

VIRTUAL CONFERENCE ON

BALTIC OFFSHORE WIND TRANSMISSION

PLANS, OPPORTUNITIES AND TECHNOLOGY

November 24, 2020

10:00-17:00 Central European Time (CET)

Hosted by:

Global **Transmission** Report

Information and analysis on the global electricity transmission industry



MISSION

Offshore wind is fast emerging as a promising technology for the Baltic Sea countries for not only strengthening their energy diversity and security but also for stimulating their economic growth. It has already accumulated a strong support from policymakers in these countries leading to announcement of ambitious targets by 2030 in Poland, Estonia, Lithuania and Latvia.

While offshore wind has garnered the much needed political support in the region, several challenges remain. One of the key challenges is the development of the corresponding transmission infrastructure, both offshore and onshore. This calls for a coordinated approach to develop a robust grid with all stakeholders involved. That said, the Baltic Sea region can benefit from adopting proven offshore wind technologies and innovative new solutions.

Global Transmission Report is organising a one-day virtual conference on **Baltic Offshore Wind Transmission** on **November 24, 2020**. 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 the Baltic Sea region.

The virtual conference will provide an opportunity to learn about the 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 perspective, learnings and issues.

WHY LOG-IN?

- Find out about the plans for the development of offshore wind in the Baltic Sea region
- Learn about the latest developments and procurement programs for offshore wind in the region
- Analyse these markets in terms of business and investment opportunities
- Listen to the TSOs on issues and optimal solutions in building and integrating large-scale offshore wind
- Hear from the project developers on the challenges they foresee and learn from their experience
- Evaluate key success factors for offshore projects – technology, regulations, contractual arrangements, etc.
- Discuss how to build system flexibility for next wave of procurements and its impact on current network design
- Gain insights into environmental and permitting issues in developing offshore transmission infrastructure
- Explore the best technology solutions for offshore transmission infrastructure in the Baltic Sea region
- Review the advances in technology and equipment and their relevance for the upcoming projects
- Engage in stimulating discussions and deepen your knowledge with targeted questions
- Virtually network with speakers, panellists and peers, and develop contacts with potential customers, partners and collaborators

BENEFITS OF ATTENDING A VIRTUAL EVENT

- 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)
- Offers flexibility and convenience
- Access to conference recordings or 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

Tentative Agenda: November 24, 2020

10:00-17:00 Central European Time (CET)

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

Offshore wind policies, plans and opportunities

- ❖ Plans and programs for development of OSW in Poland, Estonia, Latvia and Lithuania
- ❖ Emerging policies and regulations to promote OSW in these markets

OSW in the Baltic Sea - developer perspective

- ❖ Plans of leading developers in the Baltic Sea region
- ❖ 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

Optimal technology for OSW transmission

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

Integrating Offshore Wind - TSO perspective

- ❖ TSO perspective on integrating planned offshore wind farms to 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

Regional cooperation in Baltic Sea region

- ❖ Need for cooperation in optimising regional interconnections of offshore grids
- ❖ Solutions and project examples

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 October 23, 2020	Price before November 6, 2020	Standard price
1 Login	EUR 126	EUR 153	EUR 180
2-3 Logins	EUR 210	EUR 255	EUR 300
4-5 Logins	EUR 294	EUR 357	EUR 420
6-9 Logins	EUR 378	EUR 459	EUR 540
10-20 Logins	EUR 462	EUR 561	EUR 660
Special fee*	EUR 84	EUR 102	EUR 120

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

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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PAYMENT OPTIONS

To make payments, please visit:

<https://cvent.me/2PmZZq>

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 EURO.

Cancellations

- Cancellations received in writing 30 days (October 24, 2020) before the date of the conference will receive a full refund, minus a service charge/administration fee of EUR40. 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.