

The logo for CEATI, consisting of the letters 'CEATI' in a bold, sans-serif font, followed by a stylized arrow pointing to the right. The entire logo is set against a dark teal background.

CEATI

September 15<sup>th</sup> – 16<sup>th</sup>, 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: TBC

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

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

**Session B1: TECH DEMO**  
**Regency B**

**Session C1: Innovation in Next-Generation Power Systems**  
**Regency C**  
Session Chair: TBC

10:30AM **NYPA's Asset Intelligence Strategy- Robotics, AI Mobile and Sensors**  
Parikshit Daware, NYPA

TBC  
TBC

**Integrated Transmission and Generation Planning for Wind Integration: Economic Optimization and Operational Insights**  
Carlyle Deligny, Artelys Canada & Jean-Yelle Simon, Hydro Quebec

11:15AM **The strategic crucible: how AI is reshaping utility Asset Management**  
Simon Smith, AMCL

TBC  
TBC

**A Renewable Energy Future: Modelling the Limits and Possibilities**  
Alex Merrick, IESO

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

**Session A2: TECH DEMO**  
**Regency A**

**Session B2: Asset Management Strategy, Reliability, and Lifecycle Optimization**  
**Regency B**  
Session Chair: Ed Watson, CEATI

**Session C2: Innovation in Next-Generation Power Systems**  
**Regency C**  
Session Chair: TBC

1:30 PM **The Capital Plan that Survives a Rate Case**  
Senpilot

**What Aging Infrastructure Actually Costs — National Grid NY's Risk-Based Approach**  
Mishal Thadani, Rhizome & Michael Grinshpun, National Grid

**Digitalizing Hydropower Operations: Tools, Mindset & Change Management**  
Jason Canaday, Great River Hydro

2:15 PM **TBC**  
Skydio

**In Pursuit of Extinguishing Wildfire Risk**  
Brett Hague, ATCO Electric

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

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

**Session A3: Asset Management Strategy, Reliability, and Lifecycle Optimization**  
**Regency A**  
Session Chair: Don Ans, CEATI

**Session B3: Asset Management Strategy, Reliability, and Lifecycle Optimization**  
**Regency B**  
Session Chair: Ed Watson, CEATI

**Session C3: TECH DEMO**  
**Regency C**

3:45 PM **Reliability and Lifecycle Optimization Through Control and Protection System Modernization in a Hydropower Complex**  
Jeysy Gonzalez Castillo, Pennsylvania State University

**Optimizing Transmission Structure Lifecycle Through Risk-Based Corrosion Management**  
John Makkar, Southern California Edison

TBC  
TBC

4:30 PM **Hidden Risks: Maintaining the Assets that House Your Assets?**  
Julie DeYoung, AMSI

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

TBC  
TBC

5:30-7:00PM **RECEPTION | Grand Ballroom ABC**

8:30AM **PANEL SESSION - ALL TRACKS | Regency AB**  
Optimizing Today, Advancing Energy Systems for Tomorrow  
TBC

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

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

10:30AM **Utilizing Decision Modeling for Asset Management**  
Kirsten K Gable, Sapere Consulting & Chad Rissman, Chelan County PUD

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

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

**Rethinking AIP: Data, Digital Tools, and Analytics for Smarter Capital Decisions**  
Emaan Chaudhry, 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 C**  
*Session Chair: TBC*

**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, Common Fusion Systems

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

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

**Session A5: Asset Management Strategy, Reliability, and Lifecycle Optimization**  
**Regency A**  
*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 & Andre 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 & Bagen Bagen, Manitoba Hydro & Joseph Gustafon, Copperleaf

**TBC**  
Ameren

**Session C5: Innovation in Next-Generation Power Systems**  
**Regency C**  
*Session Chair: TBC*

**Advancements in Flow Battery Technologies**  
Robert Otal and Nishant Gehani, BBA

**TBC**  
TBC

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

**Session A6: Asset Management Strategy, Reliability, and Lifecycle Optimization**  
**Regency A**  
*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 Dreup, Operational Sustainability

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

**Panel Session – 3:45 to 5:515 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 (TVA); Jorge Quintero, California Department of Water Resources

5:30-7:00PM **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](#)