

POWERING THE PEOPLE 2023

13th Annual Celebration of Innovation

NOVEMBER 28 | Washington, D.C.

Agenda

Tuesday, November 28, 2023 12:00 p.m. – 6:30 p.m.

District Architecture Center | 421 7th St NW | Washington, DC

12:00 – 1:00 p.m. Registration Opens & Light Lunch

1:00 – 1:10 p.m. Welcome: Adam Cooper, Executive Director, Institute for Electric Innovation

1:10 – 1:20 p.m. Opening Remarks on Energy Affordability

Honorable Emile Thompson, Chairman, Public Service Commission of the District of Columbia

1:20 – 2:20 p.m. Advancing Energy Affordability: Moving Past Point Solutions

This session will focus on the role of data analytics, automation, and personalization tools to better engage customers, particularly low-to-moderate income customers, in energy assistance, energy management, and weatherization programs. Effective coordination and delivery through a variety of federal, state, and municipal agencies as well as their local electric company can be quite a challenge. Panelists will discuss recent breakthroughs (please do copy their good ideas).

Moderator: Bob Rowe, Retired CEO, NorthWestern Energy **Speaker**:

- Jonathan Hirte, Director, Federal Affairs, DTE Energy
- Dr. Henry McKoy, Director, Office of State and Community Energy Programs, U.S. Department of Energy
- Matt O'Keefe, Group VP, Head of Opower, Oracle Energy and Water
- Ted Schultz, Independent Director, E Source

2:20 – 3:20 p.m. Customers as a Resource: Demand Flexibility, VPPs, and the Future Grid

This session will encourage us all to look out 10 years and explore the role of customers and the resources they may bear so rapid increases in electricity demand along with increased reliance on variable renewable energy generation do not pose unmitigated resource adequacy and system cost challenges. How might market, policy, and technology advancements influence participation of demand-flexible and dispatchable customer-sited assets (e.g., heating/cooling equipment, EVs, stationary storage)? What's our 'win-win' value proposition and go to market strategy with the customer participant?

Moderator: Dave Hutchens, President and CEO, Fortis Inc. and Co-Chair, Institute for Electric Innovation

Speaker:

Lee Evans, Director, Load Flexibility and Economics, Southern Company



- David Nemtzow, Senior Advisor (Virtual Power Plants), Loan Programs Office, U.S. Department of Energy
- Brendan Reed, Associate VP, Growth, Sparkfund
- Neil Veilleux, Sr. Director of Market Development, Uplight

3:20 – 3:40 p.m. **Recharge Break**

3:40 – 4:40 p.m. Potentials and Perils of Al

This session will highlight the promise of Artificial Intelligence (AI) to empower consumers and imbue efficiency and productivity throughout the electric industry value chain. Discussion will also address strategies for AI risk management and lessons we can learn from technology providers that are supporting the integration of AI in other complex, critical industries.

Moderator: Adam Cooper, Executive Director, Institute for Electric Innovation **Speaker:**

- Sacha Fontaine, Principal Industry Consultant, Energy & Utilities, SAS Institute
- Maria Kretzing, General Manager, EV and Analytics, Bidgely
- Caroline Roche, VP and Senior Partner, IBM
- Raiford Smith, Chief Utility Innovation Officer, AES Corporation

4:40 – 4:55 p.m.	Recognitions
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4:55 – 5:00 p.m. Closing Remarks

Tom Kuhn, President & CEO, Edison Electric Institute

5:00 – 6:30 p.m. Reception



^{**}Please note that this event will be recorded and attended by the media.