



News from the CIGRE UK Executive

Dear Colleagues,

For those of you who made the trip to Paris for Session 47, I am sure that you will agree with me that this year's event was outstanding and well-received by everyone.

Highlights included the formal launch of the new brand marketing program (please take a few minutes to see the excellent videos now available via the link below):
<https://www.cigre.org/GB/about/introducing-cigre>

Secondly, our sincere thanks to Charlotte and Martin from LIG for their excellent arrangements for the CIGRE UK NC reception and networking at the Cercle de l'Union Interalliée in Rue du Faubourg Saint-Honore. Once again, an exceptionally well received event (and oversubscribed).
We will be reviewing this event to see how we can make

it more sustainable in terms of cost and benefits.

NGN's contribution goes from strength to strength. Specific thanks to Qiteng and the team for all of their hard work on behalf of the NGN global community.

Finally, a special mention to Biljana Stojkovska, Louise Preedy and the colleagues for their presentations and panel session in the CIGRE Women in Engineering event.

We now look forward to the remainder of 2018 and to some outstanding CIGRE UK activities.

Kind Regards,
Adam



Our Paris Reception Sponsors

A big thank you to our Paris reception sponsors who without their support we would not have been able to hold this popular networking event during CIGRE Session 47.

Gold sponsors: Burns & McDonnell, Siemens

Silver Sponsors: Omicron, Prysmian Group, WSP

Bronze Sponsors: CTC Global, LIG Consulting, Mott MacDonald, National Grid, PSC Consulting, Ramboll, Tnei



Cigre UK September Technical Webinar

Wednesday 12th September 2018

12.30 to 13.30

Samuel Jupe, Regular Member for Study Committee C6 will present "Active Distribution Systems: From Concept to Reality"

To Register click the following [link](#).



CIGRE-UK NGN Event: Visit to Western Link HVDC Converter Station at Hunterston on 16 Oct 2018

The [Western Link](#) is a 2.2 GW rated HVDC system that helps to bring renewable energy from Scotland to homes and businesses in Wales and England. It is a £1 billion project, jointly owned by Scottish Power Transmission and National Grid. This event will provide a great opportunity to visit its HVDC converter station at Hunterston and also includes a number of presentations

from experts addressing emerging power system challenges.

Please make sure you register [here](#) as soon as possible as spaces are limited.

Pick up (by coach) will be at 09:45 from Glasgow Central Station (TBC) and will return by 16:00.



Joint CIGRE UK NGN and IEEE PES Event: Work/life balance in modern engineering disciplines on 26th September

CIGRE UK NGN and IEEE PES is co-organising an event to help young members to develop work-life balance management skills. The event invites the speakers from both industry and academia to share their experiences and includes a workshop to help attendees to assess work-life balance levels and explore improvement solutions. The event will be held in Manchester on 26th September. Please register [here](#) as soon as possible to avoid disappointment.



CIGRE SC D2 Colloquium 2019

Management of risk in substations The Finnish National Committee of CIGRE (FiNC) and CIGRE Study Committee D2 will together arrange a Colloquium on Information Systems and Telecommunications in Helsinki, Finland in June 11-14, 2019.

The colloquium welcome reception is in the evening on June 11, the sessions and the technical exhibition will take place on Wednesday and Thursday, June 12-13, 2019, and technical visit will be arranged on Friday, June 14.

The D2 Colloquium and exhibition will bring together the key players of information systems and telecommunication for the electric power industry: business leaders, system operators, manufacturers, engineers, policy makers regulators and academics. The conference will be a unique forum to share exciting new research to raise issues and awareness, to discuss future directions, and to network with leading professionals.

Note! Synopsis deadline extended to September 30,

Student Award - The Organising Committee will be award the best student among the contributions with a Master student as an author.

For more information, please contact the Organising Committee:

sampsamatti.tanner@fingrid.fi (D2)

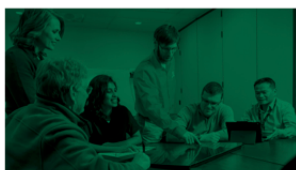
liisa.haarla@fingrid.fi (FiNC)



Recent Technical Brochures:

- **TB 735** - Transformer post-mortem analysis
- **TB 734** - Management of risk in substations
- **TB 733** - System Operation emphasizing DSO/TSO interaction and coordination
- **TB 732** - Advanced utility data management and analytics for improved operation situational awareness of EPU operations
- **TB 731** - The use of robotics in assessment and maintenance of overhead lines
- **TB 730** - Dry air, N₂, CO₂ and N₂/SF₆ mixtures for gas-insulated systems
- **TB 729** - Technological feasibility studies for super and ultra premium efficient motors

Technical Brochures are available to download on [e-cigre](http://e-cigre.org).



Working Groups

Below are recently approved Working Groups (WGs), which may be seeking experts and NGN members to participate and contribute. Please contact Regular Member for additional information:

WG D2-C2.48 - Enhanced Information and Data exchange to Enable Future Transmission and Distribution Interoperability (RM - [Gareth Taylor](#))

WG A1.64 - Guide for Evaluating the Repair/Replacement of Standard Efficiency Motors (RM - [Steve Mitchell](#))

WG B3.52- Neutral Grounding Method Selection and

Fault Handling for Substations in the Distribution Grid
(RM - [Mark Osborne](#))

WG B3.55 - Design guidelines for substations
connecting battery energy storage solutions (BESS) (RM
- [Mark Osborne](#))

WG B3.56 - Application of 3D technologies in substation
engineering works (RM - [Mark Osborne](#))

WG C3.20 - Sustainable development goals in the
electrical power sector (RM - [Josie Turner](#))

A list and terms of reference of all active Working
Groups are available [here](#). If you wish to join a Working
Group, please review the terms of reference and follow
the guide available [here](#).



Contribute to the Newsletter

This newsletter aims to keep CIGRE-UK & NGN members informed of CIGRE UK activities, and is open for you to contribute.

If you have a CIGRE-related item you wish to add, please send these to the [Communications Team](#): Jennifer McCartney (lead), Phillip Paradine & Andrew Allan.

Please keep items below 175 words, and it is helpful to include a small image to illustrate the story. Previous newsletters are available [via this link](#).

Future Events

Transformer Research Dissemination Event

Monday 12th November 2018 | 10.00 to 15.15 – A2/D1

The transformer research dissemination event and liaison meeting will be held at Manchester University Room D45, Sackville Street Building.

For more information please contact shengjitee@gmail.com

Liaison Meeting

Tuesday 13th November 2018 | 10:00 to 16:00 – A2/D1

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Our mailing addresses are:

For Senior Section: enquires@cigre.org.uk

For NGN Section: communications@cigre-ngn-uk.org

For Women's Network Section: biljana.stojkovska@nationalgrid.com

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