



Kyle Stair, 2019 Committee Chair
UGI Utilities

Jason Smalley, 2019 Committee Vice Chair
FirstEnergy Corp.

ELECTRICAL EQUIPMENT AND PROTECTION COMMITTEE

September 9-11, 2019, DoubleTree by Hilton Pittsburgh Green Tree, Pittsburgh, PA

Preliminary AGENDA and SCHEDULE

Monday, September 9, 2019 – CLOSED SESSION, Monongahela Room

3:00 p.m. Committee Planning Meeting, Committee Members & Utility Company Guests Only
All committee members (and other registered utility company guests) are encouraged to attend. This valuable roundtable session provides a forum for asking questions, discussing experiences and exchanging best practices with industry peers. Discussions will also include committee matters - determination of professional engineer continuing education credits, current meeting logistics and arrangements, future meeting planning

8:00 p.m., Informal Networking “Meet & Greet”, Champions Club, DoubleTree by Hilton Pittsburgh – Green Tree

Tuesday, September 10, 2019 – OPEN EDUCATIONAL SESSION

8:00 a.m. Registration and Continental Breakfast

8:30 a.m. Call to Order, Oakmont Junior Ballroom

8:30 a.m. Safety Message

8:45 a.m. Welcome

Steven Malnight, President & CEO, Duquesne Light Company
(a joint session with Electric Transmission & Distribution Committee)

9:00 a.m. **Coordinate PA Presentation**

William Kiger, President & CEO, PA One Call System
(a joint session with Electric Transmission & Distribution Committee)

10:00 a.m. Refreshment Break, Break for Concurrent Sessions, Proceed to Duquesne Room

10:15 a.m. **NCIT (Nonconventional Instrument Transformer) for Digital Protection Systems: Learnings from the Pilot Installation at Post Substation**
Ed Gdowik, Senior Relay SCADA Engineer, **John Tex**, Senior Relay & Protection Engineer, PECO; **Bharat Vasudevan**, NE Regional Technical Manager, ABB

11:15 a.m. **Vendor New Product/Services Presentations** (James Streznetcky -Committee Facilitator)

12:15 to 2:00 p.m., Vendor Exhibition Open – Visit Exhibits, Buffet Lunch, Green Tree Grand Ballroom

2:00 p.m. **Educational Session Reconvenes**, Duquesne Room

2:00 p.m. **Preventing Losses due to Wildlife Contacts in Electrical Substations**
Steven Wickman, PE, Technical Consultant, Lehman Electrical Resources

3:00 p.m. Refreshment Break

3:15 p.m. **Project Management in Substation Construction**
Robert Stout, Manager of Commissioning, FirstEnergy

4:15 p.m. **Methods of Communication for Relay Protection**
Chris Carcanague, Technical Analyst IT, Exelon

5:15 p.m. Meeting Adjourns, Visiting Exhibits, Networking Opportunity

5:15 p.m. to 7:00 p.m., Vendor Exhibition Open, light hors d’oeuvres, refreshments, Green Tree Grand Ballroom

Wednesday, September 11, 2019 – CLOSED SESSION

(concurrent sessions for both Committees; Committee members & Utility Company Guests Only)

All committee members (and other registered utility company guests) are encouraged to attend. This valuable roundtable session provides a forum for asking questions, discussing experiences and exchanging best practices with industry peers. Discussions will also include committee matters - evaluation of current meetings' sessions, future meeting planning

7:30 a.m. Breakfast / Informal Meeting with PUC

8:45 a.m. Committee Meeting, *Monongahela Room*

Administrative Business, Future Meeting Announcements Roundtable Session, Trouble Reports

- Electrical Equipment Trouble/Problems
- Protection & Control Trouble/Problems

NOTE: We are facilitating PA Professional Engineer Continuing Education Credits or pdh's. If you have an interest, at the completion of the September 10th sessions, you need to mark up your agenda indicating the 9/10/19 presentations you are present for, sign the agenda at the upper right corner and write your company name and email address on the sheet. Turn the marked-up agenda in to EAP staff and a certificate will be sent to you.