

Recruitment

We are pleased to announce that we have recruited our first Simulation Engineer.

In total 60 people applied for the job, of which we telephone interviewed 13 and then face-to-face interviewed 6.

We will be recruiting further posts later in the year.

LCNI Video

We created a video at the LCNI conference, which can be found here:
www.hvdccentre.com/events/

This is the fifth Newsletter for The National HVDC Centre, which aims to keep stakeholders informed of our progress and developments.

In this edition, we focus on: updates on the building and replicas, security at the Centre, analytic of our Website, and Conferences.

Replicas Update



ABB are building the replica control hardware, of the Caithness-Moray HVDC scheme, for installation at the Centre.

This photograph shows the actual replica cubicles for the Centre.



Security

To ensure the protection of intellectual property (both of our stakeholders and our own), the Centre will be a secure site. This security encompasses: physical security, IT security and security processes.

- **Physical Security:** The Centre will be surrounded by a perimeter fence with electric gates; once inside the Centre access to the various areas will be controlled by PAC access; with additional internal and external CCTV and intruder detection.
- **IT Security:** Our simulation network will be segregated from SSE's network and from the internet, and accessing the RTDS® simulator will only be possible in the 'control room' area of the Centre.
- **Security Processes:** Policies, procedures and processes are developed to ensure the secure running of the Centre, including: employee vetting, visitor management, asset management and site security rules.



Simon Marshall
Project Manager



6-Month Progress Report

The project's 6-Month progress report (December 2015) can be found here: <http://www.hvdccentre.com/library/public/>

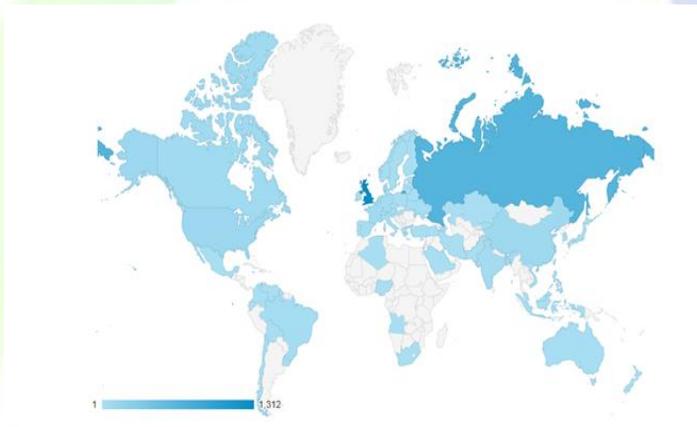
Web Site Analytics

Just over a year ago The National HVDC Centre launched its website (www.hvdccentre.com) to provide information on the development of the Centre and also to facilitate discussion and debate about HVDC in GB.

We've been using web analytics to gauge traffic on the site and we've broken down some of the data to give

a summary of the headline metrics for the website:

- Total of **2,875** visits to the site;
- People in **69** separate countries have visited the site;
- Average time spent on the site is: **2 mins 34 secs**;
- **45.63%** of visits are from people in the UK; and
- **29.4%** of the visits are repeat visits.



The world map shows where most of the visitors to the site are from.

The top 5 are:

- UK;
- Russia;
- Denmark;
- USA; and
- China.

Colin Cameron
ICT Engineer

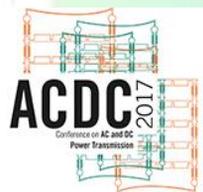
Conferences

We will be attending and participating at the following upcoming conferences:

- **CIGRE Session** (Paris, 21-26 August 2016);
- **RTDS® European User Group** (Glasgow, 15-16 September 2016);
- **LCNI Conference** (Manchester, 11-13 October 2016); and
- **ACDC 2017** (Manchester, 14-16 February 2017).

ACDC 2017

IET's ACDC 2017 is an International Conference on AC and DC Power Transmission.



The Conference's key themes include: HVDC, FACTS, renewable energy applications, DC lines & interconnectors and design efficiency.

If you have new transmission research that deserves a wider audience, you can submit an abstract to ACDC 2017 (the call for Papers deadline is 20 May 2016).

See the full technical scope and submit your abstract online at: www.theiet.org/acdc

