

Building the Decarbonized Grid

June 8-9, 2021
Learn more at
bit.ly/Decarb-Grid

A Virtual Summit

The western grid is already undergoing a monumental transition to a carbon-free future. **Building the Decarbonized Grid** will cover the critical capabilities that need deeper investment to ensure that deeply decarbonized energy systems run effectively and reliably across the wider region. In this virtual summit, June 8 and 9, participants will have access to many sessions in a variety of formats to fit their schedules and interests. Join a diverse set of grid operators, industry practitioners, government offices and thought leaders as we share, debate and prioritize the solutions that will make the decarbonized grid a reality.

Learn more and register > bit.ly/Decarb-Grid

FEATURED PARTICIPANTS



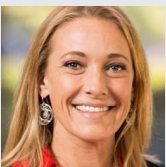
Peter Fox Penner
Author: *Power After Carbon*
Energy Impact Partners
Boston University



Jigar Shah
Director, Loan Programs
Office U.S Department
of Energy



Emeka Anyanwu
Energy Innovation &
Resources Officer
Seattle City Light



Jennifer Potter
Commissioner
Hawaii Public Utilities
Commission



Rep. Joe Fitzgibbon
Chair, Washington House
Environment & Energy
Committee



Sen. Reuven Carlyle
Chair, Washington Senate
Environment, Energy &
Technology (EET) Committee



Laura Manz
Director, Energy,
Sustainability, and
Infrastructure, Guidehouse



Audrey Lee
Sr Director of Strategy,
Microsoft

Register for the Summit, Then Join All the Sessions You Want

Grid Forward members will receive a complimentary ticket. All others are invited to participate in any and all of the sessions for just \$95. You pick the sessions you want to attend: keynotes and fireside chats, interactive themed presentations and small social discussions. All sessions will be recorded so don't worry about missing anything. Or turn your camera off, stay in your sweats and attend the whole event!

Click here to register >



AGENDA - TUESDAY, JUN 8 *All times are Pacific Daylight Time.*

9AM Opening	Rep. Fitzgibbon & Sen. Carlyle: Insights from Washington State Legislative Action Laura Manz, Guidehouse: The Clean Energy Landscape in the West	
10AM	Pathways to Deep Decarbonization	Distribution System Planning & the Integrated Grid
11AM	Leveraging Real-Time System Visibility to Integrate Solar	Modern Solutions for Relieving Transmission Constraints
noon break		
1PM	Scaling Demand-Side Flexibility	Updates and Lessons From States on the Front Line
2PM	Making DERs a Resource At Scale	Lessons from Corporate Deep Decarbonization Efforts

AGENDA - WEDNESDAY, JUN 9 *All times are Pacific Daylight Time.*

9AM	Realities of 100% Commitments for Cities	Expanding Advanced Forecasting Capabilities
10AM	A Fresh Look at Long Duration Storage Options	Innovating Rates and Pricing
11AM	Facilitating the Electrification of Fleets and Heavy Transport	A National Roadmap for Grid-Interactive Efficient Buildings
noon break		
1PM	How the Grid can Make an Exceptional EV Experience	Rethinking Resource Adequacy in a Decarbonized World
2PM Closing	Peter Fox Penner with Scott Harden, Microsoft: Evolution of the Business Model Jigar Shah with Audrey Lee, Microsoft: Investing to Accelerate Commercial Grid Solutions	

JOIN THESE SESSION CONTRIBUTORS:

Jeff Ackermann,
Center for the New Energy Economy
Kaveh Aflaki, Smart Wires
EJ Baik, Stanford University
Alex Bettencourt, Black & Veatch
Stina Brock, Proterra
Dave Bryant, CTC Global
Erin Childs, Strategen
Matt Duesterburg, Ohmconnect
Jignasa Gadani, FERC
Julieta Giraldez, NREL
Marissa Hummon, Utilidata
Chelle Izzi, NextEra Energy Resources
Dan Kammen, Berkeley

Josh Keeling, Cadeo
Mark Label,
Regulator Assistance Project
John Lemmon, Microsoft
David Logsdon, Seattle City Light
Elaine Markham,
Puget Sound Energy
Hugh McDermott ESS
Arne Olson, E3
Max Parness, Renewable NW
Hayden Reeve, PNNL
Sanem Sergici, Brattle
Commissioner Letha Tawney,
Oregon PUC
Herman Trabish, Utility Dive

Tim Treadwell,
Portland General Electric
Lise Trudeau,
MN Dept of Commerce
Emilie Tullis, Uplight
Rick Vail, PacifiCorp
Kirsten Verclas, NASEO

70% NET ZERO TARGETS

70% of the 30 largest U.S. electric and gas utilities had net-zero equivalent targets or were moving to comply with a similarly aggressive state mandate (S&P Global)



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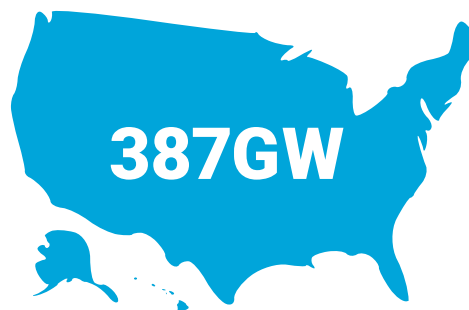
SUPPORTING ORGANIZATIONS



PARTNER ORGANIZATIONS

Clean Tech Alliance
Decentralized Energy Canada
EPRI
Forth
GridWise Alliance
Guidehouse
Northwest Energy Coalition
Northwest Energy Efficiency Council
REBA
Regulatory Assistance Project
Renewable Northwest
Strategen

The cumulative distributed energy resource (DER) capacity in the United States will reach 387 gigawatts by 2025. (Woods Mackenzie).



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About Grid Forward

Grid Forward is an industry association promoting and accelerating grid modernization across the U.S. west via advanced technology, policy progress and business innovation. Learn more and become a member at GridForward.org.

[Download our Grid Innovation Briefing Paper](#) and share with your representatives.

Grid Forward is a 501(c)(6) non-profit, member-driven trade association dedicated to promoting and accelerating innovation on the regional electric system. We deliver community, expertise and resources for leaders who are working to modernize the grid. Learn more and become a member at GridForward.org.