



**Bashar Jarrah, 2023 Committee Chair**  
PPL Electric Utilities

**Barney Farnsworth, 2023 Committee Vice Chair**  
Wellsboro Electric Company

**ELECTRIC TRANSMISSION & DISTRIBUTION COMMITTEE**

April 24-26, 2023

*Doubletree by Hilton Pittsburgh Green Tree, Pittsburgh, PA*

***Preliminary* AGENDA and SCHEDULE**

**Monday, April 24, 2023 – CLOSED SESSION**

3:00 p.m. Committee Planning Meeting Committee Members & Utility Company Guests Only  
*For discussion of committee matters - current meeting logistics and arrangements, determination of professional engineer continuing education credits, and future meeting planning*

8:00 p.m. Informal Networking “Meet & Greet”, *Champions Club*

**Tuesday, April 25, 2023 – OPEN EDUCATIONAL SESSION**

8:00 a.m. Registration and Continental Breakfast

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

**Session Sponsor – Chuck Van Eman**

8:30 a.m. **Safety Message**

**Mike Formaini**, Director, EHS & Workforce Development, Duquesne Light

8:45 a.m. **Welcome** **John Hilderbrand II**, Vice President - Operations, Duquesne Light

**Opening Remarks** (Chairs of the Electric T&D Committee and EE&P Committee)

*Break for Concurrent Sessions*

9:00 a.m. **Impact of Recent Changes in Smart Grid / Metering Technologies on Reliability**

**Glenn Pritchard**, Senior Manager, Advanced Grid, PECO

10:00 a.m. Refreshment Break

10:15 a.m. **Electrification – Electric Vehicles – Large EV Integrations**

**Joe Long**, Associate Engineer, Distribution Capacity Planning, PECO

11:15 a.m. **Impacts of DERs on Rural Distribution Circuits**

**Sabrina Nguyen**, DER Engineering Intern-Duquesne Light, University of Pittsburgh PhD. Student

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

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2:00 p.m. **Educational Session Reconvenes**, *Junior Ballroom*

**Session Sponsor – Todd Thieman**

2:00 p.m. **Vendor New Product/Services Presentations**

3:00 p.m. Refreshment Break

**Session Sponsor – Jeremy Scheffel**

3:15 p.m. **Dynamic Line Rating**

**Elizabeth Cook**, PhD. Director Grid Modernization, Duquesne Light; **Eric Rosenberger**, Senior Engineer-T&S Standards, **Horst Lehmann**, Senior Engineer-Transmission Planning, PPL Electric Utilities

4:15 p.m. **Duquesne Light's Graphic Design Tool Implementation**  
Arthur Chileshe, Manager of LTIIP Engineering, Duquesne Light

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

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**5:15 p.m. to 6:45 p.m., Vendor Expo Open** - light hors d'oeuvres, refreshments, Grand Ballroom

*NOTE: We are facilitating PA Professional Engineer Continuing Education Credits or pdh's. If you have an interest, at the completion of the April 25<sup>th</sup> sessions, you need to mark up your agenda indicating the 4/25/23 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.*

**Wednesday, April 26, 2023 – CLOSED SESSIONS**

*Note: A virtual Electric T&D Committee meeting will be facilitated to discuss committee matters, evaluate the recent event's sessions, and plan for future meetings.*

7:30 a.m. **Breakfast / Informal Meeting with PA PUC**  
(PUC Staff Guests, Members of EAP Electric Operations Committees/Committee Distribution Group Members ONLY)

8:45 a.m. – 12:00 PM Concurrent Session – Electrical Equipment & Protection Committee / Roundtable

**Session Sponsor – Barney Farnsworth**

(CLOSED SESSION, Open to Member Utilities ONLY)

9:00 a.m. – 12:00 PM **Benchmarking Session – Grid Reliability Roundtable Discussion**  
Meeting for Reliability Engineers and Managers to benchmark on best practices related to reliability programs and power quality issues

*All committee members (and other registered utility company guests) are encouraged to attend. This valuable session provides a forum for asking questions, discussing experiences, and exchanging best practices with industry peers.*

**Session Sponsor – Andrew Bowen**, FirstEnergy, has volunteered to lead the session

(CLOSED SESSION, Open to Member Utilities ONLY)

9:00 a.m. – 12:00 PM **Benchmarking Session - Design & Third Party Attachments**  
Meeting for Design Engineers and Managers to benchmark on best practices related to design and third party attachment issues

*All committee members (and other registered utility company guests) are encouraged to attend. This valuable session provides a forum for asking questions, discussing experiences, and exchanging best practices with industry peers.*