



September 15th – 16th, 2026 | St Louis, MO

Asset Management & Innovation Conference

Optimizing Today, Advancing Energy Systems for
Tomorrow



8:30AM

WELCOME PLENARY – ALL TRACKS | Regency AB
Opening Remarks: Abbey Tiernan, CEATI
Keynote Presentation: Daniel Maley, Duke Energy

9:45 - 10:30 AM COFFEE BREAK | Exhibit Hall | Grand ABCDE

10:30AM

Session A1: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency C
Session Chair: Don Ans, CEATI

Getting to Yes: How Asset Sustainment Planning Built the Case for People, Funding, and Leadership Support
Todd Shepherd, AMSI & Ginny Fuerst-Kinnebrew, Grant County PUD

11:15AM

The Age of Transformation: Artificial Intelligence and the Future of Utility Asset Management
Simon Smith, AMCL

Session B1: TECH DEMO

Regency B

Autonomous Inspection & Asset Monitoring for Substations and Facilities with Power-I
Praveen Kumar & Zach Geiser, Mitsubishi Electric 

From Inspections to Decisions: Asset Intelligence in Action
Christina Park, Skydio 

Session C1: Innovation in Next-Generation Power Systems

Regency A

Session Chair: Lizzie Smith, CEATI

Integrated Transmission and Generation Planning for Wind Integration: Economic Optimization and Operational Insights
Perceval Bréon, Artelys Canada

Ask Doug™: Smarter Decisions with CEATI's AI Knowledge Assistant
Alex Johnston & Dan Merino, CEATI

12:00- 1:30 PM NETWORKING LUNCH | Exhibit Hall | Grand ABCDE

Session A2: TECH DEMO

Regency C

1:30 PM

The Capital Plan that Survives a Rate Case
Nathan Duarte, Senpilot



2:15 PM

MAGNUS: Smarter Decisions Using Analytics/AI
Jin Sheen Yeoh & Danny Burnside, Kruse Consulting & Chris Braswell, Southern Company



Session B2: Asset Management Strategy, Reliability, and Lifecycle Optimization

Regency B

Session Chair: Ed Watson, CEATI

What Aging Infrastructure Actually Costs — National Grid NY's Risk-Based Approach
Brian Reed, Rhizome & Michael Grinspun, National Grid

In Pursuit of Extinguishing Wildfire Risk
Brett Hague, ATCO Electric

Session C2: Innovation in Next-Generation Power Systems

Regency A

Session Chair: Ranell Dedicataria, CEATI

Applications of AI in Hydropower in 2026: Compliance, Efficiency and Automation
Philipp Parrer, HYDROGRID

Power Utilities of the Future: Transitioning their Architecture Model from Purdue to FORM©
Dr. Fouad Abou Chacra, Hydro Ottawa

3:00 - 3:45 PM COFFEE BREAK | Exhibit Hall | Grand ABCDE

Session A3: Asset Management Strategy, Reliability, and Lifecycle Optimization

Regency C

Session Chair: Don Ans, CEATI

3:45 PM

From Risk to Reliability: Asset Management-Driven Hydropower Modernization
Jeysy Gonzalez Castillo, Pennsylvania State University

4:30 PM

Hidden Risks: Maintaining the Assets that House Your Assets
Julie DeYoung, AMSI

Session B3: Asset Management Strategy, Reliability, and Lifecycle Optimization

Regency B

Session Chair: Ed Watson, CEATI

A Framework for Integrated Investment Planning
Jakub Gara, Hatch & Buba Jallow, PG&E

Turning Asset Data into Grid Strategy: AI-Powered Lifecycle Optimization for Modern Utilities
Kaitlyn Albertoli, Buzz Solutions & Robert Mason, Dominion

Session C3: TECH DEMO

Regency A

Lessons from implementing DLR on day-ahead energy markets
Georg Rute, Gridriven 

From Time-Based to Condition-Based: What a 900-Transformer Fleet Taught Us About Asset Management Evidence
Rahul Chaturvedi, VIE Technologies 

5:30-7:00PM EXHIBITOR NETWORKING RECEPTION | Grand ABCDE

8:30AM PANEL SESSION - ALL TRACKS | Regency AB
Optimizing Today, Advancing Energy Systems for Tomorrow
Michael Obrist, Swissgrid; Michael Grinspun, National Grid; Buba Jallow, PG&E

9:45 - 10:30 AM COFFEE BREAK | Exhibit Hall | Grand ABCDE

Session A4: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency C
Session Chair: Jim Alders, BPA

10:30AM **Data-Driven Decision Making for Distribution Asset Management**
Susien Pan, Sapere Consulting & Chad Rissman, Chelan County PUD

11:15AM **From Modeling to Practice: Deploying Quantitative Risk Tools for Asset Strategy Optimization**
Skyler Street, Grant County PUD & Peter Mallik, Hubbard Decision Research

Session B4: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency B
Session Chair: Ed Watson, CEATI

Building the Connected Utility: A Roadmap for EAM Transformation
Emaan Chaudhry & Barb Matthews, Hatch & Jenna Gillis, Hydro Ottawa

From Physical to Digital: PG&E IT's Groundbreaking Adoption of ISO 55001 Standards
Zachary Christin, AMCL & Gurminder McNeel-Caird, PG&E

Session C4: Innovation in Next-Generation Power Systems
Regency A
Session Chair: Ranell Dedicatoria, CEATI

Powering the Future: Siemens and Commonwealth Fusion Systems' Collaborative Approach to Energy Innovation and Capital Asset Management

Ivan Nayda, Sarah Osborn, Siemens Digital Industries Software & Alex Creely, Commonwealth Fusion Systems (CFS)

Beyond Reliability: Building Intelligent, Resilient, and Flexible Energy Systems
Aron Bowman, ELM Microgrid

12:00- 1:30 PM NETWORKING LUNCH | Exhibit Hall | Grand ABCDE

Session A5: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency C
Session Chair: Elaine Hannan, ESB

1:30 PM **From Compliance to Condition Intelligence: Raising the Bar on Asset Assessment in a Digitally Enabled Era**
Jorge Rivera & Andrew Harrison, EA Technology

2:15 PM **Asset Health Index Models Embedded in a Company-Wide Data Platform**
Michael Obrist, Swissgrid

Session B5: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency B
Session Chair: Ed Watson, CEATI

From Power Flow to Cash Flow: Bridging the Engineering-Finance Gap at Manitoba Hydro
Joe Canterino, Siemens Grid Software & Joseph Gustafon, Copperleaf

Integrated Grid Planning - Climate & Asset Resiliency Based Approach to Risk
Semir Vajzovic & Josh Zeter, Ameren

Session C5: Innovation in Next-Generation Power Systems
Regency A
Session Chair: Ranell Dedicatoria, CEATI

Advancements in Flow Battery Technologies
Robert Otal, Nishant Gehani, & Ryan Kraayvanger, BBA

Proven & Performing - Vanadium Flow Battery Technology & Case Studies
Jerry Donovan, Invinity

3:00 - 3:45 PM COFFEE BREAK | Exhibit Hall | Grand ABCDE

Session A6: Asset Management Strategy, Reliability, and Lifecycle Optimization
Regency C
Session Chair: Don Ans, CEATI

3:45 PM **Optimizing Utility Investment Portfolios: Maximizing Value Under Real-World Constraints**
Steven Hoffenson, Endeavor

4:30 PM **How Management of Change Contributes to Process Reliability**
David Drerup, Operational Sustainability & Texas A&M

Session B6: Innovation in Next-Generation Power Systems
Regency A-B

Panel Session - 3:45 to 5:15 PM
BESS in Practice: Utility Ownership, Operations, and Innovation

This panel will explore practical lessons learned, operational realities, and innovation opportunities associated with utility-scale BESS deployment, with a particular focus on the intersection of Asset Management & Innovation.

Panelists: Joshua Schmitt-Matzen, Tennessee Valley Authority; Jorge Quintero, California Department of Water Resources; & Jordan Ekhlassi, Tampa Electric Company

5:30-7:00PM CLOSING RECEPTION | Midway Suites 5

Event Overview:

The CEATI Asset Management & Innovation Conference is a fresh name & new chapter for our annual Strategy & Innovation Conference. Our 2026 event will bring together over 300 utility professionals, including leaders focused on asset management, strategic planning, energy integration, and digital transformation.

The event will feature presentations on the following themes:

- Asset Management Strategy, Reliability, and Lifecycle Optimization
- Innovation in Next-Generation Power Systems

Within These Tracks, Our Conference Planning Team Will Prioritize Content Related To:

- Asset management fundamentals & ISO 55000 alignment
- Lifecycle planning, resilience, and whole-life cost optimization
- Digital tools, AI, analytics, and data-driven asset management decision-making.
- Organizational Strategy, Talent Development & Change Management
- Innovations in Hybrid and Flexible Generation Systems
- Advancements in Energy Storage and Low-Carbon Fuels
- AI and Automation in Power Generation
- Innovation Pathways for the Future Grid

Who should attend:

- Electric Utilities
- Consultants
- Equipment Manufacturers and Suppliers
- Research Facilities and Laboratories
- Academics

Event Details:

- [Week at a Glance Schedule](#)
- [Participating CEATI Utility Members](#)
- [Member Registration](#)
- [General Registration](#)
- [Event Website](#)