

EDM's Technical Program Committee is excited to foster a collaborative exchange of knowledge, innovation, and practical insight with our presenters, partners, and attendees for the 2026 International Conference on Overhead Lines. The below themes and topics are intended to align with the focus of next year's Conference and to guide potential presenters with a range of subjects that will engage and inspire conference attendees.

We welcome submissions that reflect a wide range of experiences and viewpoints. Whether your topic fits squarely within a listed theme or takes a more creative or cross-disciplinary approach, it will be considered. Our goal is to build a program that honors established practices while embracing new ideas and emerging trends.

T&D LINE DESIGN & MATERIAL & COMPONENT SELECTION

- Poles, Lattice Towers, Guyed Structures, Hybrid Structures & Foundations
- Conductors, Insulators & Hardware
- Innovative Approaches to Analysis & Design
- Designing for Constructability & Maintainability
- Codes and Standards

CONSTRUCTION

- New Construction Techniques
- Upgrading/Uprating Existing Lines
- Quality Assurance & Quality Control
- Overcoming Supply Chain Challenges

ENVIRONMENTAL & WILDLIFE/AVIAN INTERACTIONS

- Technology Solutions
- Climate Change & Environmental Impacts
- Habitat Conservation, Protection & Restoration
- Raptor Electrocution Mitigation
- Compensatory Mitigation

ASSET MANAGEMENT & SYSTEM RESILIENCY

- Inspection & Assessment
- Managing Aging Infrastructure
- System Hardening
- Resiliency Event Impact & Recovery
- System Monitoring, Protection & Automation
- Remote Sensing

WILDFIRE MITIGATION

- Risk Assessment
- Ignition Prevention
- Asset Protection
- Situational Awareness
- Public Safety Power Shutoff

VEGETATION MANAGEMENT

- Innovative Technologies
- Public Relations & Partnerships
- Overcoming Labor Challenges
- Program Optimization
- Creative Capitalization & Cost-Sharing
- Regulatory/Rate-Case Strategies

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