

Powering the People 2020

FINDING SOLUTIONS TO CRITICAL ISSUES

October 7-8, 2020

Advancing Sustainability Solutions for Corporate Customers

In October 2020, the Institute for Electric Innovation's *Powering the People 2020: Finding Solutions to Critical Issues* event brought together more than 100 industry leaders from electric companies, environmental organizations, technology companies, corporate customers, policymakers, regulators, and other stakeholders to discuss critical issues.

On October 8th, industry leaders discussed how leading corporations are reducing carbon emissions even further by seeking to use 100% carbon-free energy across their operations. After Jennifer Layke (WRI) provided opening remarks, Mark Lantrip of Southern Company moderated a discussion with Steve Chriss of Walmart and Caroline Golin of Google. Key themes are highlighted below.

Decarbonization is Core to the Electric Industry's Customer Focus

 [Video Clip Here](#) (3 minutes)

Description: Southern Company shares thoughts on why electric companies have committed to getting the energy provided to customers as clean as possible as fast as possible, while keeping reliability and affordability front and center.

Procurement Needs to Evolve to Low Carbon Metrics

 [Video Clip Here](#) (1 minute)

Description: World Resource Institute shares the successful story of renewable procurement over the past two decades and the need to shift procurement metrics to focus on minimizing carbon emissions.

 [Video Clip Here](#) (4 minutes)

Description: Google *set a new goal* to run their business on 24/7/365 carbon free energy by 2030 and discusses which technologies are on the table to help meet its new 100% carbon-free energy goals. Walmart explains the history leading up to its new zero carbon goal without offsets. *In September 2020*, Walmart updated its goals to science-based targets of zero emissions by 2040 across global operations (including facilities, transportation, and suppliers) and to be 100 percent powered by renewable energy by 2035.

EEI Carbon Template Helps to Manage Carbon Cost Risks

 [Video Clip Here](#) (2.5 minutes)

Description: Walmart explains the importance of local carbon-free energy procurement and how the EEI Carbon Template enables it to identify carbon cost risk and better manage with various procurement strategies.

- Corporate customers can use the data to calculate their Scope 2 GHG emissions, supporting disclosure of their carbon-related sustainability goals.
- The database provides 2019 carbon emissions intensity rates for delivered electricity by EEI operating company and accounts for renewable energy certificates (RECs) and green power subscription programs.
- As of mid-October, more than 600 organizations have downloaded the database.
- In this inaugural release, more than 50 EEI member operating companies, representing approximately 44 percent of total 2019 U.S. electricity sales, provided carbon emissions data.
- [Click here to access the database via EEI](#)

What could 100% Carbon-Free Electric Company Solutions Look Like?

 [Video Clip Here](#) (3 minutes)

 [Video Clip Here](#) (2 minutes)

Description: Google highlights where innovation is needed for customers and electric companies to achieve ambitious carbon-free energy goals.

Advice for Companies Just Starting Out with Sustainability Goals

 [Video Clip Here](#) (5.5 minutes)

Description: Google and Walmart provide lessons learned and procurement guidelines for companies just beginning to explore sustainable energy solutions.

[Click Here for Speaker Bios.](#)