

IEEE PES SWITCHGEAR COMMITTEE

The Switchgear Committee is one of eighteen Standards Developing Technical Committees of the IEEE Power & Energy Society (PES). The Committee is comprised of technical and managerial representatives from manufacturers, consultants, vendors and end-users of electrical switchgear & components.

One of the Committee's responsibilities is to produce and maintain documents contained in the IEEE C37 Standards Collection. The Committee's standards work provides a crucial service to society's need for continuing development and maintenance of a reliable, safe and efficient power system infrastructure. More information on the Committee's scope and meetings can be found at the Committee's website <http://www.ewh.ieee.org/soc/pes/switchgear/index.html>

Scope of the Committee

1. Treatment of matters in which the dominant factors are the design, construction and operation of devices or assembled gear to establish (make), interrupt, or change connections in any electric circuit under normal or abnormal condition, including treatment of the following:
 - Automatic reclosers and sectionalizers
 - Current limiting devices
 - Fuses and cutouts
 - Gas-insulated switchgear
 - Insulation, insulators and hardware for switchgear
 - Metal-enclosed buses and all buses included in switchgear assemblies
 - Power circuit breakers
 - Switches, including pad-mounted switches
 - Switchgear assemblies
 - Switchgear devices
2. Sponsorship and development (either alone or jointly with other technical committees and/or organizations) of standards, recommended practices, guidelines and policies as well as preparation of position papers and/or documents, technical conferences and/or sessions on matters related to items within the Scope above.
3. Liaison and cooperation with other technical committees, societies, groups and associations concerned with various aspects of items within the Scope above.

Committee Meetings

The Committee meets twice a year (usually in April/May and September/October), generally in various locations in North America. Over 200 Committee Members and guests, plus spouses/companions from North & South Americas, Europe, Asia, and other areas attend each meeting. The meetings have a technical focus and are strictly non-commercial.

Each meeting generally begins with a Welcome Reception held on Sunday night. Individual working group and subcommittee meetings are all day Monday, Tuesday and Wednesday. A Tuesday Luncheon Presentation and a Wednesday Evening Dinner Social are optional. The entire Committee meets together on Thursday morning. Tutorials & Presentations are also held at each meeting on Thursday to provide attendees with updates of important technical issues. Professional development credits (PDHs) are available.

Who Can Attend a Committee Meeting?

This is where it all happens! Anyone interested in learning more about Switchgear and helping advance the Committee's work is welcome to attend. Join industry leaders to discuss and develop standards and technical issues involving Switchgear. Volunteer and participate as much as possible. The Committee is comprised of volunteers and participation is highly encouraged!

With continuing active participation in meetings and contributing to the Scope of the Committee, a guest may achieve eligibility for membership in the Committee.