

Invitation for workshop presenting final results from R&D project “North Sea Transnational Grid”

June 13, 2014, from 10:00 to 16:00, Delft University of Technology, Delft, the Netherlands

Agenda (preliminary)

- 10:00 – 10:10 Welcome – prof. Paul Bauer (TU-Delft)
- 10:10 – 10:30 Overview of project - Jan Pierik (ECN)
- 10:30 – 10:50 Technical and economic evaluation of scenarios – Jan Pierik (ECN)
- 10:50 – 11:10 Socio-economics, regulations and policy aspects – Frans Nieuwenhout (ECN)
- Break
- 11:20 – 11:40 Grid planning – dr. Madeleine Gibescu (TU-Eindhoven)
- 11:40 – 12:00 Grid stability – Mario Ndreko (TU-Delft)
- 12:00 – 13:00 Lunch
- 13:00 – 13:30 Multi-terminal HVdc control and validation with real-time digital simulator – dr. Rodrigo Teixeira Pinto (TU-Delft)
- 13:30 – 13:50 Wind Farm modeling and control - Edwin Wiggelinkhuizen (ECN)
- 13:50 – 14:10 Optimization of NSTG solutions - Sílvia Rodrigues (ECN)
- Break
- 14:20 – 15:00 Laboratory visit of Multi-terminal HVdc-VSC system
- 15:00 – 15:30 Discussion
- 16:00 Closure

Participation is free of charge after registration; the number of participants is limited

To register, please respond before May 28

Information: Ms. Sharmila Rattansingh S.Rattansingh@tudelft.nl

or Ms. Ellen Schwencke-Karlas E.Schwencke-Karlas@tudelft.nl

Venue:

Snijderszaal (Building 36 - EWI LB 01.010)

Mekelweg 4, 2628CD

Delft, The Netherlands.

<http://www.ewi.tudelft.nl/en/the-faculty/contact/>