

HVDC Operators' Forum 2024

Agenda Wednesday 12 June (Day 1)



Morning Session

09:00 Teas, Coffees, Cakes and Registration

09:30 **Welcome and Overview of the Event**
Ben Marshall, The National HVDC Centre

Session 1 HVDC Development in GB

10:00 **Session Introduction and Context**
Ben Gomersall, The National HVDC Centre

10:15 **Latest Holistic Network Designs**
Graham Stein, National Grid ESO

10:45 **ASTI Projects**
Richard Wallis, National Grid Electricity Transmission

11:15 **Coffee Break**

11:30 **Ørsted's journey & learnings of HVDC Connected Offshore Windfarms**
Kaushik Hore, Ørsted

12:00 **Interconnector Projects**
Jonathan Ruddy, Greenlink Interconnector

12:30 **Group Photo**

12:45 **LUNCH & NETWORKING**



Afternoon Session

Session 2 HVDC Development in the Rest of the World

13:30 **Session Introduction and Context**
Colin Foote, The National HVDC Centre

13:40 **The InterOPERA and HVDC-WISE projects**
Donaël Muret, SuperGrid Institute

14:00 **NEOM Grid of the Future**
Grain Philip Adam, ENOWA.NEOM

14:20 **Developments in Japan and DC Circuit Breakers**
Fred Page, Mitsubishi Electric

14:40 **HVDC in the USA**
Geoff Love, EPRI

15:00 **Introduction to Interactive Breakout Session**
Colin Foote, The National HVDC Centre

15:10 **Coffee Break**

15:25 **Interactive Breakout Discussion Sessions**
HVDC Centre Engineers

16:25 **Panel Review of Interactive Session**
Colin Foote, The National HVDC Centre

17:00 **Optional Informal Session**

Gala Dinner
12th June 2024
Westerwood Hotel Club Room
Starting at 18:30

HVDC Operators' Forum 2024

Agenda Thursday 13 June (Day 2)



Morning Session

- 08:30** **Teas, Coffees and Cakes**
- 09:00** **Welcome to Day 2**
Simon Marshall, The National HVDC Centre
- Session 3** **Standardisation and Strategic Contracts**
- 09:15** **Session Introduction and Context**
Ben Marshall, The National HVDC Centre
- 09:30** **Technical Standardisation of HVDC Schemes**
Perry Hofbauer, SSEN Transmission
- 10:00** **The TenneT 2GW program**
Sertkan Kabul, TenneT TSO B.V.
- 10:15** **Strategic Supply Chain Engagement**
Panel Session
- 10:45** **Future Development of the HVDC National Centre**
Simon Marshall, The National HVDC Centre
- 11:05** **Coffee Break**
- Session 4** **HVDC and Interoperability – Part A**
- 11:25** **Session Introduction and Context**
Dong Chen, The National HVDC Centre
- 11:40** **SOFIA and Dogger Bank C OWF interaction study: overview and current status**
Viktor Rudan, RTE international
- 12:00** **LUNCH & NETWORKING**



Afternoon Session

- Session 4** **HVDC and Interoperability – Part B**
- 13:00** **Interoperability Aquila Demonstration**
HVDC Centre Engineers
- 14:00** **GTSOC Demo/Presentation**
Sumek Elimban, RTDS Technologies Inc.
- 14:20** **HVDC Interoperability, Past, Present and Future**
Carl Barker, GE Vernova
- 14:40** **HVDC Interoperability updates (Aquila, InterOPERA, NEDO)**
Mitsubishi Electricity Company, Hitachi Energy, Siemens Energy
- 15:00** **Wrap up**
Ben Marshall, The National HVDC Centre
- 15:20** **Close**