U.S. Data Centers and Responsible Energy Use

Data centers power the digital services we rely on every day, from healthcare and banking to education and communications. As demand for digital services grows, so does the demand for electricity. The data center industry is working alongside utilities, regulators, and grid operators to advance an affordable, reliable grid that supports modern economic growth.

Supporting Affordable Electricity Through Long-Term Infrastructure Investment

Full Cost of Service Commitment

DCC member companies are committed to paying their full cost of service for the energy they use. Data center companies routinely pay utilities for project-specific equipment and infrastructure, like breakers, transformers, entire substations, and supporting infrastructure.

Why it matters: these practices help ensure other customers are not left paying for infrastructure tied directly to a data center project.

Independent Validation

Virginia JLARC
"Current rates appropriately allocate costs to the customers responsible for incurring them, including data center customers."

Arizona Corporation Commission:
"The data center industry is paying its fair share of expansion of power generation and infrastructure under existing utility rate structures and Commission practices."

Lawrence Berkeley National Laboratory:
"Data center growth was not a driver of electricity bill increases, and adding data centers to the grid can help lower energy costs for other customers."

Expanding Access to Clean Energy

84%
of tracked U.S. clean energy procurement

According to S&P Global Insight, technology and web services companies accounted for more than 84% of tracked U.S. clean energy procurement from February to July 2025. The data center industry has been a leader in expanding access to clean energy and remains committed to sustainability and innovation.