

Mechanical HVDC Circuit Breaker Demonstration

PROMOTiON

PROgress on Meshed HVDC Offshore Transmission Networks

Program

- 12:30 - 12:35 Intro
René Smeets – work package leader HVDC breaker demo KEMA labs
- 12:35 - 12:50 Welcome
Shankar Subramany – GM KEMA High Power Laboratories
- 12:50 - 13:20 Progress on Meshed Offshore HVDC Transmission Grids
Cornelis Plet – Coordinator PROMOTiON DNV GL
- 13:20 - 14:00 HVDC circuit breaker with active current injection
Hiroki Ito – Senior manager Mitsubishi Electric, Japan
- 14:00 - 14:30 Testing of HVDC circuit breakers
Nadew Belda – KEMA Labs
- 14:30 - 15:00 Transport to KEMA high-power laboratory
- 15:00 - 16:00 Demonstration of DC fault current interruption
- 16:00 - 17:00 Laboratory tour
- 17:00 - 17:30 Transport to Haarhuis hotel / trainstation



DC current interruption



