



Electric Company Carbon Emissions and Electricity Mix Reporting Database for Corporate Customers (June 2020)

User Guide for Customers

EEI, in collaboration with member companies, corporate customers, and the World Resources Institute, developed a *carbon emissions and electricity mix reporting template* to collect timely and consistent carbon dioxide intensity rates accounting for RECs for delivered electricity by operating company data and to provide that information to customers in one central location. As leaders in the clean energy economy, this new centralized resource supports corporate customers in their sustainability reporting, reaffirms our industry's ongoing rapid transformation to reduce carbon emissions, and demonstrates how our clean energy transformation benefits customers.

In this inaugural release, about half of EEI member companies, representing about 43% of 2019 U.S. electricity sales, provided data. This is a new tool and we will continue to work with additional electric companies to incorporate data as it becomes available.

Access

Corporate customers and other interested stakeholders may access the data from EEI's [website](#). To gain access, contact information will be collected prior to downloading the data. Providing this information will allow EEI to measure the usefulness and effectiveness of this dataset based upon its usage.

Data and Information Included

The database provides the following quantitative information for calendar years 2018 and 2019:

- Electricity delivered by operating company (MWh)
- Carbon emissions intensity rates (lbs CO₂/MWh)
 - Utility average
 - Utility specific residual mix (accounting for RECs)
- Resource mix (%) for delivered electricity
- Protocol used to account for RECs
- Third-party certification/verification.

The database also includes the following qualitative information:

- Narrative describing reported carbon dioxide emissions, resource mix, and clean energy goals.
- Notes section for electric companies to disclose whether and how RECs are accounted for in the carbon emission intensity rates.

Suggested Use of Data

Customers can use the provided carbon intensity rates to calculate their Scope 2 carbon emissions for market-based reporting. The data also can support disclosure of carbon-related sustainability goals.

Frequency of Updates

Going forward, EEI will post updated member company carbon emissions intensity rates and electricity mix information annually by June 1 for the prior two calendar years. This allows EEI member companies to report both verified and unverified carbon intensity rates. All parties utilizing this tool will be notified via email when updates are made to the database.

EEI Contact

For more information, please contact Adam Cooper, Senior Director, EEI (acooper@eei.org).