

Lessons from Denmark – Event 1: Renewable Energy Integration and Flexibility – What Can We Learn from the Danish Energy Transition?

Thursday, 24th September 2015, 11:00-16:30

NH Hotel Berlin Friedrichstraße

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| Chair: Stephanie Ropenus, Agora Energiewende | |
| 10:30-11:00 | Registration and Morning Coffee |
| 11:00-11:10 | 1) Welcome and Introduction <i>Markus Steigenberger, Agora Energiewende</i> |
| 11:10-11:45 | 2) The Danish Experience with Integration of Variable Renewable Energy – An Overview of Various Flexibility Options <i>Anders Kofoed-Wiuff, Ea Energy Analysis</i> |
| 11:45-12:30 | 3) *Deep Dive*: What Is the Role of the Heat Sector in Denmark? <ul style="list-style-type: none"> • The role of power to heat – Heat pumps, electrical heat boilers and heat storage <i>Marie Münster, DTU Management Engineering</i> • Flexibility of combined heat and power – an insight into experiences gained and challenges ahead <i>John Tang Jensen, Dansk Fjernvarme (Danish District Heating Association)</i> |
| 12:30-13:00 | 4) Integration of Renewables in Germany – the German White Paper (Electricity Market for the Energy Transition) <i>Sophie Müller-Godeffroy, Federal Ministry for Economic Affairs and Energy</i> |
| 13:00-14:00 | Lunch |
| 14:00-15:10 | 5) *Deep Dive*: System and Market Integration of Wind Energy <ul style="list-style-type: none"> • The Danish experience with regulating power and wind energy: experience from a wind energy trader <i>Jens Tang, NEAS Energy A/S</i> • The German experience with regulating power and wind energy: present state and future challenges <i>Andreas Linder, German Wind Energy Association (BWE)</i> • System and market integration – the perspective of a German energy trader <i>Matthias Stark, GEWI AG</i> |

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| 15:10-16:30 | <p>6) *Deep Dive*: Interconnection and Cross-Border Market Integration as a Flexibility Option</p> <p>Presentations & Panel Discussion on Flexibility Options</p> <ul style="list-style-type: none"> • Interconnection as a flexibility option – the Danish perspective <i>Geir Brønmo, Energinet.dk</i> • Interconnection and cross-border market integration – the German perspective <i>André S. Estermann, 50Hertz Transmission GmbH</i> • Flexibility options – a distribution system operator perspective <i>Sascha Thorsten Schröder, EWE Netz GmbH</i> |
| 16:30-17:00 | <p>Coffee & Cake and Time for Talks</p> |

REGISTRATION

The event is free of charge. Registration is possible on our website <http://www.agora-energiewende.de/en/events/>.

VENUE

NH Hotel Berlin Friedrichstraße
Friedrichstraße 96 (walking distance from S-train station Friedrichstraße)
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[Website](#)

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