Electric Markets

Dataport's Electric Markets dashboard shows current and historical information on electric grid operations for ERCOT and PJM. Information includes system-wide and zonal demand, generation, wind power generation, day-ahead market prices and locational marginal pricing.

Spotlight

Dataport's most powerful tool. Create customized reports from any data library or side-by-side comparisons from different libraries. Instantly visualize the results. Even download the data from your query to a .csv file.

Residential Use

Dataport's Residential Use page draws on Pecan Street's data-intensive consumer research to show granular measurements of energy and water use from hundreds of anonymized homes over multiple years. Electricity use is measured down to the individual circuit and appliance level.

Reports

Title of first report

Title of second report

Title of third report

Title of fourth report

Advanced Access

With Advanced Access, you can connect to Dataport's database directly. Requires proficiency in working with Postgres databases. This is the preferred tool for researchers and analysts who are power users.

Data Libraries

Dataport vast database of original and curated data includes utility market operations, federal climate and energy data and minute-interval customer water, gas and appliance-level customer electricity use from nearly 1,000 residences.