

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

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 LUNCH & NETWORKING

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



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 The Development Progress of HVDC Master Controller and Plans for the First MTDC in Korea
HyunKeun Ku and Lee Jaegul, KEPCO Research Institute

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



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

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 5 HVDC and Interoperability

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

15:00 Wrap up
Ben Marshall, The National HVDC Centre

15:20 Close