

2018 National Convening on Utilities and Electric Vehicles

STRATEGIES FOR EFFECTIVE EV-GRID INTEGRATION

November 14, 2018

Georgia Tech Conference Center, Atlanta, Georgia

At this national event with a spotlight on the Southeast, work to broaden support for EV policies and practices across stakeholders and maximize economic, environmental, societal, and other benefits for consumers. Speakers will represent a diversity of organizations, such as utilities, state and local policy-makers, regulators, and consumer advocates, geographies, and views. They will present leading, divergent, and provocative perspectives on the most pressing utility challenges for rapidly and effectively deploying EVs.

As an invitation-only event, thought leaders attending and participating in the event will engage directly with speakers and leave with tools and new knowledge to move forward promising EV-grid integration policies and practices. Participants will create connections across disciplines and stakeholder groups to support multi-stakeholder responses to complex EV-grid integration challenges.

AGENDA:

7:30 am – 8:30 am **Breakfast/Coffee**

8:30 am – 9:30 am **Opening Session**

8:30 am – 8:40 am Welcome: Cicely Garrett, City of Atlanta Mayor's Office of Resilience

8:40 am – 9:30 am Defining Beneficial Electrification and EV-Grid Integration

Interactive event using polling. Panelists will speak, then the audience and panelists will respond to key framing questions for the day.

- Moderator: Rachel Gold, American Council for an Energy-Efficient Economy
- Steve Nadel, American Council for an Energy-Efficient Economy
- Commissioner Tim Echols, Georgia Public Service Commission

9:30 am – 11:00 am **Intelligent EV Adoption & Integration**

Opportunities and barriers to intelligent EV integration: panelists will identify EV policies and practices that support utility business models and system benefits while providing customers economic, environmental, and other societal benefits. Speakers will focus specifically on what actions they have taken to prioritize EV adoption and integration.

- Moderator: Anne Blair, Southeast Energy Efficiency Alliance
- Bill Copeland, Electric Power Board of Chattanooga
- Mary Beth Tung, Maryland Energy Administration
- Sophie Shulman, Electrify America

11:00 am – 11:15 am **Break**

11:15 am – 12:30 pm Rate Design: Managing Demand & Unlocking Multiple Value Streams from EVs

Speakers will present perspectives on different rate designs followed by Q&A and facilitated discussion.

- Moderator: Erika Meyers, Smart Electric Power Alliance
- Mike Waters, ChargePoint
- Chris Nelder, Rocky Mountain Institute
- Chuck Caisley, Kansas City Power & Light

12:30 pm – 1:45 pm Working Lunch

Short presentation followed by collaborative lunch group discussions with prompts from the speaker.

- Corey Ershow, Lyft

1:45 pm – 3:00 pm EV Charging Systems: Investment, Ownership, and Operation

Speakers will present different perspective on utility investment, ownership, and operation of EV charging infrastructure followed by Q&A and facilitated discussion.

- Moderator: Joe Halso, Sierra Club
- James Cater, Eversource
- Dave Kolata, Illinois Citizens Utility Board
- Tom Ashley, Greenlots

3:00 pm – 3:15 pm Break

3:15 pm – 4:30 pm Putting Up Road Signs: Building Customer Engagement

Who is engaging customers and what can we learn from them? Speakers will discuss what kind of customer engagement we need & their successful models followed by Q&A and discussion.

- Moderator: Chuck Caisley, Kansas City Power & Light
- Commissioner Norm Saari, Michigan PUC
- Alan Shedd, Oglethorpe Power Corporation
- Cornelius Willingham, Nissan North America

4:30 pm – 5:15 pm Closing – Summary and Discussion of Next Steps

Discussion of next steps, including what actions utilities can take to support clean transportation beyond rates, infrastructure, and education.

- Moderators: Grace Relf and Siddiq Khan, American Council for an Energy-Efficient Economy

5:15 pm – 6:15 pm Reception/Networking