

Offshore Grid and Offshore Wind Energy in the Baltic Sea – Opportunity for Integrating Energy Markets

Location: Warsaw, Airport Hotel Okęcie - room Galaxy II
(ul. Komitetu Obrony Robotników 24, 02-148 Warszawa)

Time: June 7th, 2018, 9:00 – 16:30

AGENDA

9:00 – 10:00	Registration and welcome coffee
10:00 – 10:10	Opening Speech
10:10-10:20	Introductory presentation – Baltic Offshore Grid concept Pierre Ståhl Project Manager, Energikontor Sydost
10:20 – 12:00	<p>Session I – Offshore Grid and Offshore Wind Energy in the Baltic Sea - Key Contribution to the Energy Union</p> <p>Moderator: Mariusz Wójcik Project Manager, Foundation for Sustainable Energy</p> <ul style="list-style-type: none"> • Baltic Sea as the next offshore wind region – energy potential and how to use it to integrate the energy markets? • Is a meshed grid approach in the interest of BSR countries – coordinated approach vs individual interests of BSR countries? • Can the Baltic offshore grid contribute to the full implementation of the energy union and the internal energy market? • Lessons learned from the North Sea • How can the efforts to build the Baltic offshore grid be coordinated among the BSR states? <p>Katrien Prins Senior Policy Officer, DG ENERGY, European Commission Waldemar Łagoda Deputy Director of the Energy Department, Ministry of Energy Zbigniew Gryglas Chairman of the Parliamentary Group for Offshore Wind Energy Leszek Jesień Director of the Department of International Cooperation, PSE S.A. Anika Nicolaas Ponder Project Manager, IKEM Izabela Kielichowska Managing Consultant, Ecofys Marcin Roszkowski President of the Board, Instytut Jagielloński</p>
12:00 – 12:20	Coffee break
12:20 – 13:20	<p>Session II – Results of the Pre-Feasibility Studies for 2 Cases in the Baltic Sea</p> <p>Introductory presentation/ moderator: Mariusz Wójcik Project Manager, Foundation for Sustainable Energy</p> <ul style="list-style-type: none"> • Presentation of the results of the Pre-Feasibility Studies: <ul style="list-style-type: none"> • Case Study 1 – Poland-Sweden-Lithuania Andreas Möser Project Engineer, Lund University • Case Study 2 – Germany - Sweden Thilo Krupp Project Manager, Baltic InteGrid Project, Stiftung Offshore-Windenergie

- Results of the cost-benefit analysis
Rasmus Borrmann | Project Manager, Deutsche WindGuard
Richard Weinhold | Research Associate, IKEM
- Discussion on the results – Questions and Answers

13:20 – 13:40 **Coffee break**

Session III – Meshed Grid in the Baltic Sea – Next Steps, Key Directions

Moderator:

Mariusz Wójcik | Project Manager, Foundation for Sustainable Energy

- Where will the offshore wind energy capacities develop in the Baltic Sea Region?
- How and where to develop a meshed grid?
- Potential project candidates for the Ten Year Network Development Plan?
- Lessons learned from Kriegers Flak project?
- Financing opportunities?
- What are the next steps?

13:40 – 15:30

Michael Refstrup Pedersen | Head of Analysis and Models, Energinet.dk

Jonas Kraeusel | Advisor and Project Head for Interconnectors, 50 Hertz

Lasse Sundahl | Senior Project Manager - Regulatory Affairs, Ørsted

Marcin Sowiński | Project Manager, Polenergia S.A.

Pierre Ståhl | Project Manager, Energikontor Sydost

Thilo Krupp | Project Manager, Baltic InteGrid Project, Stiftung Offshore-Windenergie

15:30 – 16:30 **Networking lunch**



The conference will be held in English.