

# INVITATION

30 JANUARY 2012 · 7.30 pm



***MORE WIND – MORE ELECTRICITY – MORE GRIDS – MORE STORAGE***

SOLUTIONS FROM THE EUROPEAN WIND ENERGY REGION SCHLESWIG-HOLSTEIN

Wind energy is the leading renewable energy source in Europe. Schleswig-Holstein produces more than 40 % of its electricity consumption equivalent from wind today. In 2020 it will be 100 % or more, onshore and offshore.

For this new dimension we need new nets and new storage options. We need to find solutions to match electricity production with electricity consumption. Against this background, Schleswig-Holstein has to work on better linking its grids: to the North Sea, to Norway and to Central Europe.

Building new grids is not a simple matter: major challenges arise from nature protection, public participation as well as technical and financial questions.

At this high-level event, politicians from both European and regional institutions will discuss with stakeholders how offshore electricity could reach the coast, how electricity from Schleswig-Holstein could be stored in Norwegian reservoirs and how electricity could be transported southwards from the Northern Seas to all of Europe.

## On the Podium

**Jost de Jager**, Minister for Science, Economic Affairs and Transport of Land Schleswig-Holstein  
*Schleswig-Holstein: Driving the Energy Transformation*

**Günther Oettinger**, European Commissioner for Energy  
*The European Energy Market needs a bigger and better Grid*

**Auke Lont**, President and CEO of Statnett  
*Nordlink as an Electricity Bridge between Norway and Europe*

**Konstantin Staschus**, Secretary-General, European Network of Transmission System  
Operators for Electricity (ENTSO-E)  
*Necessary Grid Developments in the next Decade*

**Michael Weinhold**, CTO of Siemens Energy  
*Transmission Investments as Enabler for Renewable Energy*

**Moderator: Angelina Hermanns**, Journalist

*The event will be held in English, it will be followed by a reception.*



HANSE-OFFICE

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Free and Hanseatic City of Hamburg  
and the State of Schleswig-Holstein to the EU  
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RSVP by 25 January 2011  
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