



VIRTUAL CONFERENCE

# GREEN HYDROGEN MIDDLE EAST

PRODUCTION, STORAGE, TRANSPORT AND EXPORT

August 24-25, 2021 | 10:00 - 15:30 Dubai Time

Hosted by:

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

Supported by:

**REGLCBAL**  
Analysis and perspective for CXOs

# MISSION

Green hydrogen is fast becoming a key constituent of the broader decarbonisation strategies across the world. The Middle East countries have distinctive advantages that could allow them to seize the hydrogen opportunity in their pursuit to reduce their dependence on fossil fuels towards a cleaner future. Access to abundant renewable energy resources such as solar and wind, advancements in production technologies, and strong political will are some of the factors driving the rapid development of the hydrogen economy in the region. The Middle East countries would also benefit from applying their oil and gas sector skills and knowledge to green hydrogen development. The region's location adds to the attractiveness of its becoming a leading exporter of hydrogen in the coming years.

**Global Transmission Report** is organising a virtual conference on **Green Hydrogen Middle East** on **August 24-25, 2021**. The mission of the conference is to highlight opportunities, plans and solutions for the production, storage, transport and export of green hydrogen in the Middle East region.

The two-day online event will provide a platform to discuss and analyse the critical decisions needed to unlock the potential of green hydrogen in the region. It will feature about 10 live sessions focusing on opportunities, policies, developer plans, technology, projects, supply infrastructure, storage, financing, export potential and the way forward.

The conference will bring together policymakers, regulators, renewable energy developers, oil and gas companies, technology providers, industry experts and investors to present their perspectives and offer possible solutions for shaping the Middle East's green hydrogen economy.

## WHO SHOULD LOG-IN?

- Green hydrogen developers
- Electric power utilities
- Policy developers and regulators
- Oil and gas companies
- 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
- Research and technical institutions

## WHY LOG-IN?

- Understand the growth potential of green hydrogen in the Middle East
- Learn about the latest plans and policies for the development of a green hydrogen economy in the Middle East
- Discover key markets leading the green hydrogen revolution and capture opportunities
- Get up-to-date information on current projects and pilots
- Evaluate key success factors for developing commercial-scale hydrogen projects - technology, regulatory challenges, etc.
- Recognise investment risks and explore possible financing options
- Discuss how to build green hydrogen transport and storage networks
- 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 upcoming projects
- Understand the unique engineering and construction issues in building green hydrogen projects
- Learn about what contracting models will work for building hydrogen projects
- Identify the challenges for newcomers in this rapidly evolving industry
- Engage in stimulating discussions and deepen your knowledge with targeted questions

## Tentative Conference Program

### Day 1: August 24, 2021

#### Potential and opportunities for green hydrogen

- Establishing green hydrogen as a new source of clean energy
- Addressing major challenges and implementing mechanisms to speed up the green hydrogen economy

#### National policies and plans

- National green hydrogen strategies for economic growth and energy transition
- Plans and policies for the production and transport of green hydrogen
- Update on the developments in key Middle Eastern markets

#### Project developers' plans and perspectives

- Plans for green hydrogen production
- Encouraging investments in scaling up green hydrogen production
- Perspective of leading developers

#### Promising technologies for production

- Commercialising green hydrogen production
- Technology update and advanced projects
- Supply chain issues and solutions

#### Financing green hydrogen projects

- Emerging financing options and institutional support
- Addressing financial and commercial risks to make projects bankable
- Main challenges in financing hydrogen projects
- What's needed to boost investment in green hydrogen

### Day 2: August 25, 2021

#### Building a green hydrogen transport network

- Repurposing oil and gas infrastructure - utilising and optimising the existing network for transporting green hydrogen
- Plans and proposals for expanding infrastructure
- Building an optimal supply backbone in the long term

#### Project showcase

- A showcase of projects and pilots
- Objective and scope of these projects
- Project success factors
- Challenges and early learnings from these projects
- Contracting models

#### Storage and supply

- Storing green hydrogen: Risks and safety associated with storing
- Hydrogen's potential to manage seasonal storage issues
- Pilots and case studies of early projects

#### Export potential for the Middle East

- The Middle East's potential to become a leading exporter of hydrogen
- Challenges and strategies to achieve this
- Initiatives and inter-government cooperation

#### What's next - the way forward for green hydrogen

- Emerging trends, barriers and outlook
- Addressing the challenge of expanding production and transport infrastructure
- Building commercial-scale projects - what's needed?
- Regional cooperation in enabling large-scale projects

# ABOUT THE ORGANISERS

**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 organise 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](http://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.

Our conferences are one to two-day thematic events with focused sessions and discussions featuring speakers with vast experience and expertise. In the past, we have organised six conferences on offshore wind transmission in the US and Europe. These conferences received a strong response from speakers and delegates alike.

## About REGlobal

The mission of REGlobal is to provide global, 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 and other concerned organizations.

REGlobal features analysis of key trends and major developments, interviews with top managers and officials, opinion of leading experts and a rich knowledge centre. It covers a wide range of issues and topics including but not limited to markets, technology, policy and finance. The primary focus is on all forms of renewable energy but, when relevant, it also examines trends related to other sources of energy.

# SOME OF OUR CLIENTS



# PREVIOUS PARTICIPANTS

Some of the organisations that have participated in the previous editions of our Green Hydrogen conferences in Europe and the US include (*in alphabetical order*): Accenture; Agency for the Cooperation of Energy Regulators; Air Liquide; Airbus Americas; Airtech Thermex; Aker Horizons; Black & Veatch; Blackrock; BNP Paribas; BP; California Energy Commission; Colorado Energy Office; Danish Ministry of Climate, Energy and Utilities; Danskammer Energy; DLA Piper; Dominion Energy; Doosan; DTE Energy Resources; Electric Power Research Institute; Enel Green Power; Energinet; EnerTech Capital; Engie; European Commission; European Investment Bank; Exelon; Federal Ministry for the Economic Affairs and Energy (BMWi), Germany; Fuel Cells and Hydrogen Joint Undertaking (FCH-JU); Gasunie; GE Renewable Energy; Generate Capital; Green Hydrogen Coalition; Hexagon Purus; Hinicio; Holland & Knight; Ignis Energia; Innergex; International Energy Agency; International Finance Corporation; IRENA; ITM Power; Itron; K&L Gates; Linklaters; Michael Best & Friedrich; Ministry of Climate, Poland; Ministry of Ecological Transition, Italy; Ministry of Economic Affairs and Climate Policy, The Netherlands; Mitsubishi Power Americas; Mitsubishi Power Europe; Montana Department of Environmental Quality; National Grid; NKT Cables Group; Nomura Greentech; NuScale Power; Pattern Energy; Plug Power; Port of Los Angeles; PPC RENEWABLES; RaboBank; Renewable Hydrogen Alliance; RWE; SABIC; Saipem; ScottMadden; Shearman & Sterling; Shell; Siemens Energy; Simply Blue Group; Snam; Solas Energy Consulting; STEAD; TransnetBW; TriMet; TÜV SÜD; Uniper Energy; Valero; Washington State Department of Transportation; Ways2H; Western States Hydrogen Alliance; Williams; Xcel Energy, etc.

## SPONSORSHIP

*As our partner at the event, your company will receive the following benefits:*

### **Option 1: Sponsorship fee of USD 2,500**

- A 10-15 minute presentation slot (presentation should be relevant and not just a sales-pitch)
- Company logo will be displayed on the event website and the registration page
- Company logo will be displayed in the opening and closing slide/waiting room
- Sponsor company mentioned in each promotional mailer
- Mention in social media posts including a post on the speaker from your company
- Mention in the virtual event opening and closing remarks
- 6-9 participant logins for the employees

### **Option 2: Sponsorship fee of USD 5,000**

- A 10-15 minute presentation slot (presentation should be relevant and not just a sales-pitch)
- Moderating a panel discussion between industry experts
- Company logo will be displayed on the event website and the registration page
- Company logo will be displayed in the opening and closing slide/waiting room
- Sponsor company mentioned in each promotional mailer
- Mention in social media posts including a post on the speaker from your company
- Mention in the virtual event opening and closing remarks
- 10-20 participant logins

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

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# DELEGATE FEES

Delegates	Price before July 1, 2021	Price before July 29, 2021	Standard Price
1 Login	USD280	USD340	USD400
2-3 Logins	USD450	USD550	USD650
4-5 Logins	USD630	USD765	USD900
6-9 Logins	USD800	USD970	USD1,150
10-20 Logins	USD980	USD1,190	USD1,400
Special fee*	USD125	USD150	USD180

\*Fee for government agencies, regulatory authorities, academia and research institutions

## PAYMENT OPTIONS

To make payments, please visit:

<https://cvent.me/5xM0ba>

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

## TERMS AND CONDITIONS

### Payment Policy

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

### Cancellations

- Cancellation requests received in writing 30 days before the date of the conference will be eligible for a full refund, minus a service charge/administration fee of USD 40. We regret that no refunds will be made for any cancellation requests 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 Research shall assume no liability whatsoever in case the conference is postponed or cancelled due to a fortuitous event or unforeseen occurrence that renders its organization impractical, illegal or impossible. For purpose of this clause, a fortuitous event shall include, but not be limited to: war, fire, labor strike, extreme weather or other emergency. Global Transmission Research's responsibility is limited to the return of registration fees only, and not any travel and accommodation costs.
- 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 program or speakers.

## CONTACT US

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