



Introduction to HVDC training course 2019

A one-day course providing a detailed 'Introduction to HVDC Technology' is being organised in the National HVDC Centre on Thursday 5 Sept 2019. Our HVDC expert team will provide insights into HVDC converter technology, RTDS and replicas and their applications. You will leave the course with a clear understanding of the benefits of selecting a HVDC transmission system over AC transmission. Spaces are limited so get in touch at info@hvdccentre.com to reserve your place.

The course aims to cover the following learnings:

- Introduction to HVDC.
- Overview of different HVDC technologies and HVDC topologies.
- Applications of HVDC Technology.
- Basic Components of HVDC Stations.
- Basic Introduction to Controls and protection of HVDC Station.
- Basic Example of a real HVDC Scheme.
- Tour and overview of The National HVDC Centre Facility.

Centre experience

SSEN have constructed the HVDC link from Spittal in Caithness to Blackhillock in Moray. There are plans to extend the Caithness-Moray (CM) system, with future links to Shetland and offshore wind farms. It has been designed, with support of Centre staff, as the first five-terminal HVDC systems in Europe.

Audience

This is an introductory course to HVDC technology so is suitable for anyone looking for a high-level overview in this area, who have an electrical engineering background.

How to register

Please email the Centre on info@hvdccentre.com



@HVDC_Centre_GB



the-national-hvdc-centre

To find out more, please contact us to discuss or to arrange a visit:

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