

SUBSTATION SESSION TRACK

Thursday, June 29, 2023

Open Session, Except as Noted

Presiding: Chair, Brent Hiler, Director Transmission Operations – Oncor Electric

7:00 - 8:00 AM

Group Breakfast

Sponsored by Sargent & Lundy



8:00 – 8:15 AM

Call to Order, Announcements and Safety Moment

Brent Hiler, Director Transmission Operations – Oncor Electric

8:15 – 8:45 AM

GIS Applications for New and Existing Stations

Jim Stage, Engineering Technical Consultant – Dominion Energy

8:45 – 9:30 AM

3D Modeling

Luis Figueroa, Sr. Engineer – Southern Company

Greyson Pinero, Sr. Designer – Southern Company

Rachel Robinson, Supervisor, Production Physical Design – Southern Company

9:30 – 10:00 AM

Beverage Break

10:00 – 10:45 AM

Renewable/Alternate Generation Sources

Mark McKeage, Duke Energy

10:45 – 11:30 AM

SF6 Breaker Alternatives with PECO

Domenic Repice, Senior Engineer – PECO Energy

11:30 – 1:00 PM

Luncheon and Trade Show

Sponsored by Quanta Services



1:00 – 2:00 PM

Asset Health Panel Discussion

Jacob Campbell, Technical Specialist II – Oncor Electric

Joe Clark, - Duke Energy

Sharon Roach, Manager Electric Transmission Substation Operations – Dominion Energy

2:00 – 2:30 PM

Standards Updates and Communication

Justin Harsh, Physical Standards Engineer – Dominion Energy

2:30 – 3:00 PM

Refreshment Break (Closed Session to Follow)

3:00 – 3:45 PM



S.E.E. Industry Excellence Award Winner – Substation Category

A Violet by Any Other Name

John Linn, Engineering Lead – Florida Power & Light

3:45 – 4:15 PM

Aging/Obsolete Relay Replacement Programs and Strategy

Scott Fink, – Duke Energy

4:15 – 4:45 PM

Oil Containment

Larry McVay, Entergy

4:45 – 5:00 PM

Day 1 Wrap Up and Doorprize Drawings

Brent Hiler, Oncor Electric

5:00 PM

Adjourn

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|------------------|--|
| 7:00 - 8:00 AM | Group Breakfast |
| 8:00 – 8:05 AM | Call to Order / Announce Fall Meeting Dates
Brent Hiler, Director Transmission Operations – Oncor Electric |
| 8:05 – 8:30 AM | Polymer Equipment
Robert Oakes, Oncor Electric |
| 8:30 – 9:15 AM | Load Growth Congestion
Jeremy Brown, Substation Engineer – Tampa Electric |
| 9:15 - 9:30 AM | Refreshment Break |
| 9:30 – 10:50 AM | Trouble Session – Closed Session for Utility Attendees Only |
| 10:50 – 11:00 AM | Closing Comments and Doorprize Drawings |
| 11:00 AM | Adjourn |