



# Switchgear Committee Education, Recognition, & Publications Subcommittee Report

*Kansas City, MO*

*October 2018*





# Education

- *IEEE conducted three (3) training sessions on Monday – “Using the IEEE Standards MS Word Template” by Patrick Gibbons (IEEE)*
- *Tuesday Breakfast: “IEEE General Data Protection Regulation Updates” by Erin Spiewak (IEEE)*
- *Tuesday Lunch: “Utility-grid Intertied Photovoltaic Systems” by Dan Lepinski*



# Education

- *Thursday after Main Committee: “Greenhouse Gas Emission Reductions from Electric Power Equipment through use of Sustainable Alternatives to SF6” by John Owens (3M)*
- *ER&P is seeking suggestions of topics and speakers for Tuesday and Thursday presentations during future meetings. If you wish to volunteer to make a presentation of interest or have suggestions of topics or speakers, please contact Allan Morse ([allanmorse@ieee.org](mailto:allanmorse@ieee.org))*



# Recognition

- *New IEEE Fellows nominating group has been formed under ER&P with the objective of submitting multiple Fellows nominations each year – recruiting a chair and members for this group*
  - *No requirement to be a Fellow to chair or serve on the group*
  - *Role is to understand details of the Fellows process, recruit potential Fellows candidates, and manage the nomination process*



# Recognition

# Awards





## IEEE Std C37.06.1 – 2017

### IEEE Recommended Practice for Preferred Ratings for High-Voltage (>1000 volts) AC Circuit Breakers Designated Definite Purpose for Fast Transient Recovery Voltage Rise Times

- Roy Alexander\*
- Mauricio Aristizabal
- Stan Billings\*
- Anne Bosma\*
- Arben Bufi
- Chih Chow\*
- Lucas Collette
- Patrick Di Lillo
- Denis Dufournet\*
- Helmut Heiermeier\*
- Victor Hermosillo
- Hua Ying Liu\*
- Daniel Schiffbauer
- Carl Schuetz
- Devki Sharma
- Sushil Shinde
- Michael Skidmore
- Jan Weisker\*
- Richard York
- Xi Zhu



# IEEE Std C37.015 – 2017

## IEEE Guide for the Application of Shunt Reactor Switching

- Anne Bosma\*
- Arben Bufi
- Chih Chow\*
- Lucas Collette
- Denis Dufournet\*
- Kenneth Edwards\*
- Helmut Heiermeier\*
- Thomas Keels
- Hua Ying Liu\*
- Neil McCord
- Daniel Schiffbauer
- Carl Schuetz
- Devki Sharma
- Sushil Shinde
- Michael Skidmore
- John Webb
- Jan Weisker\*



# IEEE Std C37.24 – 2017

## IEEE Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear

- Russell Boyce
- Doug Edwards
- Lawrence Farr\*
- Michael Flack
- Paul Gingrich
- Sahadev Gohil
- Ron Hartzel
- Tom Hawkins
- Jared Hines\*
- Dan Hrncir
- Michael Lafond
- Frank Mayle\*
- Deepak Mazumdar\*
- John McClelland\*
- Darryl Moser
- Ted Olsen
- Steve Powell\*
- Julian Rizo\*
- Carl Schneider\*
- David Stone\*
- Chand Tailor
- Terrance Woodyard





# IEEE Std C37.59 – 2018

## IEEE Standard for Requirements for Conversion of Power Switchgear Equipment

- Paul Barnhart
- Ted Burse
- Stephen Cary
- Robert Cohn
- Dan Delfino
- Doug Edwards
- Tanner Esco
- Keith Flowers
- Lou Grahor
- Paul Grein
- Michael Lafond
- Dave Lemmerman
- Albert Livshitz
- Jeff Mizener
- Allan Morse
- Darryl Moser
- Ted Olsen
- Anthony Ricciuti
- Richard Rohr
- Tim Rohrer
- Dean Sigmon
- Paul Sullivan\*
- Jey Thayalan\*



## IEEE Std C37.100.2 – 2018

### IEEE Guide for Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V

- Roy Alexander\*
- Edwin Almeida\*
- Antone Bonner
- Anna Bosma\*
- Frank DeCesaro
- Edgar Dullni\*
- Sergio Flores
- Harold Hirz
- Neil McCord
- Peter Meyer
- Tom Mulcahy\*
- Brian Roberts
- R. Kirkland Smith\*
- Donald Swing
- James van de Ligt
- John Webb



# Publications

- *Technical Committee Paper Coordinator (TCPC): Alex Lizardo*
- *HV Paper Coordinator: Kirk Smith*
- *LV Paper Coordinator: Kevin Sippel has accepted position.*
- *ER&P would like to see more Switchgear presentations at the PES General Meeting and other PES conferences. Please contact Alex Lizardo, Kirk Smith, or Kevin Sippel for information on how to submit papers*