



2ND ANNUAL CONFERENCE

OFFSHORE WIND TRANSMISSION WEST

March 13-14, 2024 | San Francisco Airport Marriott Waterfront

Hosted by:

Global **Transmission** Report

Co-hosted by:

REGLCBAL
Analysis and perspective for CXOs

TENTATIVE AGENDA

www.globaltransmission.info

DAY 1: Wednesday | March 13, 2024

Session

08:00–08:50	Registration and Reception
08:50–09:00	Welcome Remarks by Global Transmission
09:00–09:30	Opening Address: Towards 25 GW by 2045 in California ❖ Opportunities in California's OSW industry ❖ Planning and preparing for building 25 GW of OSW by 2045 ❖ Progress so far and next steps ❖ Collaboration with key stakeholders
09:30–10:00	Update from Oregon ❖ Opportunities and challenges in developing offshore wind industry in Oregon ❖ Update on BOEM's draft lease areas ❖ Progress so far and next steps
10:00–11:00	Floating Offshore Technology and Innovation ❖ Technology and innovation for floating OSW projects ❖ Options for the floating offshore transmission infrastructure ❖ Innovative solutions for future grids
11:00–11:30	Coffee and Networking Break
11:30–12:30	Financing Floating OSW Projects ❖ Financing options for floating OSW projects –ensuring returns in a competitive market ❖ Need for continued state and federal incentives ❖ Strategies for making projects more bankable and secure ❖ Impact of federal or state regulations on financing ❖ Learnings from past projects ❖ Considering supply chain risks on finance and insurance
12:30–13:30	Lunch and Networking Break
13:30–14:30	Managing Permitting Challenges ❖ State and federal permitting requirements in developing OSW projects ❖ Accelerating permitting for grids to provide certainty to investors ❖ Managing challenges arising from regulatory changes ❖ Environmental issues and solutions ❖ Lessons from recent projects ❖ Collaborating with key stakeholders to achieve efficiency
14:30–15:30	Community Engagement in Building Grid Infrastructure ❖ Engaging and collaborating with communities to build a net-zero future ❖ Best practices in stakeholder engagement ❖ Developing a skilled workforce for the future ❖ Devising the right programs and measures to ensure an all-inclusive transition to clean energy
15:30–16:30	Supply Chain Development ❖ Securing a robust supply chain to achieve the targets ❖ Solutions for meeting local content requirements ❖ Ensuring sustainability challenges in developing the supply chain
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 date of the event.

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DAY 2: Thursday | March 14, 2024

Session	
08:00–08:50	Registration and Reception
08:50–09:00	Introduction to Day 2 by Global Transmission
09:00–09:50	Offshore Grid Solutions ❖ Planning ahead for integrating OSW projects ❖ Economics, adequacy and reliability of prospective transmission options ❖ Perspectives of developers, utilities, transmission companies, CAISO ❖ Optimal offshore grid planning for future projects
09:50–10:40	Meeting Onshore Transmission Needs ❖ Impact of floating OSW on onshore electricity grids ❖ Solutions for strengthening the onshore transmission network ❖ Building cross-state interconnections
10:40–11:10	Coffee and Networking Break
11:10–12:00	Subsea Cables for Floating OSW Projects ❖ Advancements in subsea cables and the use of dynamic cables ❖ Supply chain challenges for the US projects ❖ Cable installation issues and solutions ❖ Latest innovations in cable monitoring and protection
12:00–13:00	Developers' Plans and Perspectives ❖ Opportunities in building large-scale projects ❖ Regulatory, technological and financing challenges ❖ Grid integration issues and solutions ❖ Contracting strategies that will work ❖ Lessons and learnings from recent projects
13:00–14:00	Lunch and Networking Break
14:00	End of the Conference

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