



November 17-18, 2026 | Denver, CO

Transmission & Distribution Conference

Preparing You for the Power Delivery
System of the Future



8:30AM

WELCOME PLENARY – ALL TRACKS | Capitol Ballroom, Level 4

Opening Remarks: Megan Owens, CEATI

Keynote Panel: TBC

9:45 - 10:30 AM

COFFEE BREAK - Exhibit Hall

	Session A1: Transmission Line Design & Lifecycle Management Capitol 1-3 & North Corridor	Session B1: Distribution Equipment & Advanced Technologies Capitol 4 & North Corridor, LE	Session C1: Vegetation Management & Right-of-Way Resiliency Capitol 5-7 & South Corridor	Session D1: Substation Design & Asset Lifecycle Mineral Hall D-E, Level 3	Session E1: Grounding and Lightning Mineral Hall F-G, Level 3
10:30AM	33148: Risk Assessment of Overhead Lines to Tornadoes, Downbursts and Microbursts Frank Lombardo, University of Illinois, & Asim Haldar, CEATI	Progress, Not Perfection: Making AMI Data Useful Before AMI 2.0 Stephen Petersen, PacifiCorp	TBD Overstory	Infrared Monitoring of Substation Assets: A Utility's Experience Finding the Right Solution for Asset Health Monitoring Michael Kim, Pacific Gas & Electric	The Journey from Conservatism to Performance: the Status of IEEE 80 and 81 Bryan Beske, Safearth Americas
11:15AM	PG&E's Risk-Based Steel Structure Assessment Program Fela Odeyemi & Nick Narup, Pacific Gas & Electric	Reliability and Resiliency: Better Together Joe Zerdin, Hydro One & Dave Dewulf, Eaton	See More. Respond Faster. Scaling Utility Operations with Remote and Multi-Drone Workflows Christina Park, Corey Hitchcock, Michael Dorr, Skydio	TBD OFIL	TBD CEATI

12:00- 1:30 PM

NETWORKING LUNCH - Exhibit Hall

	Session A2: Transmission Line Design & Lifecycle Management	Session B2: Distribution Equipment & Advanced Technologies	Session C2: Vegetation Management & Right-of-Way Resiliency	Session D2: Substation Design & Asset Lifecycle	Session E2: Grounding and Lightning
1:30 PM	AI-Driven Grid Intelligence - from images to insights David Wickstrom, Arkion	GridFlex: Leveraging AI-Driven Predictive Analytics and DER Orchestration to Mitigate Localized Distribution Peaks Stefan Schilke & Sydney Atkinson, Hydro Ottawa	Improving Vegetation Risk Management Through High-Accuracy LiDAR, AI-Driven Reporting, and Network-Wide 3D Visualisation: A Utility Perspective Peter Stirratt, Network Mapping & Hydro One	Lessons Learned When Introducing & Applying Continuous Monitoring Systems Brian Sparling, CEATI	Review of Methodologies for Testing Transmission Line Footing Electrodes and their Accuracy Emanuel Petrache & Mohit Bhatnagar, Kinectrics
2:15 PM	TBD Siemens	Operating the Distribution Grid with High DER Penetration: Flexible, Data-Driven Interconnection Luigi Montana, Envelio & Eversource	Commanding the Canopy: Turning Vegetation Data into Grid Resilience Liz Fulton & Cassie Bond, Asplundh	Substation Structural Performance Criteria Relative to Lifecycle and Asset Assessment Leon Kempner, Bonneville Power Administratio	Aggregate Resistivity: Are You Between a Rock and a Hard Place? Lee Howard & Jacob Rioux, Hood Patterson & Dewar

3:00 - 3:45 PM

COFFEE BREAK - Exhibit Hall

	Session A3 Panel: Building the Utility Workforce of the Future: Developing, Engaging, and Retaining Talent	Session B3: Distribution Equipment & Advanced Technologies	Session F3: System Planning, Operations & Protection
3:45 PM	The Talent Management Panel will explore practical strategies for attracting, developing, and retaining utility talent, with a focus on employees' first 10 years through mentorship, career development, succession planning, and upskilling. Utility leaders and workforce experts will share best practices and actionable ideas to strengthen long-term workforce development.	Decision Framework for Distribution Pole Material Selection: Standardizing a Utility's Implementation of Non-Wood Pole Structures Ben Wu, Pacific Gas & Electric	From Vision to Deployment: Nova Scotia Power's Roadmap for Large-Scale DLR Implementation Mike MacMillan, Nova Scotia Power & Luke Howell, Ampacimon
4:15 PM	Panelists TBD	Grid Response after a Major Weather Event: How an Electric Utility Turned Aerial Data into Faster Restoration Decisions Ariel Avitan, Percepto	A Digital DLR Implementation Framework Validated on 138 kV Overhead Lines in Brazil Riley Chapman, Enline

5:30-7:00PM

EXHIBITOR RECEPTION - Exhibit Hall

7:00 - 8:30AM BREAKFAST - Exhibit Hall
Women in Power Networking Breakfast

T&D DAY 2
WEDNESDAY
NOVEMBER 18, 2026

8:30AM PANEL SESSION - ALL TRACKS | Capitol Ballroom, Level 4
Wildfire Mitigation & Resiliency Working Group
TBC

9:45 - 10:30 AM COFFEE BREAK - Exhibit Hall

	Session A4: Transmission Line Design & Lifecycle Management Capitol 1-3 & North Corridor	Session B4: Distribution Equipment & Advanced Technologies Capitol 4 & North Corridor, LE	Session C4: Vegetation Management & Right-of-Way Resiliency Capitol 5-7 & South Corridor	Session E4: Utility Safety & Grounding Mineral Hall D-E, Level 3	Session F4: System Planning, Operations & Protection Mineral Hall F-G, Level 3
10:30AM	From Inspection to Reliability: Operationalizing Digital Intelligence for Power Line Lifecycle Management Kaitlyn Albertoli, Buzz Solutions & New York Power Authority	DIY: Standing Up an On-Prem AI System for Your Utility Mike Hejmej, Senpilot	From the Office to the Field: BC Hydro's Approach to Virtual Inspection and Program Optimization Using AI-Powered Vegetation Intelligence Keith Donovan, Overstory & BC Hydro	How to Turn \$50 into \$15 million - The Power of Integrity Testing Keith Wallace & Brandon Dobrowski, Safearth Americas	Forecasting for a Changing Grid: Integrating Electrification Trends and Climate Resiliency into T&D Capacity Planning Christopher Wan, EPCOR
11:15AM	3294 Updated Guideline on Best Practices for Inspection and Data Collection Andy Stewart, EDM International & Ed Watson, CEATI	From Images to Action: Automating Distribution Line Inspection Workflows with Power-I Praveen Kumar, Zach Geiser, Mitsubishi	A Conceptual Framework for UAV Integration into National Power Grid Inspection Programs Delali Dagodzo, Ghana Grid Company	Lessons from After Action Reviews: Turning Disruptions into Program Improvements Tori Evins, Exponent & Felix Chan, Pacific Gas & Electric	Transmission Planning in the Context of Extreme Heat Waves and Cold Snaps Casey Burleyson & Nathalie Voisin, Pacific Northwest National Laboratory

12:00- 1:30 PM NETWORKING LUNCH - Exhibit Hall

	Session A5: Transmission Line Design & Lifecycle Management	Session B5: Distribution Equipment & Advanced Technologies	Session C5: Vegetation Management & Right-of-Way Resiliency	Session E5: Utility Safety & Grounding	Session F5: System Planning, Operations, Protection and Substations
1:30 PM	Root Cause Analysis of Ground Faults in a 66-kV Underground XLPE Cable System Due to Improper Shield Bonding Alireza Moghlder & Yasuyuki Kaneko, Invenery	Engineering AI: Unlocking Insights from Millions of Grid Data Points Mike Hejmej, Senpilot & Utility co-presenter (TBC)	Building Wildfire-Ready Utilities: Identifying Complementary Solutions to Manage Risk, Cost, and Reliability Don McPhail, eSmart Systems & Paul McGregor, Xcel Energy	The Five "Ds" of Mitigating Physical Security Risks Andrew Bidell, ATCO Electric	Optimized Distribution Protection & Control: Adventures in Digital Substation Centralization Wayne Hartman, GE Vernova
2:15 PM	Reusing a 1960s steel pipe to replace 110kV Gas Compressed Cable with modern XLPE cable in an Urban Environment Trevor Sheridan & Joe McHugh, ESB Networks	Grid Resiliency Advisor Max Anderson & Kristin Luttk, National Grid	TBD CEATI	Copperwelds Grounding for Power Generation, Transmission and Distribution Systems Jason Zurowski, Copperweld	Advances in Protection Systems Amy Sinclair, SEL

3:00 - 3:45 PM COFFEE BREAK - Exhibit Hall

	Session A6: Transmission Line Design & Lifecycle Management	Session B6: Distribution Equipment & Advanced Technologies	Session F6: System Planning, Operations & Protection
3:45 PM	Failure Analytics for Asset Management: Comparison of Aerial vs. Ground Inspections Casey Davis, Exponent & Michael Didyk, Pacific Gas & Electric	Taming Demand: Inside EPCOR's Dynamic DSM Integration that Transforms High Variability Level 3 EV Charger Loads into Reliable Dispatchable Resources Alice Wang, EPCOR	From Complexity to Consistency: Reframing Fault Response Requirements for Inverter-Based Resources Bogdan Kasztenny, SEL
4:30 PM	Improving the Resilience of Overhead Transmission Lines at TEPCO Tomaaki Osano, TEPCO	SHIELD KPIs - Leading Performance Indicators for System Stress Shane Fraser & Jagbir Kullar, EPCOR	REFCL Deployment in 3-Wire Unigrounded and 4-Wire Multigrounded Distribution Grids: A Pathway for Wildfire Risk Mitigation in North America Viacheslav Levashov & Klaus Winter, Swedish Neutral

5:30-7:00PM CLOSING RECEPTION & AWARD CEREMONY - TBD

