve on the Board of Directors but shall be eligible to vote for Directors or at meetings of the membership. Affiliate Members shall be join Work Groups and to participate in other activities of the Corporation.	N/A	\$500.00	 Voting Membership Project Team/Working Group Participation Member Newsletters Policy Updates
Associate Membership	Any governmental entity, non-profit organization whose primary source of revenue is membership dues, or other similar entity not eligible to become a Full or Affiliate Member, subject to approval by the Board of Directors, that supports the vision, mission and activities of the Corporation, shall be eligible to apply to become an Associate Member of the Corporation. Designated representatives of Associate Members are not eligible to serve on the Board of Directors. Associate Members shall be eligible to vote for Directors, join Work Groups and participate in other activities of the Corporation.	\$10M to \$100M	\$2,500.00 \$5,000.00	 Voting Membership Website access Project Team/Working Group Participation Member Newsletters Policy Updates Stakeholder Forums Update Webinars