



2ND ANNUAL

GREEN HYDROGEN US

PRODUCTION, TRANSPORT AND STORAGE

May 19-20, 2022 | JW Marriott Washington, D.C.

Sponsors:



KIRKLAND & ELLIS

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Host:

Global **Transmission** Report
Information and analysis on the global electricity transmission industry

Co-host:

REGLCBAL
Analysis and perspective for CXOs

MISSION

Technology advancements and demonstrated competencies in pilot projects have captured a clear investor interest in green hydrogen. Recent deals and announcements are evidence enough of green hydrogen's potential to propel energy transition. Green hydrogen holds the promise to deliver the ambitious net-zero targets, especially in hard-to-decarbonize sectors such as chemicals, steel, cement and long-haul transportation. The US is already gaining the needed policy and industry support and the momentum for the development of a sustainable green hydrogen industry.

Global Transmission Report, with support from **REGlobal**, is organizing its **2nd annual conference on Green Hydrogen US** on **May 19-20, 2022**. The objective of the conference is to **highlight plans and opportunities in the production, transport and storage of green hydrogen**.

The two-day event will bring together policymakers, utilities, green energy developers, oil and gas infrastructure companies, technology providers, industry experts and investors to present their perspectives, discuss early projects, and offer possible solutions in shaping the future of green hydrogen in the US. It will provide a platform to discuss and analyze the critical decisions needed to unlock the potential of green hydrogen in the US energy transition strategy.

Large-scale electrolyzers are expected to produce cost-competitive green hydrogen in the near future. Leading developers will showcase projects and present plans for producing green hydrogen. Technology providers will describe their innovations and solutions for ramping up production of green hydrogen.

While the production issues are being addressed, transport and storage of green hydrogen pose a huge challenge in the future. To address these, experts will present their solutions to build the needed infrastructure for transporting and storing green hydrogen.

The event will also feature sessions to discuss what's needed to build commercial-scale projects and explore the options and investor interest in financing these projects.

WHO SHOULD PARTICIPATE?

- Green hydrogen developers
- Electric power utilities
- Policy developers and regulators
- Gas and electricity transmission system operators
- Renewable energy developers and prospective investors
- Government agencies and associations
- Technology providers
- Engineering and technical consultants
- Management consultants
- Legal consultants and lawyers
- Industry observers and experts
- Equity and business analysts
- Research and technical institutions

WHY ATTEND?

- Learn about the latest plans and policies for the development of a green hydrogen economy
 - Discover key markets leading the green hydrogen revolution in the US and capture opportunities
 - Get up-to-date information on current projects and pilots
 - Understand growth potential of green hydrogen
 - Evaluate key success factors for developing commercial-scale hydrogen projects technology, regulatory challenges, etc.
 - Know how to ramp-up investment in green hydrogen
 - Recognise investment risks and explore possible financing options
 - Discuss how to build green hydrogen transport and storage network
 - Hear the perspectives of existing oil and gas infrastructure companies
 - Explore the best technology solutions for hydrogen production
 - Review the advances in technology and their relevance for the upcoming projects
 - Understand the unique engineering and construction issues in building green hydrogen production plants
 - Identify the challenges for newcomers in this rapidly evolving industry
- Engage in stimulating discussions and deepen your knowledge with targeted
- questions
 - Network with speakers, panellists and peers, and develop contacts with potential customers, partners and collaborators

AGENDA (Tentative)

Day 1: Thursday | May 19, 2022

Time (Eastern Time)	Session
08:00-09:00	Registration, Reception and Welcome Remarks
09:00-10:00	Green hydrogen's potential and opportunities ❖ Establishing green hydrogen as a new source of energy ❖ Opportunities and challenges in meeting climate goals ❖ Addressing major barriers and implementing mechanisms to speed up green hydrogen economy
10:00-11:00	Policies and plans for promoting green hydrogen ❖ Role of green hydrogen in meeting climate neutrality goals by 2050 ❖ Initiatives and plans of federal and state governments
11:00-11:30	Coffee and Networking
11:30-12:30	Green hydrogen – perspective and plans of project developers ❖ Plans for green hydrogen production from solar and wind energy resources ❖ Encouraging investment in scaling-up green hydrogen production ❖ Perspective of leading developers
12:30-13:30	Lunch and Networking
13:30-14:30	Promising technologies for green hydrogen production ❖ Large-scale electrolyzers - the key to commercialization of green hydrogen production ❖ Technology update and advanced projects ❖ Latest research on standardizing designs and improving efficiencies ❖ Plans for ramping-up manufacturing capacities
14:30-15:30	Building commercial-scale projects - what's needed? ❖ Improving the economics of green hydrogen ❖ Right regulatory signals for bankable auctions and tenders ❖ Capex requirements, expected returns and mechanisms to reduce costs ❖ Lessons from recent issues and solutions to de-risk project development ❖ New business models for investing in the green hydrogen economy ❖ What else is needed and can be achieved?
15:30-16:00	Green Hydrogen case studies ❖ Showcase of projects and pilots ❖ Objective and scope of these projects ❖ Analyze project success factors
16:00-16:30	End of Day 1

Note: This is a tentative agenda. Timings and topics of some sessions may change as we move closer to the event.

AGENDA (Tentative)

Day 2: Friday | May 20, 2022

Time (Eastern Time)	Session
08:00-09:00	Reception and Welcome
09:00-10:30	Transport and storage of Green hydrogen ❖ Repurposing oil and gas infrastructure - utilising and optimising existing network for transporting green hydrogen ❖ Plans and proposals for expanding transport infrastructure ❖ Storing green hydrogen safely ❖ Building an optimal supply backbone in the long-term
10:30-11:00	Coffee and Networking
11:00-12:00	Financing green hydrogen projects ❖ Emerging financing options and institutional support ❖ Addressing financial and commercial risks to make projects bankable ❖ Are lenders ready to commit? ❖ What's needed to boost investment in green hydrogen? ❖ How can financiers get involved - perspective of early investors?
12:00-13:00	What's next - the way forward for green hydrogen ❖ Emerging trends, barriers and outlook ❖ Addressing the challenge of expanding production and transport infrastructure ❖ Building a hydrogen supply chain to meet future demand ❖ Regional and international cooperation in promoting the green hydrogen industry
13:00-14:00	Lunch and Networking
14:00	End of the Conference

Note: This is a tentative agenda. Timings and topics of some sessions may change as we move closer to the event.



Green Hydrogen US offers an unrivalled opportunity for branding / thought leadership / networking opportunities for companies involved in technologies, products and solutions for scaling up production, storage and transport infrastructure for green hydrogen in the region.

WHY SPONSOR & EXHIBIT?

- ❖ Connect with customers and potential project partners
- ❖ Showcase your products & solutions to industry leaders serious about business.
- ❖ Benefit from significant brand exposure and industry-wide visibility through an integrated marketing campaign - Event Website, email campaigns, newsletters, social media, media.
- ❖ The opportunity to give a presentation, case study, or moderate a panel discussion
- ❖ Lead generation: Receive quality data of all attendees and those that express a high level of interest and intent.
- ❖ A wide range of branding opportunities to put your organization at the heart of the show.
- ❖ Maximize leads and build your sales pipeline

SPONSORSHIP PACKAGES

These are suggestions to get the process started. Have a look and contact us with your own suggestions about how you would want to engage your network.

Benefits / Levels	Gold	Silver	Lanyard	Exhibitor	Coffee
Thought Leadership					
Speaking slot/ Presentation of 10-15 mins	✓	✓	✗	✗	✗
Moderating a panel discussion	✓	✗	✗	✗	✗
Complimentary conference passes*	5 delegates	2 delegates	2 delegates	1 delegate	1 delegate
Branding					
Branding on all marketing collaterals/ materials	✓	✓	✓	✓	✓
Branding on all communication of the conference	✓	✓	✓	✓	✓
Branding on all event paid promotional campaigns	✓	✓	✓	✓	✓
Social media post with sponsor logo	✓	✓	✓	✓	✓
Social media post with sponsor speaker	✓	✓	✓	✓	✓
Table space at the venue	✓	✓	✗	✓	✗
Exclusive lanyard sponsor (lanyards to be provided by the company)	✗	✗	✓	✗	✗
Investment	USD 10,000	USD 5,500	USD 6,500	USD 4,500	USD 4,000

* Complimentary conference passes are in addition to the speakers

These are available on a first-come, first-served basis.

SPONSORSHIP BOOKING FORM

Company Information: _____

Main Event Contact: _____

Job Title: _____

Address: _____

City: _____

Phone: _____

Email: _____

Sponsorship Level: _____

Authorized Signature: _____

Submit signed form to:

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DELEGATE FEE

Delegates	Price before April 7, 2022	Price before April 29, 2022	Standard Fee
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*

PAYMENT OPTIONS

To make payments, please visit: <https://cvent.me/rvyxzo>

1. Credit Card:

To make payments by credit card, please visit <https://cvent.me/rvyxzo>

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

2. Wire Transfer:

Beneficiary: India Infrastructure Publishing Private Limited

Bank Name: The Hongkong and Shanghai Banking Corporation Ltd

Bank Address: R-47, Greater Kailash - 1, New Delhi - 110048

Bank Account No: 094179587002

Swift Code: HSBCINBB

TERMS AND CONDITIONS

Payment Policy

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

Cancellations

- Cancellations received in writing 30 days 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 organizers to make alterations to the content and timing of the programme or speakers.

Some of the participating organizations at the previous editions of our conferences on Green Hydrogen include:



ABOUT THE ORGANIZERS

Global Transmission Report 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 conferences on crucial and topical issues on clean energy and clean mobility sectors.

In 2021, we organized a series of conferences on Green Hydrogen across Europe, US, Middle East and Asia Pacific regions. These events attracted about 800 participants, from over 400 organizations. To view our previous conferences, please visit: <https://bit.ly/3Hxy1Bn>

REGlobal provides high-level analysis and perspective on issues related to renewable energy that are of interest and relevance to CXOs working with energy developers, electricity utilities, technology providers, investors, regulators, policymakers.

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