Summit 1 Virtual Education Session

The Customer-Centered Clean Energy Transition:

Balancing Technology, People & the Planet

Day 1: March 1, 2022 @ 1:00 pm–5:00 pm EST *(10:00 am–2:00 pm PST)*
Day 2: March 2, 2022 @ 1:00 pm–5:00 pm EST *(10:00 am–2:00 pm PST)*

Agenda

Day 1: Tuesday, March 1

INTRODUCTION

1:00 – 1:05 **CCIF Overview, Topic Intro & Series Objectives**
Ms. Katrina McMurrian, Executive Director, CCIF

1:05 – 1:15 **Opening Remarks by Commissioner & Consumer Advocate Leaders**
- ***The Honorable Christopher J. Ayers****, President, National Association of State Utility Consumer Advocates (NASUCA) and Executive Director, North Carolina Utilities Commission Public Staff*
- ***The Honorable Abigail Anthony****, Chair, National Association of Regulatory Utility Commissioners (NARUC) Committee on Energy Resources & the Environment, and Commissioner, Rhode Island Public Utilities Commission*

1:15 – 2:00 **Setting the Stage Presentations: Technologies for a Customer-Centered Clean Energy Transition**
- ***Ms. Emily Sanford Fisher****, General Counsel, Corporate Secretary & Senior Vice President, Clean Energy, Edison Electric Institute (EEI)*
- ***Ms. Neva Espinoza****, Vice President, Energy Supply and Low-Carbon Resources, Electric Power Research Institute (EPRI)*
- ***Mr. Tanuj Deora****, Director, Clean Energy, White House Council on Environmental Quality (CEQ), Executive Office of the President*

2:00 – 2:45 **Questions for Featured Presenters**
Participant Open Q&A

2:45 – 3:00 **Break** (15 mins.)

CLEAN ENERGY TECHNOLOGIES 101

3:00 – 3:30 **Grid-Enhancing Technologies to Facilitate Renewables Deployment**
- ***Dr. Julia Matevosyan****, Chief Engineer Energy Systems Integration Group (ESIG)*
- ***Mr. Bruce Tsuchida****, Principal, The Brattle Group*

3:30 – 3:50 **Questions for Technology Experts**
Participant Open Q&A

3:50 – 3:55 **Stretch Break** (5 mins.)

3:55 – 4:25 **Advanced Nuclear Energy (Fission & Fusion)**
- ***Mr. Jeffrey S. Merrifield****, Partner, Pillsbury Winthrop Shaw Pittman LLP*
- ***Dr. Rita Baranwal****, Chief Technology Officer, Westinghouse Electric Company*

4:25 – 4:50 **Questions for Technology Experts**
Participant Open Q&A

4:50 – 5:00 **Wrap-Up Day 1 and Preview Day 2**
Ms. Katrina McMurrian, Executive Director, CCIF

Day 2: Wednesday, March 2

1:00 – 1:05 **Recap Day 1 and Intro Day 2**
Ms. Katrina McMurrian, Executive Director, CCIF

CLEAN ENERGY TECHNOLOGIES 101 *(Continued)*

1:05 -- 1:35 **Zero-Carbon Fuels (Hydrogen, etc.)**
- ***Ms. Sandra E. Safro***, *Associate General Counsel, Energy & Technology Regulation, EEI*
- ***Ms. Kristine Wiley***, *Vice President, Hydrogen Technology Center, GTI*

1:35 – 1:55 **Questions for Technology Experts**
Participant Open Q&A

1:55 – 2:00 **Stretch Break** (5 mins.)

2:00 – 2:30 **Carbon Capture, Utilization & Storage**
- ***Mr. Howard J. Herzog***, *Senior Research Engineer, Massachusetts Institute of Technology (MIT)*
- ***Ms. Emily Sanford Fisher***, *General Counsel, Corporate Secretary & Senior Vice President, Clean Energy, EEI*

2:30 – 2:55 **Questions for Technology Experts**
Participant Open Q&A

2:55 – 3:10 **Break** (15 mins.)

3:10 – 3:40 **Long-Duration Storage & Advanced Demand Efficiency**
- ***Mr. Jeffery B. Preece***, *Director of Research & Development, EPRI*
- ***Mr. Philip Mihlmester***, *Executive Vice President, Global Energy, ICF International*

3:40 – 3:55 **Questions for Technology Experts**
Participant Open Q&A

CONCLUSION

4:05 – 4:55 **Parting Thoughts: Summit 1 Takeaways & CCIF Series Opportunities**
Facilitated discussion featuring CCIF Leadership and other 3 Core Group Participants

4:55 – 5:00 **Summit 1 Wrap-Up & Next Steps**
Ms. Katrina McMurrian, Executive Director, CCIF