CIGRE UK Technical Panels

1. Introduction

The purpose of the CIGRE UK Technical Panels is to achieve the core values of the CIGRE, which are:

- Actively build a community of UK experts;
- Facilitate effective knowledge sharing;
- Foster and mentor the next generation of engineers;
- Deliver value for our member organisations through the creation of enhanced solutions optimised for UK conditions and our market environment; and
- Contribute to the community through assisting with engagement during the development of the network and by promoting safety.
- Promotion of CIGRE in the wider technical community

Each Technical Panel is a forum for the exchange of knowledge and information.

2. Aims of the CIGRE UK Technical Panels

CIGRE UK Technical Panels support the local objectives of CIGRE-UK by:

- ➤ Providing structure around the engagement of CIGRE UK members in the work of a Study Committee (SC)
- ➤ Supporting the UK Regular Members(RMs) and WG members in engaging with UK members
- ➤ Facilitating better visibility for CIGRE UK members in the activities of the SC
- ➤ Providing a forum for experts to discuss local and international issues;
- ➤ Providing a platform for the RMs and WG members to disseminate information generated through the international work of CIGRE to the local technical audience and seek feedback for SC and WGs on specific technical issues
- ➤ Connecting the NGN and other potential participants (E.g. UKWN) to local experts and encouraging greater participation in technical activities
- ➤ Arranging newsletters/events to assist engagement
- ➤ Identifying new WG members
- ➤ Having an annual (at least) get together e.g. Liaison meetings
- ➤ Initiating/supporting webinars
- ➤ Providing a succession path for the UK RMs
- ➤ Initiating UK specific WGs (on a need basis) on a topic which has wide interest or i interest to the UK but not (yet) at international level

CIGRE UK Technical Panels support the international work of CIGRE through:

- Establishing a local team of expertise around the UK RM that can help to marshal national input into international WG activities;

- Providing support for the UK Regular Members. WG members and assisting them to make more effective contributions to the international work;
- Good succession planning for future UK Regular Members; and
- Contributions to international CIGRE events that represent the views and experiences of the UK.

3. CIGRE UK Technical Panel Structure

Each CIGRE UK Technical Panel is named to match the corresponding Study Committees (SC) of CIGRE. For example, B5: Protection and Automation. The structure of the Technical Panel will include the following members as a minimum:

1. Chairman
2. Secretary
3. Members of the working groups, one active UK member of each Working Group
4. Web master & event coordinator (from NGN)
5. One member representing the following sectors:
   - Academia
   - Transmission System Operators (TSOs)
   - Distribution Network Operators (DNOs)
   - Manufacturers (OEMs)
   - Consultancies
   - Contractors

Chairman of each CIGRE UK Technical Panel shall be the UK Regular Member of the respective Study Committee and the term of office will be in line with his/her role as a Regular Member. The Technical Panel Chairman has the discretion to appoint the Secretary to the Technical Panel and the web master & event coordinator. Members representing the industry will be appointed by open invitation. If there are more than one nomination, the final selection will be made by the Technical Panel Chair. However, if there is a significant interest from one sector to be involved in the Technical Panel, the Panel Chair will consider to include more than one member representing that sector. Members representing the industry shall act as the coordinator in their respective sector. Each member of a particular sector will be the focal point and responsible for the channelling of information from that sector into the Technical Panel. Such members will actively engage that sector and where possible all sources to ensure fair representation of that sector.

All activities of the Technical Panel are managed within this structure under the leadership of the Technical Panel Chairman. The CIGRE UK Technical Panels will be coordinated by a Technical Panel Coordinator appointed by the CIGRE-UK Executive Committee.

4. UK Technical Panel Membership

The wider membership of the CIGRE UK Technical Panels comes from individual and collective members in the UK, who are expert in the particular technical areas relevant to their Panel.

New Panel Members are accepted on the basis of expertise and potential contribution to the Technical Panel. The Technical Panel Chairman is responsible for accepting (and removing) Panel Members to ensure effective and efficient operation of the Technical Panel and representation of the industry at large.

The UK Technical Committee will establish rules of engagement around participation (e.g. three no-shows at meetings or non-delivery of Technical Panel work will lead to the review of membership termination).

5. UK Technical Panel Meetings

Each CIGRE UK Panel will meet at least once annually and collaborate throughout the year as decided by the Technical Panel Chairman.

Panels are encouraged to hold meetings in different locations each year to provide a practical way of providing better dissemination of knowledge.

CIGRE UK Technical Panel meetings will cover:
- International activities of CIGRE (particularly the corresponding SC and the associated WGs);
- Progress of on-going WGs
- Local issues and activities; and
- Contributions to upcoming CIGRE events
- Technical presentations/lectures

The liaison meetings initiated by the RMs will still be organised by the Technical Panel chair and at the discretion of the Technical Panel chair, may be combined with a Technical Panel meeting to increase participation and exchange of knowledge.

6. Activities

CIGRE UK Technical Panel activities can include:
- Investigation of issues relevant to the Technical Panel and UK members;
- Preparing contributions for CIGRE events;
- Preparing papers that represent the collective views and experiences of UK members;
- Assisting local seminars and events by managing technical content and preparing contributions;

Activities of the Technical Panel are shared among Panel Members using the online collaborative platform provided by CIGRE UK. Each Technical Panel has a secure on-line space that is managed by the Panel web master and event coordinator under the direction of the Technical Panel Chairman.

The Technical Panel activities can initiate support to the work of CIGRE. In addition the Technical Panel should be able to create local WGs covering a topic that is applicable to UK only.

7. Publication of CIGRE UK Technical Panel Activities

Any outcomes of the work of UK Technical Panels are disseminated using the CIGRE-UK newsletter and events.

The Technical Panel Chair will communicate through the UK website and e-newsletter on a regular basis regarding progress and current activities. This communication will also be used as a means to recruit potential new members to the respective Technical Panels.

8. Governance and Reporting

The Chair of each CIGRE UK Technical Panel is a member of and will report to CIGRE UK Technical Committee whose chairman in return reports to the CIGRE UK Executive Committee.

9. Further Information

CIGRE UK website: http://uk.cigre.org

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