

# Building the Smarter Communities of Tomorrow



November 21 - 22  
2019

THE ACADEMY

## Public Power Forward Summit

Nashville, Tennessee

[PublicPower.org/PublicPowerForwardSummit](http://PublicPower.org/PublicPowerForwardSummit)

AMERICAN  
**PUBLIC POWER**  
ASSOCIATION



# Thursday, November 21

7:30 – 8:30 a.m.

## Registration & Coffee

FRANKLIN FOYER

8:30 – 10 a.m.

## Welcome and Introductions

PARTHENON BALLROOM

**Delia Patterson**, SVP Advocacy & Communications and General Counsel, American Public Power Association;

## Keynote Presentation

**Ernest J. Moniz**, Former United States Secretary of Energy

10 – 10:15 a.m.

## Break

10:15 – 11:45

## Smart Strategies for Smart Customers

How can you take advantage of the increasing connectedness of today's digital technologies to meet the needs of today's customers? Utilities like yours are leveraging smart technologies and offering new customer services marked by connectivity, information, and efficiencies. Draw inspiration from what leading smart communities in the nation are doing and discover how you can adapt their ideas to keep up with the changing lives of your customers.

**Steve Bernard**, General Manager, Cedar Falls Utilities, Iowa; **Jeffrey Dykes**, Chief Executive Officer, BrightRidge, Johnson City, Tennessee; **Jacqueline Sargent**, General Manager, Austin Energy, Texas; and **David Wade**, President & CEO, EPB, Chattanooga, Tennessee

11:45 a.m. – 1 p.m.

## LUNCH KEYNOTE

## Riding the Tech Wave to Future-Proof Your Utility

Learn how the National Renewable Energy Laboratory is partnering with utilities like yours to advance the science and engineering of energy efficiency, sustainable transportation, and renewable power technologies while integrating and optimizing energy systems. Get up to speed on advances in distributed energy, energy storage, cybersecurity, resilience science, and more. Find out how you can partner with the experts to develop creative solutions or to pioneer new technologies.

**Matthew Futch**, Global Strategy and Business Development Director, National Renewable Energy Laboratory, Golden, Colorado

1 – 1:15 p.m.

## Break

1:15 – 2:45 p.m.

## Data Analytics: Getting More out of Your AMI Data

Data can help you better understand your operations, customers, and the world you live in. Like Google, Netflix, and Uber, electric utilities with AMI have access to reams of data. In fact, technology can often produce more data than you know what to do with. How do you cull through the data, analyze it, and use it to improve value for customers? Learn from other public power utilities. Understand how data can drive your digital transformation.

**Tanya Burns**, Consultant (DOE Contract), Arara Blue Energy Group, LLC, Washington, D.C.; **Kyle Roadman**, Power Manager, Emerald People's Utility District, Eugene, Oregon; and **Sarah Valovcin**, Structure and Pricing Analyst, The Energy Authority, Bellevue, Washington

2:45 – 3 p.m.

## Break

3 – 4:15 p.m.

## Rethinking Rate Design Strategies

Flat electricity loads and the growth of distributed energy resources mean that traditional rate design may no longer work in ensuring that utilities adequately recover their costs in a way that is fair to all customers. How can you redesign rates to overcome the limitations of traditional rate design in the face of evolving technologies and customer preferences? Join us to learn new options such as performance-based rate making, subscription pricing programs, enhanced time-of-use offerings, etc. Take away insights and case studies to share with your stakeholders.

**Mark Beauchamp**, President, Utility Financial Solutions, Holland, Michigan; and **John Wolfram**, Principal, Catalyst Consulting, Louisville, Kentucky

4:30 – 5:30 p.m.

## Roundtable Discussion

Join your fellow attendees for in-depth discussions on topics covered throughout the day.

5:30 – 6:30 p.m.

## Reception

ACORN BALLROOM

# Friday, November 22

8 – 8:30 a.m.

## Registration & Coffee

FRANKLIN FOYER

8:30 – 9:45 a.m.

## All-In on Clean Energy

PARTHENON BALLROOM

More cities and states are setting 10-30 year goals to use 100% clean energy. Is that really feasible? What does 100% carbon-free really mean and how does it impact your utility? What can or cannot be included in a clean portfolio — solar, wind, storage, hydro, nuclear, low and no carbon resources? Hear from utilities that are approaching the growing customer and stakeholder demand for clean energy in diverse ways. See what is realistic and economically feasible for your utility.

**Priya Barua**, Deputy Director, Market Innovation & Utility Engagement, Renewable Energy Buyers Alliance, Washington, D.C.; **Paul Zummo**, Director, Policy Research and Analysis, American Public Power Association; and **Stephen Zurn**, General Manager, Glendale Water & Power, California

9:45 – 10 a.m.

## Break

10 – 11:15 a.m.

## Taking Electric Vehicles to the Next Level: Fleets

Communities are increasingly exploring electric vehicles for fleet operations, such as utility vehicles, school buses, public transit and more. Hear about the various options available and get ideas for your community.

**Olin Clawson**, General Manager/CEO, Lawrenceburg Municipal Utilities, Indiana; **Amy Posner**, Engineering Consultant, Center for Transportation and the Environment, St. Paul, Minnesota; and **Jennifer Wallace-Brodeur**, Director, Transportation Efficiency, VEIC, Burlington, Vermont

11:15 – Noon

## Closing Discussion

Join in a roundtable discussion on the topics addressed throughout the summit. Discuss challenges and questions with your peers. Plan next steps and see how public power can work together for future success.

Noon

## Adjourn

# Key Facts

**Summit Evaluation:** A link to an online survey about the summit will be emailed to attendees after the conference. We appreciate your valuable feedback.

**Summit Presentations:** Copies of the speakers' presentations are available on the American Public Power Association's website here: <https://www.publicpower.org/public-power-forward-summit-past-presentations>

**Guest Activities:** Summit registrants may bring a guest to the Thursday evening reception.

**Restricted Sessions:** The Association reserves the right to designate any meeting or session open only to Association regular members (public power utilities, rural electric cooperatives, joint action agencies and state/regional associations). Please inquire at the registration desk if you have any questions.

**Antitrust Statement:** Various state and federal laws prohibit the exchange of information among competitors regarding matters pertaining to price, refusals to deal, market division, tying relationships and other topics that might infringe upon antitrust laws and regulations. No such exchange or discussion will be tolerated during this event. A copy of the Association's Statement of Compliance with the Antitrust Laws is available upon request.

**Code of Conduct:** Attendees of American Public Power Association meetings agree to abide by the APPA Code of Conduct. If attendees engage in unacceptable behavior as outlined in the Code of Conduct, the Association may take any action it deems appropriate, including but not limited to, expulsion from the current and future meetings, with no warning or refund.

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