The Journey to Sustainability: Opportunities and Pitfalls

2023 TMG UTILITY FORUM
October 3-4 | Charlotte, NC
"The 2023 TMG Utility Forum brings together a powerful network of utilities (water, electric, and gas), digital innovators and thought leaders committed to customer-centric business transformation of the energy and utilities sector, sharing topics that are central to the evolution of today's utility."

“We believe in sharing information...and today's utility executives face an unprecedented challenge when implementing new digital technologies and solutions,” said Mario Bauer, Chief Executive Officer of TMG.

TMG Research works with utility members to cultivate the agenda with the ever-changing industry needs. Past Forum topics have included:

2019: Innovating Innovation
2020: Bringing the Digital Utility to Life
2021: Unlocking Technology Readiness
2022: Next-Generation Technologies: From Disruption to Optimization
Session topics* will include content surrounding the Journey to Sustainability: Opportunities and Pitfalls

- Audrey Zibelman (Board Director and Energy Transition Advisor) addresses key topics for 2023 focus and beyond
- Affordable energy and sustainability. How to ensure the future sustainability goals benefit all socio-economic communities.
- The path to funding sustainability goals.
- Is energy storage ready for the residence?
- What customer programs are working, which ones are being planned, and which ones are currently under consideration?
- What conservation programs are really working? (electric/water)
- Renewables and Sustainability are often part of legislative mandates or are they?
- Is Federal funding worth it? What is the tipping point where value and oversight align.
- Is steam making a comeback?
- Electrification of transportation – is it enough?
- Getting the final 10-20% zero carbon emissions right. Is the technology there?
- Is Hydrogen the future?
- Are Small Modular Nuclear Reactors ready to be part of the Grid, and do they meet the requirements of safe, affordable, clean, and reliable energy?

*Note: Agenda has not been released yet, but we have provided a sample of the anticipated sessions and speakers.
Event MC, Marty Rosenberg

TMG has secured the award winning energy journalist Marty Rosenberg as the 2023 TMG Utility Forum event emcee. For nearly 40 years, Marty has been covering business, energy, finance, and technology. He was the Editor-in-Chief for EnergyBiz from 2004 to 2014. EnergyBiz was an award-winning national publication covering energy and utilities. Marty has been published in multiple media outlets including the New York Times and USA Today. Marty plugs into the industry knowledge-base to deliver critical information about the opportunities and challenges facing utilities today. The result is engaging conversations about modernizing our electric grid.
About the 2023 TMG Utility Forum

Percentage of Utility Attendance

- 2018: 27%
- 2019: 20%
- 2020: 18%
- 2021: 25%
- 2022: 29%

*Virtual Event. **First Return to In-person Event
About the 2023 TMG Utility Forum

Past Utility Attendees Include*

*Represents a sampling of utility attendance.

Burbank Water and Power
Charleston Water System
City of Fort Collins
City of Lubbock Utilities
City of Mesa
Con Edison of New York
Edison International
Eversource Energy
LADWP
TECO
NES
San Diego Gas & Electric
Southern California Edison
Southwest Gas Corporation
Tucson Electric Power
SFPUC
Sask Power
Singapore Power
Snohomish County PUD
SRP
Southeast Water

Ameren
ATCO
Burbank Water and Power
Central Arkansas Water
Charleston Water System
City of Austin
City of Calgary
City of Long Beach
City of Lubbock, Texas
City of Pasadena
Consumers Energy
DPU-City of Cleveland
EFIGAS
Epcor
EPM
Fayetteville Public Works Commission
Gas South
Grant County PUD

Hillsborough County Public Utilities
HRSD
Jamaica Public Service Company Limited
Liberty
London Hydro
Louisville Water
LVVWD
Madison Gas & Electric
MCE Clean Energy
Metropolitan Utilities District
MN Power
Muscatine Power and Water
New Mexico Gas
Newfoundland Power
NiSource
NS Power
Oncor Electric Delivery
Orange and Rockland Utilities, inc.
OUC

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Who Should Attend?
Connect with Industry Peers
Connect with Industry Peers

- Director Level: 2,300+
- Senior Manager: 4,500+
- Executive & C-Suite: 500+

- Investor-Owned Utility (IOU): 54%
- Municipality (Muni): 38%
- Private: 4%
- Cooperative (COOP): 3%
TMG Clients & Partners*

* Represents a sample of TMG Clients and Partners.
2022 LinkedIn Engagement

- 10,001+ employees: 400 impressions
- 51-200 employees: 300 impressions
- 1,001-5,000 employees: 200 impressions
- 11-50 employees: 100 impressions

- Impressions: 35,603
- Reactions: 1,103
- Reposts: 216
- Reactions: 34

- Impressions: 17,917 unique
- Reactions: 3,300%
- Reposts: 731%
- Reactions: 1,475%
AUSTIN, Tex. — Award-Winning Energy Journalist Marty Rosenberg kicked off the two-day event with a panel discussion with the Director of Transmission Planning, Regulatory, and Innovations at LADWP and the Senior Vice President at Edison International, Simon Zewdu (LADWP) and Drew Murphy (Edison International) discussed how they optimize their utility operations to thrive and better serve customers amidst the unprecedented challenges both utilities and customers face. LADWP is the nation’s largest municipal power utility serving four million residents. Edison International serves 15 million customers and owns Southern California Edison, one of the largest electric utilities in America.
What does the grid need to look like over the coming 20 to 25 years to accommodate not only just higher load? I think that’s one of the things that came out of our work. It is that it’s not just about the absolute amount of electricity that’s being delivered to our customers to the traditional definition of load. What’s going to go on that’s more transformational is the complexity of the grid and what that will need to look like.

I think there is a fundamental reason why Los Angeles must be in the driver’s seat. As many of you have heard for years, Los Angeles has been ranked against the worst air quality in the United States and cities within the US. Communities across Los Angeles, affluent and non-affluent, have been exposed to greenhouse gas emissions, and the air quality has been continuously deteriorating. It was not getting better, so it was necessary for bold action; it was necessary to go above and beyond.

...to go past the grid, go past the stuff we are going to do, and there’s all the electrification of our state economy that must happen; this is the other part. It is really a two-pronged strategy that we see: Continue to clean up the power system and make it reliable. We must electrify a huge amount of the rest of the economy focused primarily on the transportation sector.

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Experts from the California Energy Commission, the Office of Governmental Affairs, the California Public Utilities Commission, and the DOE Electricity Advisory Committee Smart Grid Subcommittee Chair provided insights on new Infrastructure laws and Federal funding opportunities for utilities and how to best navigate the grant and allocation process.

Day two of the event featured panel discussions on Agile vs. Waterfall and why the modern utility organization must quickly adapt to change, possess diverse skills, and deliver results amidst evolving targets. A panel of utility experts featuring Dawn Maskell, IT Product Line Manager at Eversource Energy, and Robin Pierce, Director, Enterprise Project Management Office at Southwest Gas Corporation, shared views and experiences with Waterfall, Agile, and hybrid approaches to large implementation projects.

Sessions focused on the recent challenges utilities see nationwide, such as:

- Streamlining DER & Load Interconnection Processes
- Shifting Regulatory Requirements and Innovation Needs
- Creating a Digital Future Encompassing Integrated CIS, AMI, and Smart Meters
Registration & More
Registration

Registration Fees: Please note that utility speakers attend at no cost.

Early Bird Registration Ends July 31, 2023

- **UTILITY REGISTRATION RATE**
  - $175 EARLY BIRD / $375 REGULAR
- **UTILITY GROUP* RATE**
  - $500 EARLY BIRD / $700 REGULAR
- **TMG RESEARCH MEMBERS RATE**
  - $1,050 EARLY BIRD / $1,250 REGULAR
- **NON-TMG RESEARCH MEMBERS RATE**
  - $2,050 EARLY BIRD / $2,250 REGULAR

[REGISTER HERE]

* Utility Group Rate is available for utilities with groups of three or more attendees registering
Charlotte Marriott City Center
100 WEST TRADE STREET, CHARLOTTE, NC, 28202