



2nd ANNUAL CONFERENCE

TRANSMISSION INFRASTRUCTURE US

August 8-9, 2022 | JW Marriott Washington, D.C.

Hosted by:

Global **Transmission** Report

Information and analysis on the global electricity transmission industry

Sponsors so far:



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MISSION

The electric transmission infrastructure is back in the spotlight. The federal government's recent legislation and funding support to modernize electricity grids, reduce congestion, and fast-track permitting will help expand clean energy infrastructure. Expansion of the transmission infrastructure will be a catalyst for integrating more renewable resources and thus accelerate the energy transition.

Global Transmission Report is organizing its **2nd annual conference on Transmission Infrastructure US** on **August 8-9, 2022** at **JW Marriott Washington, D.C.** The **objective** of the conference is to review the policies, present opportunities, and evaluate technologies and financing options for advancing the build-out of the needed transmission infrastructure in the US.

The conference will bring together policymakers, regulators, utilities, investors, and technology providers to discuss the challenges and propose solutions for building a low-carbon, modern and resilient electric grid in the US. It will present network plans of leading utilities and priorities and perspectives of RTOs/ISOs. The conference will also highlight the experience with competitive bidding and evaluate options to meet the massive funding requirements. It will also feature the latest innovations, next-generation technologies, and digital solutions for building a smart grid.

The event will provide an opportunity to engage in the much-needed strategic and technical conversations with thought leaders and change agents across the value chain of the electric transmission industry in the US.

WHY ATTEND?

Key benefits for the participants:

- Learn about the latest policies and regulations to promote investment in electricity transmission in the US
- Get the latest updates on the investment plans and focus areas of leading utilities
- Understand the grid challenges and issues faced by utilities
- Know more about the priorities of leading RTOs/ISOs for the next few years
- Explore the latest developments in technologies and equipment
- Hear the perspective of utilities on energy storage and their plans to use the technology to address network issues
- Discuss strategies to make grids more resilient, reliable and secure
- Learn about the recent initiatives to improve cybersecurity of the grid
- Hear the experience of leading investors and their outlook for the sector
- Assess the opportunities for digital and next-gen technologies for modernizing the grids
- Understand the current environment for competition and opportunities for new players and developers
- Learn about latest technological solutions for grid modernization
- Engage in stimulating discussions and deepen your knowledge with targeted questions
- Share and learn from industry peers, and influence industry leaders
- Benefit from in-person networking opportunities, interact with potential customers and partners, and make critical connections

WHO SHOULD ATTEND?

The event is expected to draw participation from executives, managers and decision-makers from:

- Electric power utilities
- Transmission system developers
- Federal and state policy developers
- Electric power regulators
- Regional and state planning authorities
- Government agencies and associations
- Technology providers
- Engineering, procurement and construction companies
- Institutional investors
- Equity and business analysts
- Engineering and management consultants
- Research and technical institutions
- Legal consultants and lawyers
- Industry observers and experts
- Research and technical institutions

TENTATIVE AGENDA

www.globaltransmission.info

Day 1: Monday, August 8, 2022

08:00-09:00	Registration, Reception and Welcome Remarks	13:30-14:30	Lunch and Networking
09:00-10:00	Outlook for transmission infrastructure • Drivers for transmission investment • Key challenges and how to address these	14:30-15:30	Grid modernization • Need and drivers for grid modernization • Technological solutions to advance grid modernization • Digitalizing the grid
10:00-11:15	Policies and regulations • Recent initiatives to promote investment in electricity transmission • Addressing cost allocation and transmission pricing issues	15:30-16:30	Energy storage • Relevance of energy storage in the backdrop of large-scale renewable energy addition • Utility plans for energy storage to address network issues
11:15-11:45	Coffee and Networking Break	16:30	End of Day 1
11:45-12:45	RTO/ISO perspective • Priorities of RTOs/ISOs for the next few years • Transmission planning for integrating RE resources		
12:45-13:30	Innovation and technology • Latest technological developments • Technologies for long haul transmission • Next-gen technologies		

Day 2: Tuesday, August 9, 2022

08:00-09:00	Reception and Welcome	12:00-13:00	Role of competition in transmission • Experience so far with competitive bidding in transmission • Policy and regulatory measures needed to boost competition
09:00-10:00	Utility plans and priorities • Investment and network development plans of leading utilities • Priority areas of utilities for the next few years	13:00-14:00	Financing grid investments • Experience and outlook of financiers on transmission financing • Role of regulators in improving the investment environment
10:00-10:45	Grid-enhancing technologies and solutions • Technologies and solutions for increasing grid capacity, improving asset life, etc. • Technologies for increasing asset life and reliability • Solutions to help utilities better manage their transmission assets	14:00 Onwards	Lunch
10:45-11:15	Coffee and Networking	14:00	End of the conference
11:15-12:00	Creating cyber-secure grid networks • Recent initiatives to increase investment in improving the cybersecurity of the grid • Issues and challenges to be addressed		

SPEAKERS AT 2021 VIRTUAL EVENT

Keynote speakers:

- **Eric Blank**, Chairman, Colorado Public Utilities Commission
- **Genevieve Shiroma**, Commissioner, California Public Utilities Commission
- **Megan Decker**, Chair, Oregon Public Utility Commission
- **Carrie Zalewski**, Chairman, Illinois Commerce Commission

Speakers (in alphabetical order):

- **Tom Alrich**, Principal Consultant, Tom Alrich LLC
- **Ali Amirali**, Senior Vice President, Starwood Energy Group
- **Jeffery Billinton**, Director of Transmission Infrastructure Planning, California ISO
- **Dave Bryant**, Director of Technology, CTC Global
- **Jason Burwen**, Interim CEO, US Energy Storage Association
- **Linnet Casey**, Director, Power Systems Development, Siemens Energy
- **Jim Cunningham**, President, Protect Our Power
- **Roman Fontes**, Senior Investment Officer, Western Area Power Administration
- **Julia Frayer**, Managing Director, London Economics International
- **Beth Garza**, Senior Fellow, Energy, R Street Institute
- **Hudson Gilmer**, CEO, LineVision, Inc.
- **Logan Goldie-Scot**, Head of Clean Power Research, Bloomberg NEF
- **Rob Gramlich**, President, Grid Strategies LLC
- **Craig Glazer**, Vice President-Federal Government Policy, PJM Interconnection
- **Dr Imre Gyuk**, Director of Energy Storage Research, Office of Electricity, DOE
- **Michelle L. Manary**, Acting Deputy Assistant Secretary, Energy Resilience Division, Office of Electricity, Department of Energy
- **Jon Marmillo**, Vice President of Product, LineVision, Inc.
- **John D. McDonald**, Smart Grid Business Development Leader, GE Grid Solutions
- **Ben Miller**, Vice President, Services and R&D, Dragos Inc.
- **Ahmed Mousa**, T&D Manager - Utility of the Future, PSE&G
- **Stuart Nachmias**, President and CEO, Con Edison Transmission
- **Adam Nygaard**, Director Regulated Renewables - Energy Storage, Microgrids, CHP Development, Duke Energy
- **Lopa Parikh**, Senior Director, Federal Regulatory Affairs, Edison Electric Institute
- **Hannes Pfeifenberger**, Principal, The Brattle Group
- **Nina Plaushin**, Vice President Federal and Regulatory Affairs, ITC Holding Corp
- **Gary Rackliffe**, VP, Market Development and Innovation, Hitachi ABB Power Grids
- **Michael Reed**, Director, Technical and Project Management Division, Loans Program Office, Department of Energy
- **Rick Rys**, Senior Consultant, ARC Advisory Group
- **Shawn E. Schukar**, Chairman and President, Ameren Transmission Company of Illinois
- **Robert Schwartz**, President and CEO, Anterix
- **Sharon K. Segner**, Vice President, LS Power Development
- **Andrew Shaw**, Partner, Public Policy, Dentons
- **Michael Skelly**, CEO and Founder, Grid United
- **Trey Ward**, CEO, Direct Connect Development Co, LLC
- **Karen Wayland**, CEO, GridWise Alliance

ABOUT THE ORGANIZERS

Global Transmission Research is a leading provider of information and analysis on the global electricity transmission industry. We publish newsletters and market intelligence reports, offer custom research and advisory services, and organize thematic conferences on crucial and topical issues relevant to the industry. Our leading products – Global Transmission Report (a monthly newsletter), Global Transmission Weekly (a weekly update), and www.globaltransmission.info (website) – keep you informed on key developments, trends and issues in the industry. Our reports provide the latest data, insights and analysis on the transmission industry in over 100 countries to ensure reliable and actionable research.

We recently released the **6th edition** of “**Global Electricity Transmission Report and Database, 2022-31**”. The report analyzes growth and investment opportunities in the high voltage electricity transmission sectors of around 100 countries. It includes key developments and trends, latest data and statistics (from 2006 to 2021), and offers network and investment growth projections up to 2031. Our conferences are one to two-day thematic events with focused sessions and discussions featuring speakers with vast experience and expertise. We have organized over 15 conferences on electric power transmission in the US, Europe, Asia Pacific, Africa, and Brazil. Our previous conferences in the US include Offshore Wind Transmission, Transmission Infrastructure Investment, Grid Enhancing Technologies and EV Charging Infrastructure. These conferences received a strong response from speakers and delegates alike.

PARTICIPANTS

The participating organizations at our 2021 event included (in alphabetic order): 50Hertz Transmission; AES Clean Energy; Anterix; Americans for a Clean Energy Grid; Ameren Transmission Company of Illinois; ARC Advisory Group; Black and Veatch; BlackRock; Bloomberg NEF; Burns and McDonalds; California Independent System Operator; California Public Utilities Commission; Cleaveland/Price Inc.; Colorado Public Utilities Commission; Con Edison Transmission; Coil Innovation USA; CTC Global; Dentons; Direct Connect Development Co, LLC; Doyle Land Services; Dragos, Inc; Elecnor SA; Electric Power Research Institute; Engie Brasil; FTI Consulting; GE; GE Grid Solutions; Grid Strategies LLC; GridWise Alliance; Herrenknecht; Highvolt; Hubbell Utility Solutions; ICF; Illinois Commerce Commission; ITC Holding Corp; LineVision, Inc; London Economics International; LS Power Development; Massachusetts Department of Public Utilities; Megger; NKT; National Audubon Society; Pfisterer North America; PJM Interconnection; Prysmian Cables and Systems; Public Service Electric & Gas Company; Public Service Commission of Wisconsin; Reinhausen; R Street Institute; Sediver; Semptra Energy; Siemens Energy; Skipper Limited; South Dakota Public Utility Commission; Starwood Energy Group; Sterlite; The Blackstone Group; The Brattle Group; Tom Alrich LLC; Tower Solutions; TS Conductor; US Department of Commerce; US Department of Energy; US Energy Storage Association; Virginia Department of Mines, Minerals, and Energy; Western Area Power Administration; WSP; Xcel Energy; etc.

DELEGATE REGISTRATION

	Price before June 24, 2022	Price before July 15, 2022	Standard price
One Delegate	USD 1,050	USD 1,275	USD 1,500
Two Delegates	USD 1,680	USD 2,040	USD 2,400
Three Delegates	USD 2,310	USD 2,805	USD 3,300
Four Delegates	USD 2,940	USD 3,570	USD 4,200
Special Category*	USD 350	USD 425	USD 500

*There is a special low fee for government agencies, regulatory authorities, academia and research institutions.

SPONSORSHIP

Option 1 – USD 5,500

- Speaking slot/ Presentation of 10-15mins
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 2 delegate registrations (excluding the speaker)

Option 2 – USD 10,000

- Speaking slot/ Presentation of 10-15mins
- Moderating a panel discussion
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 5 delegate registrations (excluding the speaker)

Coffee sponsor – USD 4,000

- Named Coffee Sponsor
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- 1 delegate registration

Lanyard sponsor – USD 6,500

- Named Lanyard Sponsor
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- 2 delegate registrations
- Lanyards to be provided by company

Exhibitor – USD 4,500

- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 1 delegate registration

We have various sponsorship packages available and they range from USD5,000 to USD13,500. We also have early bird discounts available on first come first serve basis.

TERMS AND CONDITIONS

Payment Policy

- Full payment must be received prior to the conference in USD.

Cancellations

- Cancellations received in writing 30 days (May 7, 2022) before the date of the conference will receive a full refund, minus a service charge/administration fee of USD40. We regret that no refunds will be made for any cancellations received less than 30 days prior to the conference.
- Substitutions/name changes are welcome at no extra charge. Please send these in writing at least two days prior to the conference.
- **Disclaimer:** *Global Transmission shall assume no liability whatsoever in case the event is postponed or cancelled due to a fortuitous event or unforeseen occurrence that renders the performance of this conference impracticable, illegal or impossible. For purpose of this clause, a fortuitous event shall include, but not be limited to: war, fire, labour strike, extreme weather or other emergency. Global Transmission's responsibility is limited to return of the registration fee only and is not liable for any other cost.
- Please note that it may become necessary for reasons beyond the control of the organisers to make alterations to the content and timing of the programme or speakers.

CONTACT US

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registration@globaltransmission.info or visit us at

www.globaltransmission.info

PAYMENT OPTIONS

To make payments, please visit:

<https://cvent.me/b0kakM>

All credit card payments will be subject to standard credit card charges