

**SPRING 2020 WORKSHOP**  
**T&D Committee**  
Memphis, TN  
April 26-29 2020

**Monday**

**10:00 – 11:00 Welcome & Introductions**  
**Eileen Brannon (Oncor) – Chair T&D Committee**

*This session will include introductions of attending utilities and a discussion of their expectations for the week. Other items included in this session will be: Updates on T&D Committee business and laying the groundwork for future T&D Sessions.*

**11:00 – 12:00 Operations –Transmission Cost Survey Discussion**  
Jesse Medlock - Oncor, Duncan Brooks - ATC

**12:00 – 1:00 Lunch**

**1:00 – 1:45 Innovation - Joint Session – “Shifting Mindset from Budget to Business” – The T&D Committee will be attending the Nuclear Committee Presentation by Russell Hinton, Dominion Energy**

**2:00 – 2:45 Operations & Safety – Wildfire Risk Mitigation**  
**Stephanie Pane, SCE**

**3:15 – 4:15 Operations and Innovation - UAV Drones use at Alabama Power**  
**Bobby Hawthorne, Power Delivery Engineering Services Manager, Alabama Power**  
*Electric utilities continue to find ways to use UAS (drones) to assist them in performing routine inspections and storm damage evaluations. This new technology is helping to improve the reliability of the electric grid while reducing costs and improving the safety of those performing these activities. This presentation will describe how Alabama Power Company is using UAS to support Power Delivery in these areas.*

**4:15 – 5:00 Daily Wrap up and General Discussion**  
**Oncor - Eileen Brannon – Chair T&D Committee**  
*Time will be taken to discuss the day’s activities: Were expectations met? What additional information might be of help? What new topics have come up as a result of these discussions?*

**Tuesday**

**8:00 – 9:00 Data – AMI “MADEC” at SCE - How is data from the MADEC program being used**  
**Stephanie Pane, SCE**

**9:00-9:45 Safety – Use of the HURT Metric Best Practice developed by ExxonMobil**  
**Joe Martucci, PSEG**  
*PSE&G will share an Employee Safety Best Practice developed by ExxonMobil. The presentation will focus on a HURT-based Severity Level tool that measures the potential harm to employees. It looks at all safety events that had the potential for a life-altering injury if circumstances had been ever so slightly different. PSE&G is modifying the ExxonMobil Best Practice to be more proactive than reactive and will share both approaches.*

**9:45 – 10:15 Break**

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**10:15 – 11:15    Innovation – Exelon Innovation Expo Update**

*Exelon’s creative and inventive minds were on display at the 2019 8th Annual Innovation Expo. This year’s theme, “A Cleaner and Brighter Future”, focused on Exelon’s commitment to provide clean, reliable, and affordable energy for a more sustainable future for customers and communities. Exelon employees displayed nearly 300 projects for the Innovation Contest with more than 4,000 employees and guests in attendance. The contest is the centerpiece of the Expo, and around it are breakout sessions, panels and discussions between Exelon executives and many partnering companies, including Microsoft, Oracle, Accenture and more.*

**11:15 – 12:00    Operations & Innovation – 4 Hills for Robots to Climb when Building Your Utility's RPA Practice  
Cate Carlin, a Sr. Project Manager – Entergy**

*The robots are coming and they are here to help! Robotic Process Automation (“RPA”) has emerged over the last few years and developed into a way to increase productivity or even cost removal with a digital assistant. On that journey, robots have a few hills to climb and the discussion will focus how to take on the challenges of: Finding the right process; Documenting the process for easy automation; Automating the process; Capturing value for the organization. Hear about Entergy’s RPA journey, the lessons learned, and value that can be added.*

**12:00 – 1:00    Lunch**

**1:00 – 2:00    Innovation – Utility of the Future - An overview of the Exelon Utilities Strategy and Vision.  
Bart Enridge, Director of Strategic Planning, Exelon Utilities**

*Looking at the key elements of the Exelon maturity model that include among other things: Grid of the Future: infrastructure and advanced applications investments; Customer Platform of the Future: investments to connect customers to new solutions; Policy actions: principles and shifts needed to execute the strategy.*

**2:00 – 2:45    Operations – Identifying and Addressing Worst Performing Transmission Circuits at National Grid  
Julian Cox, National Grid**

*How do you measure reliability? How do you best allocate limited resources to improve performance? This presentation covers multiple aspects of how these themes have evolved over the last 20 years at National Grid.*

**2:45 – 3:15    Break**

**3:15 – 4:00    Daily Wrap up and General Discussion  
Oncor - Eileen Brannon – Chair T&D Committee**

*Time will be taken to discuss the day’s activities: Were expectations met? What additional information might be of help? What new topics have come up as a result of these discussions?*

**4:00 – 5:00    Joint Session – Future Energy Storage Plans  
SCE – Ruben Soto Duke – Scott Trombley APS – Jeremy Garcia**

*The T&D Committee will be joining the Solar Committee for their presentations on Energy Storage Plans Chemistries, type of battery, manufacture, and lessons learned*

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**Wednesday**

- 8:00 – 9:00**    **Operations Exelon Benchmarking Automation Project**  
**Jeannine Beran, Principal Planning Analyst, Exelon Utilities**  
*Technology enhancements that promote data consolidation, analytic capabilities, reporting ease and earlier release of data. This allows use of the benchmarking information to be used for Business Planning, Target and Goal setting, Board of Directors materials and Initiative Development*
- 9:00 – 9:45**    **T&D Committee Recognition Awards**  
**Eileen Brannon & Wanda Wilkerson, Oncor**  
*General discussion identifying the process of recognizing Best Practices award winners and recognizing member contribution*
- 9:45 – 10:15**    **Break & Check-out**
- 10:15 – 11:00**    **Final Wrap up and General Discussion**  
**Oncor - Eileen Brannon – Chair T&D Committee**  
*Time will be taken to discuss the Weeks activities: Were expectations met? What additional information might be of help? What new topics have come up as a result of these discussions?*
- 11:00 – 12:00**    **Fall 2020 Agenda Build**  
**Oncor - Eileen Brannon – Chair T&D Committee**  
*Planning ahead for the Fall Workshop. Topic discussions and ideas will be gathered.*
- 12:00 - 1:00**    **Agenda Build Continuation**
- 1:00 – 4:00**    **EUCG Board Meeting**