



Kyle Stair, 2018 Committee Chair
UGI Utilities

Jason Smalley, 2018 Committee Vice Chair
FirstEnergy Corp.

ELECTRICAL EQUIPMENT AND PROTECTION COMMITTEE

March 19 – 21, 2018

Ramada Greensburg Hotel & Conference Center, 100 Ramada Inn Drive, Greensburg, PA 15601

***Preliminary* AGENDA and SCHEDULE**

Monday, March 19, 2018 – CLOSED SESSION

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

Tuesday, March 20, 2018 – OPEN EDUCATIONAL SESSION

- 8:00 a.m. Registration and Continental Breakfast
- 8:30 a.m. Call to Order, *Keystone Ballroom*
- 8:30 a.m. *Safety Message*
Chris Giles, Supervisor, FirstEnergy Utilities Safety
- 8:45 a.m. *Welcome*
David McDonald, Regional President, West Penn Power
(a joint session with Electric T&D Committee)

(Proceed to Hempfield Rooms)
- 9:00 a.m. *Substation Protective Grounding*
Dr. Allen Morinec, PE, Supervisor – Substation Services, FirstEnergy Corp.
- 10:00 a.m. Break
- 10:15 a.m. *PMU (Phaser Measurement Unit) Technology, Applications & Recent Developments*
David Schooley, Senior Engineer, ComEd
- 11:15 a.m. **Vendor New Product/Services Presentations** (James Streznetcky - Facilitator)

- 12:15 to 2:00 p.m., Vendor Exhibition Open – Visit Exhibits, Buffet Lunch**

- 2:00 p.m. **Educational Session Reconvenes**, *Hempfield Rooms*
- 2:00 p.m. *5 Keys to Effective Change Management*
Sebastian Campbell, Technical Writer, ENERGY worldnet, Inc.
- 3:00 p.m. Break
- 3:15 p.m. *IEC 61850 Digital Substation*
JC Theron, Technical Application Engineer, Grid Automation Div., GE Grid Solutions
- 4:15 p.m. *Transformer Testing to Identify Mechanical Problems*
Dave Stelmach, Northeast Area Sales Manager, OMICRON electronics
- 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

Wednesday, March 21, 2018 – 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

Registration (for those not already registered)

Administrative Business, Future Meeting Announcements, Roundtable Session

Trouble Reports - Electrical Equipment Trouble/Problems

- Protection & Control Trouble/Problems