



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

**Walter Grodzki, Committee Vice Chair**  
UGI Utilities

**ELECTRIC TRANSMISSION & DISTRIBUTION COMMITTEE**

April 8-10, 2024

*Blair County Convention Center, Altoona, PA*

**AGENDA and SCHEDULE**

**Monday, April 8, 2024 – CLOSED SESSION**

3:00 p.m. Committee Planning Meeting, Committee & Utility Company Guests Only Convention Center  
*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”, Champs Sports Grill, 205 Charlotte Drive, Altoona, PA 16601

**Tuesday, April 9, 2024 – OPEN EDUCATIONAL SESSION**

8:00 a.m. Registration and Continental Breakfast, Upper Level, Allegheny Mountains Lobby

8:30 a.m. Call to Order, Ballroom 1-3

**Session Sponsor – Vlad Serhiayenka**

8:30 a.m. **Safety Message** Chad Stoneking, Director, Safety Operations, FirstEnergy

8:45 a.m. **Welcome** Scott Wyman, President, Pennsylvania Operations, FirstEnergy  
**Opening Remarks** ( Chairs of the Electric T&D Committee and EE&P Committee )

9:00 a.m. **Impact of Rising EV Market Share on Utilities**  
Tom Bonner, Sr. Mgr. State & Gov. Affairs, PECO

10:00 a.m. Refreshment Break

10:15 a.m. **Distribution Asset Analytics via Machine Learning**  
Collin Barrett, IT Business Analyst, Christopher Slattery, Manager Distribution Standards, Nate Turner, Supervisor Data Science, FirstEnergy

11:15 a.m. **Talents and Skillsets for Utilities in the Future**  
Dr. Rudy Shankar, Lehigh University  
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**12:15 to 2:00 p.m., Vendor Exhibition Open – Visit Exhibits, Buffet Lunch**, Lower Level-F-H, Exhibit Hall

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2:00 p.m. **Educational Session Reconvenes**, Upper Level, Ballroom 1-3

**Session Sponsor –Todd Thieman**

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

3:00 p.m. Refreshment Break

**Session Sponsor –Mark Myers**

3:15 p.m. **Outage Validation Process**  
Dan Butcher, Principal Business Analyst, PECO

4:15 p.m. **FirstEnergy’s Transmission Line Lightning Performance Guide  
Development and Field Application**  
John Bodenschatz, Supervisor of Transmission Engineering Design, FirstEnergy

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

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**5:15 p.m. to 6:45 p.m., Vendor Exhibition Open, light hors d'oeuvres, refreshments** , Lower Level-F-H

*NOTE: We are facilitating PA Professional Engineer Continuing Education Credits or pdh's. If you have an interest, at the completion of the April 9<sup>th</sup> sessions, you need to mark up your agenda indicating the 4/9/24 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 10, 2024 – CLOSED SESSION** Convention Center

*Note: A virtual Electric T&D Committee meeting will take place after the event 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)

**Session Sponsor –Vince Cuce**

(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-Andy Bowen**

(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.*