



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	

	Session A1: Asset Management Strategy, Reliability, and Lifecycle Optimization Regency A <i>Session Chair: Don Ans, CEATI</i>	Session B1: TECH DEMO Regency B	Session C1: Innovation in Next-Generation Power Systems Regency C <i>Session Chair: Lizzie Smith, CEATI</i>
10:30AM	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	Autonomous Inspection & Asset Monitoring for Substations and Facilities with Power-I Praveen Kumar & Zach Geiser, Mitsubishi Electric 	Integrated Transmission and Generation Planning for Wind Integration: Economic Optimization and Operational Insights Perceval Bréon, Artelys Canada
11:15AM	The strategic crucible: how AI is reshaping utility Asset Management Simon Smith, AMCL	From Inspections to Decisions: Asset Intelligence in Action Christina Park, Skydio 	TBC TBC

12:00- 1:30 PM NETWORKING LUNCH Exhibit Hall			
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	Session A2: TECH DEMO Regency A	Session B2: Asset Management Strategy, Reliability, and Lifecycle Optimization Regency B <i>Session Chair: Ed Watson, CEATI</i>	Session C2: Innovation in Next-Generation Power Systems Regency C <i>Session Chair: TBC</i>
1:30 PM	The Capital Plan that Survives a Rate Case Nathan Duarte, Senpilot 	What Aging Infrastructure Actually Costs — National Grid NY's Risk-Based Approach Brian Reed, Rhizome & Michael Grinshpun, National Grid	Digitalizing Hydropower Operations: Tools, Mindset & Change Management Jason Canaday, Great River Hydro
2:15 PM	MAGNUS: Smarter Decisions Using Analytics/AI Jin Sheen Yeoh & Danny Burnside, Kruse Consulting & Chris Braswell, Southern Company 	In Pursuit of Extinguishing Wildfire Risk Brett Hague, ATCO Electric	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			
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	Session A3: Asset Management Strategy, Reliability, and Lifecycle Optimization Regency A <i>Session Chair: Don Ans, CEATI</i>	Session B3: Asset Management Strategy, Reliability, and Lifecycle Optimization Regency B <i>Session Chair: Ed Watson, CEATI</i>	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	A Framework for Integrated Investment Planning Jakub Gara, Hatch & Buba Jallow, PG&E	TBC GridRaven
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 & Robert Mason, Dominion	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	RECEPTION Grand Ballroom ABC
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8:30AM

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

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

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

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

10:30AM

Utilizing Decision Modeling for Asset Management
Susien Pan, Sapere Consulting & Chad Rissman, Chelan County PUD

Rethinking AIP: Data, Digital Tools, and Analytics for Smarter Capital Decisions
Emaan Chaudhry & Barb Matthews, Hatch & Jenna Gillis, Hydro Ottawa

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)

11:15AM

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

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

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

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

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

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

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

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

2:15 PM

Asset Health Index Models Embedded in a Company-Wide Data Platform
Michael Obrist, Swissgrid

AIC Integrated Grid Plan - Climate, Asset Resiliency & Investment Portfolio Justification
Semir Vajzovic & Josh Zeter, Ameren

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

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

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

3:45 PM

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

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.

4:30 PM

How Management of Change Contributes to Process Reliability
David Dreup, Operational Sustainability

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

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](#)