



2021 Member Voices

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.

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Realizing Member Benefits in 2021

Become a Member To Get and Give Value from Engaging

Join the Policy and Technology Councils

To provide a strong voice to Congress and the Biden Administration as we push for new federal funding and explore technology collaborations

Engage within our monthly themes

May
Transportation Electrification
June
Cybersecurity
July
Digital Grid

Connect us with your marketing teams

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

Utilize GridWise within your networks

To support your initiatives and improve our ability to provide value add opportunities.

Complete a “Faces of Grid Mod” with us

To amplify your visions and articulate best practices across the industry

2021 Themes – Month by Month Focus

Anticipated Monthly Themes

- **March** : Grid Resilience
- **April**: Bringing Offshore Wind Onshore
- **May**: Transportation Electrification
- **June**: Cybersecurity
- **July**: Digital Grid
- **August**: Buildings as Grid Assets
- **September**: Integrating Renewables / Transmission
- **October**: Communication / Broadband
- **November**: Storage for Grid Reliability
- **December**: Distribution Technologies

How Themes Direct Our Activities

- **Policy and Technology Council Meetings**: bring other perspectives to our members
- **Topical Focused Newsletter Content**: supports alignment of messaging
- **Member Profiles on website**: 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

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

GridWise Meeting Calendars (as of 1/19/21)

Policy Council Meetings

– 2nd Wednesday each month

- Oversee the development, approval, and dissemination of principles and/or position statements on key grid modernization topics.
- Develop the Alliance’s yearly policy priorities, positions and strategic plan.
- Coordinate with Alliance Directors and staff to oversee execution of supporting activities.

Date	Time/Location
January 13	3:00 PM ET/12:00 PM PT
February 10	3:00 PM ET/12:00 PM PT
March 10	3:00 PM ET/12:00 PM PT
April 14	3:00 PM ET/12:00 PM PT
May 12	3:00 PM ET/12:00 PM PT
June 9	3:00 PM ET/12:00 PM PT
July 14	3:00 PM ET/12:00 PM PT
August 11	3:00 PM ET/12:00 PM PT
September 8	3:00 PM ET/12:00 PM PT
October 13	3:00 PM ET/12:00 PM PT
November 10	3:00 PM ET/12:00 PM PT
December 8	3:00 PM ET/12:00 PM PT

GridWise Meeting Calendars

Grid Infrastructure Task Force Meetings – Every other Tuesday, through March

- An ongoing member-driven campaign to develop our grid modernization principles and recommendations.

Date	Time/Location
January 5	11:00 AM ET/8:00 PM PT
January 19	11:00 AM ET/8:00 PM PT
February 2	11:00 AM ET/8:00 PM PT
February 16	11:00 AM ET/8:00 PM PT
March 2	11:00 AM ET/8:00 PM PT
March 16	11:00 AM ET/8:00 PM PT
March 30	11:00 AM ET/8:00 PM PT
Continues every other Tuesday through July	

GridWise Meeting Calendars

Technology Council Meetings – 4th Wednesday each month

- Develop and deliver a series of webinars for Alliance members featuring emerging topics and/or ongoing issues effecting grid modernization.
- Plan and execute a minimum of one issue specific workshops/forums.
- Ensure Alliance perspective and thought leadership is integrated in DOE planning.

Date	Time/Location
January 27	3:00 PM ET/12:00 PM PT
February 24	3:00 PM ET/12:00 PM PT
March 24	3:00 PM ET/12:00 PM PT
April 28	3:00 PM ET/12:00 PM PT
May 26	3:00 PM ET/12:00 PM PT
June 23	3:00 PM ET/12:00 PM PT
July 28	3:00 PM ET/12:00 PM PT
August 25	3:00 PM ET/12:00 PM PT
September 22	3:00 PM ET/12:00 PM PT
October 29	3:00 PM ET/12:00 PM PT
November 24	3:00 PM ET/12:00 PM PT
December 22	3:00 PM ET/12:00 PM PT

GridWise Meeting Calendars

GridWise Forum Series Webinars –

A series of webinars that spotlight emerging topics, perspectives, and trends that are causing changes to the electric industry.

Date	Time/Location	Topic
January 13	2:00 PM ET/11:00 AM PT	Drones, Robots, and IoT: A data management opportunity
March 18	3:00 PM ET / 12:00 PM PT	Grid Resilience and Extreme Weather
May 18	1:00 PM ET / 10:00 AM PT	E-Mobility
June TBD		Cybersecurity
July TBD		Digital Grid

GridWise Forum Topical Workshops

A virtual / hybrid daily workshop for GridWise Members to convene on a single topic in order to create meaningful and timely action.

Date	Time/Location	Topic
Summer	TBD	TBD
Fall	TBD	TBD

Urgent Policy Priority: Grid Investments for Economic Recovery – [View Our Current Framework](#)

Three Components to Strategy:

1. **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.
2. **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.
3. **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.

Urgent Policy Priority: Grid Investments for Economic Recovery

Advocate: \$50+ Billion for Grid Modernization in Stimulus

1. Deployment of technologies to enhance grid flexibility
2. Deployment of technologies to enhance grid integration of buildings and vehicles
3. Cybersecurity technology and workforce
4. Section 48c manufacturing tax credit
5. Utility communications
6. Mission critical infrastructure: MUSH and Defense
7. Workforce development (OE Smart Grid)

Engage: gridCONNEXT ('21 in planning)

In 2020, we pivoted to virtual and succeeded in spotlighting the critical need of grid investments

December 8-10, 2020

2020 Theme

Electric Utilities: An Industry in Transition

Over 1100 industry stakeholders participated in the three-day virtual convening. 400 1:1 unique connections were made throughout inspirational keynotes and panels focusing on how changes affecting the electric grid must be addressed to combat climate change, empower consumers, and enhance grid flexibility.

[Click Here to View Any Session On-Demand](#)

Confirmed 2020 Keynotes & Panelists



CALVIN BUTLER
EXELON UTILITIES



JOHN HOFMEISTER
CITIZENS FOR AFFORDABLE ENERGY



MARIANNE LAIGNEAU
ENEDIS



ARUN MAJUMDAR
PRECOURT INSTITUTE FOR ENERGY,
STANFORD UNIVERSITY, FORMER
DIRECTOR, ARPA-E



JAMEY STILLINGS
CHANGING PERSPECTIVES



SYLVESTER TURNER
MAYOR OF HOUSTON, TX



CLAY COLLIER
CHARGEPOINT



ANGELINA GALITEVA
CAISO



ALICE JACKSON
XCEL ENERGY



LEE KREVAT
KREVAT ENERGY INNOVATIONS



GIL QUINIONES
NEW YORK POWER AUTHORITY

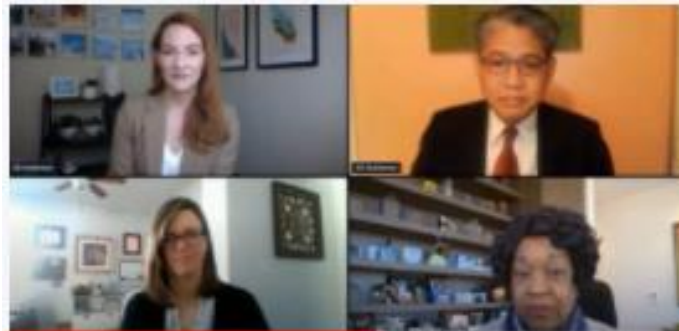


NICK WOOLLEY
EV ENERGY

gridCONNEXT
VIRTUAL 2020
Where Policy & Business Leaders Meet
to Build the Next-Generation Grid

2021 Priority Projects - gridCONNEXt

- gridCONNEXt, which convenes world-class experts to explore and unleash market innovations enabling the transition to a modern 21st century grid, first took place in 2017.
- Event took place in person in Washington, DC from 2017-2019. gridCONNEXt 2020 took place virtually.
- In 2021, the mission of gridCONNEXt shifts to connecting federal, state, and coalitions with GridWise members to highlight the changes across our 2021 themes.



Inform: GMI Report ('21 in planning)

GMI Insights into a Transformation report released November 3, 2020

[Download the Report Here](#) or at www.gridwise.org

GridWise interviewed utilities to document the successes of several first-movers across the country and highlight the common principles that will drive real change in the decade ahead.

We hypothesized a report full of resounding success stories, instead the resulting conversations highlighted how important the process of change is to the greater goal.

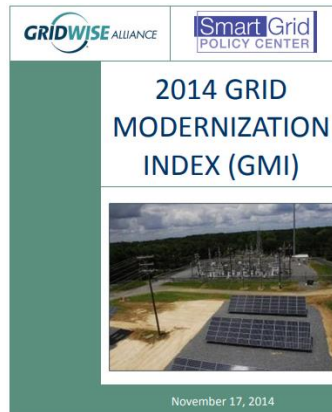
In the report, we explore five guiding principles:

- *Launch a formal change management process.*
- *Focus on collaboration.*
- *Create a culture of innovation.*
- *Embrace the digital transformation.*
- *Develop the future workforce.*



2021 Priority Projects – Grid Modernization Index

- The GridWise Alliance's Grid Modernization Index (GMI) uses data inputs and publicly-available information to evaluate and rank the status of grid modernization efforts across all 50 states and the District of Columbia.
- The first edition of GMI came out in 2013. The most recent state rankings were in the fifth edition of GMI in 2018. In 2020, GMI: Insights into a Transformation was released
- In 2021, GMI could focus on streamlining data collection through NASEO, NLC, and other partnerships. The end-goal is to utilize this report as reason to convene states to flesh out our state policy recommendations. It may be critical to secure DOE funding in order to realize GMI's potential.



Amplify: 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.



The Value of GridWise Membership

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 Rural Electric Cooperatives	\$3,000.00 \$7,500.00 \$15,000.00 \$20,000.00 \$3,000.00	<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 Richie O'Neill at (202) 530-9740 or roneill@gridwise.org.