

EUCG 2025 Spring Workshop
April 27-30, 2025
Hilton St. Petersburg Bayfront
St. Petersburg, Florida

Monday, April 28, 2025

Time Blocks	Session Title
8:00 – 9:00 EST	<i>Breakfast</i>
Time Block 1 9:00 – 10:30 EST	<p>EUCG General Session & Keynote Speaker</p> <p>Hans Jacob, Director of Renewable Business Development at Duke Energy, as a Keynote Speaker at our General Session. He is responsible for leading Energy Storage development activities in Duke Energy's Florida and Midwest service territories and also supports the evaluation and development of Long Duration Energy Storage technologies across all jurisdictions. Hans will be giving EUCG Spring Workshop attendees a review of Duke's Energy Storage expansion plans, industry trends on technology & adoption, and acceleration needs to serve large customer loads fast.</p> <p>Matt Crozat, Executive Director for Strategy and Policy Development at the Nuclear Energy Institute (NEI). Matt is responsible for directing NEI efforts to identify policy initiatives that will improve economic viability of operating plants and enhance prospects for new plant construction. He also oversees analyses of nuclear industry cost performance and trends.</p> <p>Matt's keynote presentation will be "The Changing Energy Landscape and the Role of Nuclear Energy" and will focus on the following:</p> <p>Forecasts for electricity demand have rapidly escalated in recent years as datacenters, manufacturing and transportation are all increasingly expected to bring significant load increases to the grid. This is happening while energy policies poised to shape this future are being reevaluated. The role of nuclear energy will continue to evolve in response to these changes, with implications for the operating nuclear plants in the U.S. and for the deployment of advanced nuclear technologies.</p>
10:30 – 11:00 EST	<i>Break</i>
Time Block 2 11:00-12:00 EST	<p>SCORECARD MEASURES</p> <ul style="list-style-type: none"> • Brian Taubeneck, Seattle City Light • Gina Carrion, Exelon <p>Synopsis: Review Executive scorecard metrics and discuss recently added metrics (SIF/SIIR Metric), Leading vs Lagging indicators, KPI trees, Opcos to bring redacted scorecards to the table for discussion</p>

Time Block 3 12:00 -1:00 EST	HUMAN PERFORMANCE <ul style="list-style-type: none"> James Cook, Senior Distribution Supervisor (Relay) - PSE&G <p>Synopsis: This session will discuss the challenges that PSE&G has faced integrating HOP concepts and tools into its culture, and how they are addressing these challenges with leadership and targeted engagement.</p>
1:00 – 2:00 EST	<i>Lunch</i>
Time Block 4 2:00 – 3:00 EST	Resiliency <ul style="list-style-type: none"> Mickealia Bracy, Director Utility Performance Assessment, Exelon <p>Synopsis: This session will discuss Exelon’s approach to enhance system resiliency in conjunction with reliability.</p>
3:00 – 3:30 EST	<i>Break</i>
Time Block 5 3:30 – 4:30 EST	RELIABILITY/CUSTOMER OUTAGE EXPERIENCE PRIORITIZATION CRITERIA <ul style="list-style-type: none"> Anandi De La Fuente, Electric Distribution Engineer, Sr Adv, PG&E Ruben Soto, SCE <p>Synopsis: Panel will concentrate on SAIDI, CEMI, and CELID, and/or Net Score and discuss the following topics:</p> <ul style="list-style-type: none"> What reliability or customer outage experience criteria/metrics utilities have developed to prioritize circuits to rehabilitate/invest High-level process by which these circuits are surfaced, reviewed, and queued up for improvement/funding
Time Block 6 4:30 – 5:30 EST	End of Day
6:00 -9:00 EST	<i>Monday Evening Networking Event</i>

Tuesday, April 29, 2025

Time Blocks	Session Title
8:00 – 9:00 EST	Breakfast
Time Block 7 9:00 – 10:00 EST	INNOVATION Bronzeville Community Microgrid (BCM) <ul style="list-style-type: none"> Katy Katona, Sr Engineer, Smart Grid & Technology, ComEd Roshan Sharma, Sr Engineer, Smart Grid & Technology, ComEd <p>Synopsis: Learn about ComEd's groundbreaking Bronzeville Community Microgrid (BCM), one of the first utility-owned microgrids integrated into an urban neighborhood, designed to enhance energy resilience, reliability and sustainability in the Bronzeville community of Chicago. It employs a control system known as the Microgrid Master Controller, which was commissioned in May 2024, to seamlessly maintain power during outages using solar PV, battery storage, and controlled generation. ComEd will share the journey of transforming the Bronzeville Community Microgrid from a concept in a lab to a functional reality.</p>
Time Block 8 10:00 -11:00 EST	INNOVATION Distribution Transformer Consolidation for Enhanced Project Outcomes <ul style="list-style-type: none"> Hannah Marshall, Director – New Construction Management Coler Snelleman, Sr Director – T&D Supply Chain <p>Synopsis: Several Oncor business teams worked together to identify opportunities to consolidate transformer sizes to help Distribution Design, Supply Chain, and our vendors streamline designs, materials acquisitions, and production line respectively to provide faster delivery to our customers. The project is currently underway internally, approaching final recommendations for next steps.</p>
11:00 – 11:30 EST	Break
Time Block 9 11:30 – 1:00 EST	INNOVATION IN ORGANIZATIONAL MANAGEMENT <ul style="list-style-type: none"> Ron Carstens, Director of Utility Perf Assessment, Exelon <p>Synopsis: Exelon has been working on an Electric Distribution Lighthouse initiative that will help improve safety, streamline efficiencies, and better manage workload for our crews and craft leaders. The Lighthouse effort began at BGE in early 2024 and was implemented fully throughout Exelon in 2024. The learnings from the Lighthouses at each OpCo have been applied across all the OpCo's Service Centers.</p> <p>Lighthouse Initiatives have focused on:</p> <ul style="list-style-type: none"> Safer and More Streamlined Operations - New ways of working that reduce workplace risks and increase employee productivity Enhanced Employee Experience and Growth Opportunities - A more efficient workplace that removes barriers and enables employees to develop and grow

1:00 – 2:00 EST	<i>Lunch</i>
Time Block 10 2:00 – 3:00 EST	<p>INSPECTION TECHNOLOGY & DRONES (joint session with Hydro)</p> <ul style="list-style-type: none"> • Vajira Jayasinghe, OPG • Janet Henkai – PG&E Supervisor, Aerial and Specialized Inspection • Lauren Mattson – PG&E Program Manager, Expert for Aerial and Specialized Inspection <p>Synopsis: Discussion of the utilization of drones for the inspection of dam structures, transmission assets, and hydropower facilities. OPG will discuss the use of drones for civil inspections and site surveillance, including the use of an innovative autonomous drone in-a-box solution which has been deployed on a pilot initiative. PG&E will discuss their deployment of drone technologies for inspections in Electric Transmission, Distribution and Substation. PG&E's strategy on drone inspection deployment is evolving to include:</p> <ul style="list-style-type: none"> • Transmission: Insulator contamination, conductor defects, wood pole leans, and connector degradation. • Distribution: (OH) Wood pole leans, (OH) Insulator contamination, (OH) Splice degradation, (UG) Conductor failures, and (UG) Transformers in vaults • Substation: Transformers, breakers, and switches.
3:00 – 3:30 EST	<i>Break</i>
Time Block 11 3:30 - 4:30 EST	<p>EMERGENCY RESPONSE</p> <ul style="list-style-type: none"> • Paul Matthew, Director Strategic Coordination and Analysis, CenterPoint • Ron Carstens, Director of Utility Perf Assessment, Exelon <p>Synopsis: Emergency Response Structure & Processes</p> <ul style="list-style-type: none"> • Incident Command Structure • Chain of Command in Electric Operations (EOP) • Technology (Prediction, resource acquisition and operations) • Process changes <ul style="list-style-type: none"> ○ Initiatives (Color codes, ETRs, etc) ○ Prioritization of restoration ○ Mutual assistance ○ Inclusion of corporate employees • Communication/messaging
Time Block 12 4:30 – 5:30 EST	End of Day

Wednesday, April 30, 2025

Time Blocks	Session Title
8:00 – 9:00 EST	<i>Breakfast</i>
Time Block 13 9:00 – 10:00 EST	T&D Fall EUCG Agenda Build Workshop
Time Block 14 10:00 – 11:00 EST	BESS Working Group (Battery Energy Storage System)
11:00 – 11:30 EST	<i>Break</i>
Time Block 15 11:30 – 1:00 EST	BESS Working Group (Battery Energy Storage System)
1:00 PM EST	<i>Workshop Adjourns</i>