



2020 Overview

Ensuring America's Electricity Grid Supports our Economy's Changing Needs

About GridWise Alliance

We champion the principles, policies, and investments needed to transform the electricity grid by understanding the diverse perspectives and priorities of all stakeholders; crafting action plans and strategies that articulate the benefits of the changes required.



Our Core Message:

The electric grid and its supporting infrastructure is the foundational component of an advanced digital economy.

How We Deliver It:

1. Develop new policy and regulatory principles.
2. Work closely with stakeholders to understand and benchmark evolution of electric industry.
3. Interact with industry leaders to inform their understanding of the changes taking place to the grid.

Join us in 2020

GridWise helps create a common understanding of the numerous and transformational operations-focused and policy-related changes taking place across the electricity industry.



The Alliance is actively engaging members through our two Councils: Technology and Policy

Technology Council:

- Communicate “next generation” changes and benefits to stakeholders
- Emphasize a “whole system” perspective
- Communicate members technology best practices to stakeholders
- Meetings on third Wednesday, monthly

Policy Council:

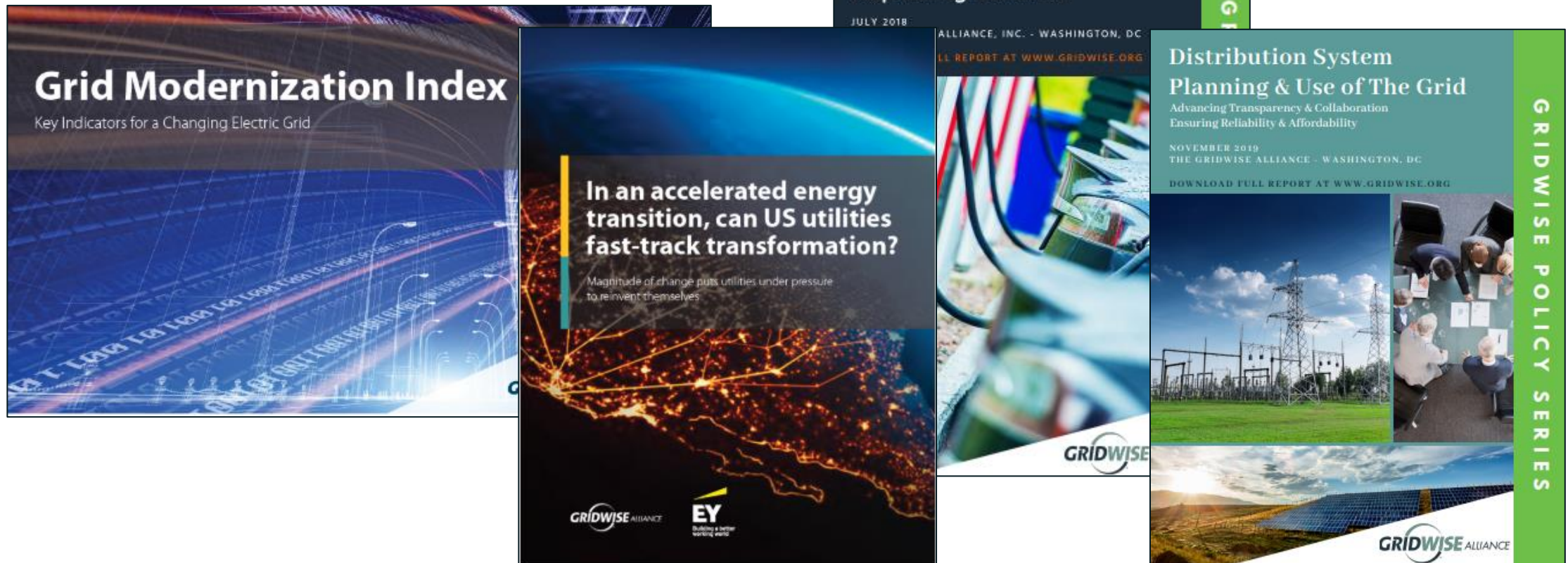
- Creating updated stimulus and infrastructure policy recommendations
- Providing 2021 budget input to congress
- Creating summaries on key issues (i.e. DOE EO on Bulk Power System)
- Meetings on first Wednesday, monthly

GridWise Alliance Members



Thought Leadership on Key Issues

Convening industry stakeholders around grid related topics is at our core. This project is a timely example of the Alliance's shifting focus on bringing understanding of national trends to localized distribution system challenges.



#1 Priority: Grid Investments for Economic Recovery

A six-month member-driven campaign to develop our grid modernization principles and recommendations

Components of Project:

- Coalition Building
- Documenting Benefits
- Advocating for Investments
- Leverage GridWise Alliance Member feedback on weekly strategic calls beginning September 1, 2020.
- Project Timeline: Aug 2020– Jan 2021
 - August – January: Develop Collateral and document benefits
 - August – December: Educate key stakeholders on investment needs
 - September – January: Build consensus through coalitions

Industry Associations	Edison Electric Institute American Public Power Association National Rural Electric Cooperative Association American Wind Energy Association Solar Energy Industries Association American Council for Renewable Energy WIRES Advanced Energy Economy
NGO's	National Association of State Energy Officials National Governors Association National Association of Regulatory Utility Commissioners National League of Cities Natural Resources Defense Council Environmental Defense Fund Center for Climate and Energy Solutions Bipartisan Policy Center Energy Futures Initiative ClearPath

Priority Goal: \$25 Billion for Grid Modernization in Stimulus Legislation

Three components of strategy:

- **Coalition Building:** GridWise Alliance will refine this framework through consultation with industry trade associations, environmental groups, national laboratory experts, think tanks and build a coalition of support among these groups.
- **Documenting Benefits:** GridWise Alliance will develop supporting materials to document the benefits of grid modernization for Congress; these materials will also be useful for state regulators who must approve utility investment plans using federal matching funds and for state energy offices that may receive funds to create local grant programs for grid modernization.
- **Advocating for Investments:** GridWise Alliance will work closely with Americans for a Clean Energy Grid to develop and implement an advocacy strategy to advance this proposal over the next six months as Congress considers stimulus or infrastructure legislation and set the stage for potential action with a new Congress and potentially a new administration in 2021.

#1 Priority: Grid Investments for Economic Recovery

- GridWise Members will support efforts as we document grid benefits:
 - Fact Sheets
 - White Paper
 - Updates to GridWise website featuring member experiences (Faces of Grid Mod)
 - Grid Modernization Index

Grid Modernization | \$25.4 Billion in Federal Stimulus & Various Initiatives Will Result In:



- // **73,100** direct, indirect, and induced jobs each year for five years
- // **\$5.3 billion** in total earnings per year for five years
- // **\$7.2 billion** in overall added value to the national economy each year for five years



PRODUCED FOR:



IN PARTNERSHIP WITH:



Other Vehicles: Grid Modernization Index

The GridWise Alliance's Grid Modernization Index (GMI) assesses and evaluates all 50 states and the District of Columbia based upon their progress in modernizing their state's electric grid. GMI assesses the states on factors in three categories:

- ***STATE SUPPORT***, which is based on plans and policies that support grid modernization
- ***CUSTOMER ENGAGEMENT***, which ranks states on their rate structures, customer outreach, and data collection practices
- ***GRID OPERATIONS***, which benchmarks the deployment of grid modernization technologies such as sensors and smart meters

Other Vehicles: gridCONNEXT

GOING DIGITAL IN 2020

In light of the Covid-19 pandemic and the health and safety of our speakers and attendees – we will host a virtual multi-day conference this year.

EVENT PROSPECTUS

gridCONNEXT

Where Policy & Business Leaders Meet
to Build the Next-Generation Grid

2020

DECEMBER 2020
WWW.GRIDCONNEXT.COM

For more information, please contact Richie O'Neill at
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gridCONNEXT convenes world-class experts to explore and unleash market innovations enabling the transition to a modern 21st century grid.

With the rapid adoption of cost-competitive clean energy, energy storage, and electrified transportation – along with new business and regulatory models supporting resiliency, zero-carbon resources, and customer choice – this event offers an unprecedented opportunity to **connect** with key stakeholders and explore what's **next** in the utility sector.

Other Vehicles: Policy Engagement

We *educate* policy makers, regulators, staff, and a variety of other stakeholders on the policies and regulations driving grid modernization.

We *advance discussion* related to policy issues including, but not limited to, grid resilience; infrastructure investment; cybersecurity; preventing physical and other threats to electrical infrastructure; and; ensuring grid reliability is maintained while a range of new resources become integrated into the grid.

These discussions are supported by the following activities:

- *Coordination* with other stakeholder groups and participation in industry events (e.g., EEI, NCSL, NASEO, NARUC)
- *Monitoring* of appropriations, cybersecurity, and energy related legislation in the House and Senate
- *Engaging* members through frequent policy calls
- *Planning* Hill visits with members

Channels of Communication



- Stay up-to-date on Alliance activities and industry happenings through our monthly news update – *A Minute with the Alliance*
- Share *industry best practices* and *lessons learned* with Alliance members through webinars focused on issues impacting grid modernization
- Join *Alliance members and industry stakeholders* at strategic industry Workshops throughout the United States

Member Feedback

What value do leading industry executives see in the Alliance?

“The GridWise Alliance is our policy arm. We’ve been able to reallocate our Washington DC assets to other business units because of the value the Alliance brings us at a Federal level. Knowing the Alliance is driving and defending policy efforts parallel to ours alone is worth the cost of membership.”

“We are in a progressive regulatory environment. Sometimes California can leap ahead on issues quickly and the Alliance provides us the opportunity to stay grounded and realize the broad picture of grid modernization initiatives throughout the United States. Our participation in the Alliance represents to our regulators that we are constantly striving to do the right things for our customers.”

“The GridWise Alliance is a place to effect change. The organizations and personalities that engage in our activities have a common belief – they want to be on the leading edge of grid modernization efforts. Each of the member organizations realize the benefits of grid investments are there; Navigant is proud to be a leader of educational efforts at the state level through the Alliance’s Grid Modernization Index (GMI) and will continue to see value in membership through this effort.”



Membership Benefits

Sharpen your expertise...

- *Network* with leading industry peers, exchange best practices, and advance thought leadership

Position your organization for success...

- *Receive* timely member updates and policy summaries
- *Participate* in strategic stakeholder education sessions, hill briefings, and legislative meetings
- *Gain* intelligence on state's leading grid modernization practices

Influence our energy future...

- *Engage* with industry stakeholders at workshops and other events to shape the changing energy ecosystem

Access member services and engagement opportunities...

- *Join* industry experts to explore technical and policy issues at workshops and webinars
- *Receive* timely updates about policy developments and Alliance activities



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	\$3,000.00 \$7,500.00 \$15,000.00 \$20,000.00	<ul style="list-style-type: none"> • 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 and shall not be eligible to vote for Directors or at meetings of the membership. Affiliate Members shall be eligible to join Work Groups and to participate in other activities of the Corporation.	N/A	\$500.00	<ul style="list-style-type: none"> • 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 in Annual Revenue \$10M to \$100M	\$2,500.00 \$5,000.00	<ul style="list-style-type: none"> • Voting Membership • Website access • Project Team/Working Group Participation • Member Newsletters • Policy Updates • Stakeholder Forums • Update Webinars

For additional information, please contact Bryan Nicholson at (202) 530-9740 or bnicholson@gridwise.org.

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