

## Workshop on *Offshore Grid - How to ensure a cost efficient offshore grid development in Europe?*

27 September, Wednesday, from 16.00 to 18

Hamburg, during WindEurope Global Wind Summit (25-28 September), Hamburg

**Objective:** WindEurope is organising an event to discuss offshore grid in Europe – with a special focus on the North Sea. The workshop is aiming at:

- Gaining an understanding on the different existing regulatory models used for offshore grid development in Europe. Who pay for the grid development? Who build the grid? How is it managed?
- Identifying the pros and cons of each regulatory models. Identifying the required innovations to allow for the development of an efficient and optimized offshore grid.

16.00	<b>Setting the scene</b> <ul style="list-style-type: none"> <li>• Ulrik Stridbaek, Chair Of Offshore Working Group, <i>WindEurope</i></li> </ul>
16.10-17.10	<b>Key note presentations</b> <ul style="list-style-type: none"> <li>• A look into the different models for offshore grid development, <b><i>Yann Girard, Manager, DIW ECON</i></b></li> <li>• How technology development will enable a most cost efficient grid development?, <b><i>Alfredo Parres, Group SVP, Market Development Manager Renewables, ABB</i></b></li> <li>• European Commission's initiative on the North Seas grid roll-out , The role of Cluster projects, <b><i>Uwe Weichenhain, Principal, Roland Berger</i></b></li> </ul>
17.10-18.00	<b>Panel Debate</b> <b>Questions:</b> <i>What are the pros and cons of each of model used in offshore grid development (decentralised vs centralised approach)</i> <ul style="list-style-type: none"> <li>• <i>What are the required innovations to allow for the cost efficient development of the grid?</i></li> <li>• <i>How to optimize cost for society?</i></li> <li>• <i>How will the offshore grid develop for the post 2030 period when offshore wind takes up? (Cluster approach/hybrid projects/Meshed grid)</i></li> </ul> <b>Panellists:</b> <ul style="list-style-type: none"> <li>• Ulrik Stridbaek , Senior Director, Head of Group Regulatory Affairs, <i>Orsted</i></li> <li>• Saskia, Jaarsma, Senior advisor Offshore Grid Development, <i>Tennet Netherlands</i></li> <li>• Yann Girard, Manager, <i>DIW ECON</i></li> <li>• Alfredo Parres, Group SVP, Market Development Manager Renewables, <i>ABB</i></li> <li>• Uwe Weichenhain, Principal, <i>Roland Berger</i></li> </ul>