



# More than the largest source of energy and water data

With Dataport’s sophisticated research tools, you can analyze, visualize and create custom reports from a vast database of original and curated data that ranges from utility market operations to appliance-level consumer behavioral research.



## Create User ID

To begin accessing Dataport’s free content and to try out subscription content at no cost, create a User ID.

Create a [free User ID >](#)

## Subscription Plans

Dataport’s significant free content includes selected full reports and executive summaries of most market reports. If you are new to Dataport, you can also sign up for a 30-day free trial at the Pro subscription level.

Learn more about [subscriptions plans and free trial >](#)

## Academic Licenses

University faculty and students receive free access to Dataport for academic research and course work.

Learn more about [Academic license terms and eligibility >](#)

# Data and Research Tools

Dataport offers a mix of free and subscription tools for utility analysts and researchers from universities and research institutions.



## 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.



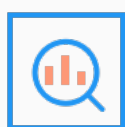
## Electric Markets

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.



## 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.



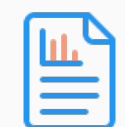
## Spotlight

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.



## 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.



## Reports

Dataport research reports analyze and synthesize information from electric wholesale market operations and from Pecan Street’s data-intensive customer research. Also, find links to academic research produced using Dataport.