

9.30-10.00	Welcome and Coffee
10.00-10.10	Welcome to DTU and CEE, Jacob Østergaard
10.10-10.30	Will energy islands be to offshore wind deployment what the iPhone was to smart phones? Carsten Chachah, Chief Consultant, Danish Energy
10.30-10.50	Interoperability – The enabler for HVDC multiterminal development Cora Petino-Wagner, Tennet TSO GmbH
10.50-11.10	multiDC: Controlling the Power Flows Spyros Chatzivasileiadis, DTU
11.10-11.35	multiDC in detail: Offshore Energy Islands Topology, Operation and Impact on National Grids and Electricity Markets Andrea Tosatto, DTU
11.35-12.00	multiDC in detail: Smart management of HVDC in the North European Grid Sharing reserves, supplementary power control, and cost savings from using HVDC for primary frequency support Matas Dijokas, DTU
12.00-13.30	Lunch and poster session
13.30-15.00	multiDC Demonstration at PowerlabDK 1. Low-inertia North Sea Energy Island with Hardware-in-the-Loop, <i>Brynjar Sævarsson, DTU</i> 2. Zero-inertia North Sea Energy Island and the issue of current limitation of HVDC converters, <i>Georgios Misyris, DTU</i> 3. Supporting Frequency Across Areas with HVDC, <i>Danilo Obradovic, KTH</i>
15.00-16.00	Panel Session: Energy Islands and HVDC Interconnections: What are the next steps towards their integration to the European Grid? Panelists: Sonja Berlijn, KTH (formerly at Statnett) Fitim Kryezi, Energinet Peter Lundberg, Hitachi Energy Cora Petino-Wagner, Tennet TSO GmbH Deepak Ramasubramanian, EPRI Moderator: Jacob Østergaard
16.00-17.00	Cocktail Reception



multiDC

Final Demo Event

(will also be streamed online on Zoom/YouTube)

28th October 2021
9.30-16.00 CET

Technical Univ. of Denmark
Building 329A
Elektrovej
Kgs. Lyngby, Denmark