

2018 National Convening on Utilities and Electric Vehicles

STRATEGIES FOR EFFECTIVE EV-GRID INTEGRATION

(Preliminary Agenda)

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 – 9:40 am **Opening Session**

8:30 am – 8:40 am Welcome

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

Interactive event using polling. Panelists will speak (~15 mins each), then the audience and panelists will respond to key framing questions for the day.

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

9:30 am – 10:45 am **Intelligent EV Development & Integration: Learning from Leaders**

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 makes them leaders.

(3 speakers with ~10 minutes each, followed by discussion)

- Moderator: Anne Blair, Southeast Energy Efficiency Alliance (SEEA)
- Utility - TBD
- State policy representative: Mary Beth Tung, Director of the Maryland Energy Administration
- Sophie Shulman, Electrify America

10:45 am – 11:00 am **Break**

11:00 am – 12:30 pm Rate Design: Managing Demand & Unlocking Multiple Value Streams from EVs

Speakers will present perspectives on different rate designs. 3 speakers with ~10 minutes each, followed by Q&A and discussion.

- Moderator: Erika Meyers, Smart Electric Power Alliance (SEPA)
- Utility: Southern Company/GA Power- Invited
- Utility: Kapil Kulkarni, Burbank Power & Water
- Non-utility expert: Chris Nelder, Rocky Mountain Institute (RMI)

12:30 pm – 1:30 pm Working Lunch

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

- Presenter: Corey Ershow (Lyft)

1:30 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. 3 speakers with ~10 minutes each, followed by Q&A and discussion.

- Moderator: Joe Halso, Sierra Club
- Utility: James Cater, Eversource
- Consumer advocate: Dave Kolata, Illinois Citizens Utility Board
- Michelle Meyer, 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. 3 speakers with ~10 minutes each, followed by discussion.

- Moderator: Chuck Caisley (KCP&L)
- State policy representative: Commissioner Norm Saari, Michigan PUC
- Utility: Alan Shedd, National Rural Electric Cooperative Association (NRECA)
- Car manufacturer: Cornelius Willingham (Nissan)

4:30 pm -5:30 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.

- Moderated by Grace Relf and Siddiq Khan, American Council for an Energy-Efficient Economy

5:30 pm – 6:30 pm Reception/Networking