



User Guide for Customers:

Electric Company Carbon Emissions and Electricity Mix Reporting Database for Customers

OVERVIEW

EEI, in collaboration with member companies, corporate customers, and the World Resources Institute, developed a carbon emissions and electricity mix reporting database to collect timely carbon dioxide intensity rates accounting for renewable energy certificates (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 centralized resource supports corporate customers in their sustainability reporting, reaffirms the industry's ongoing rapid transformation to reduce carbon emissions, and demonstrates how the clean energy transformation benefits customers.

ACCESS

Corporate customers and other interested stakeholders may access the data from EEI's [website](#).

DATA AND INFORMATION INCLUDED

The database provides the following quantitative information for two calendar years:

- 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 (emissions & intensity rates)

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 who purchase the standard utility product from their electric provider can use the provided utility specific residual mix carbon intensity rates to calculate their Scope 2 emissions for market-based reporting, and the utility average carbon intensity rates for location-based reporting. The data also can support disclosure of carbon-related sustainability goals. Differentiated products offered by competitive suppliers are not reported to EEI but may be available directly from the applicable supplier.

FREQUENCY OF UPDATES

EEI will post updated member company carbon emissions intensity rates and electricity mix information annually in June for the prior two calendar years. This allows EEI member companies to report both verified and unverified emissions and intensity rates. Please check the website to ensure you are utilizing the latest data available.

EEI CONTACTS

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DISCLAIMER

All information is provided to EEI on a voluntary basis and could be subject to change. Jurisdictional GHG reporting requirements and business practices related to renewable energy and RECs influence the calculations. EEI makes no assurances regarding the use of the information by external parties for marketing or other sustainability claims, or the validity of this information with respect to the U.S. Federal Trade Commission Green Guides under 16 CFR Part 260.