

VIRTUAL CONFERENCE ON

OFFSHORE WIND TRANSMISSION IN APAC

PLANS, OPPORTUNITIES AND TECHNOLOGY

April 14, 2021

10:00-17:00 Japan Standard Time

Hosted by:

Global **Transmission** Report

Information and analysis on the global electricity transmission industry

Supported by:

**SOUTHEAST ASIA
INFRASTRUCTURE**



MISSION

With governments in Asia Pacific increasing their focus on developing low-carbon economies, offshore wind is being included as a key component of their energy transition strategies. With supportive policy and regulatory frameworks, several Asian countries such as China and Japan have achieved early success in offshore development. China, which has already surpassed its 2020 target of 5 GW of offshore wind energy, is now looking to achieve 26 GW by 2024. Countries such as South Korea and Taiwan have set ambitious targets while Vietnam and Australia are actively putting in place regulatory frameworks to promote offshore wind.

However, several challenges still need to be addressed – one of them relates to the development of the corresponding transmission infrastructure, both offshore and onshore. This challenge, however, also presents the opportunity to deploy new and innovative technologies to develop a robust offshore transmission infrastructure with all stakeholders involved.

Global Transmission Report is organising a one-day virtual conference on **Offshore Wind Transmission in APAC** on **April 14, 2021**. The mission of the conference is to present the plans, opportunities and technology solutions for the development of the offshore wind sector and the related transmission infrastructure in Asia.

The virtual conference will provide an opportunity to learn about offshore wind plans and get updates on the developments taking place in the region. It will also present optimal technology options and ideal solutions for building the proposed capacity and connecting it to the grid.

The event will bring together policymakers, regulators, developers, transmission system operators, technology providers and industry experts to share their perspectives, learnings and issues.

VIRTUAL EVENT BENEFITS

- Live interaction with senior speakers and key stakeholders (Q&A facility)
- Easy connectivity to geographically dispersed delegates (click of a mouse)
- Virtual meetings and interactions with industry peers and leaders
- Cost effective (lower ticket price as compared to a physical conference)
- Flexibility and convenience
- Access to conference recordings to watch later "on demand"

WHO SHOULD LOG-IN?

- Transmission system operators
- Electric power utilities
- Policy developers and regulators
- Offshore wind farm developers and prospective investors
- Electric power regulators
- Government agencies and associations
- Transmission technology providers
- Equipment manufacturers (subsea cables, substations, structures, etc.)
- Engineering, procurement and construction companies
- Engineering and technical consultants
- Management consultants
- Legal consultants and lawyers
- Industry observers and experts
- Equity and business analysts
- Research and technical institutions

AGENDA (Tentative)

www.globaltransmission.info

Tentative Agenda: April 14, 2021
10:00–17:00 Japan Standard Time

The virtual conference will feature a mix of panel discussions and presentations. There will also be an opportunity for virtual networking.

Outlook for offshore wind in Asia Pacific

- ❖ Recent trends and key drivers for OSW development in the region
- ❖ Markets to watch
- ❖ Outlook and challenges for OSW in Asia Pacific

Policies, regulations and opportunities

- ❖ Plans and programs for the development of OSW in Asia Pacific countries – China, Japan, Taiwan, South Korea, Vietnam, Australia, etc
- ❖ Emerging policies and regulations to promote OSW in these markets

Developers' plans and perspectives

- ❖ Plans of leading developers in Asia Pacific
- ❖ Key challenges and issues perceived by OSW developers in building OSW projects
- ❖ Regulatory requirements in building OSW projects
- ❖ Solutions to overcome these issues and learnings from early projects

Financing offshore wind

- ❖ Perspective of capital providers
- ❖ How financiers are looking at offshore wind energy
- ❖ Lessons learned in other markets that could apply to Asia

Optimal transmission technology

- ❖ Technology options for offshore transmission infrastructure
- ❖ Comparison and optimisation of OSW grid connection topologies
- ❖ Optimal solutions for future offshore grids

Utility perspective on integrating offshore wind

- ❖ TSO perspective on integrating planned offshore wind farms to the onshore grid
- ❖ Optimal grid planning for future projects
- ❖ Ensuring flexibility for interconnecting future projects and impact on system design
- ❖ Challenges in managing proposed regional OSW projects

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 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 (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 a report on “**Offshore Wind Transmission, 2020-2030**”. The report analyses the current market size and opportunities (export cable and investment requirement) in the offshore wind transmission industry in 20+ markets. It provides details on all the existing OSW transmission projects as well as the planned/upcoming projects up to 2030. It also covers targets and mandates, regulations, technology, and profiles of key players in the OSW transmission industry.

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 four conferences on offshore wind transmission in the US and Europe. These conferences received a strong response from speakers and delegates alike.

SOME OF OUR CLIENTS



DELEGATE FEE

	Price before March 3, 2021	Price before March 31, 2021	Standard price
1 Login	USD 140	USD 170	USD 200
2-3 Logins	USD 224	USD 272	USD 320
4-5 Logins	USD 308	USD 374	USD 440
6-9 Logins	USD 392	USD 476	USD 560
10-20 Logins	USD 476	USD 578	USD 680
Special fee*		No fee	

* Asian ministries, regulatory authorities and government utilities.

SPONSORSHIP

As our sponsoring partner at the virtual event, you will receive the following benefits:

- 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
- Opportunity to interact virtually with the top officials in the offshore wind industry

CONTACT US

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To register, email us to: registration@globaltransmission.info or visit us at www.globaltransmission.info

PAYMENT OPTIONS

To make payments, please visit:

<https://cvent.me/M88dNK>

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

- Cancellations received in writing 30 days (March 14, 2021) 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.