

PARTNERS IN POWER



DATA CENTERS, LARGE-LOAD GROWTH AND YOUR ELECTRIC SERVICE

Key Facts for PPL Electric Utilities Customers



Our commitment

Supporting responsible growth—keeping power reliable, protecting customers and strengthening our communities.

We plan and invest carefully to maintain reliable electric service, with strong safeguards so large-load growth does not unfairly affect customer bills. This transparent approach supports local jobs and economic development while keeping customers and communities at the center of every decision.

KEY FACTS AT A GLANCE



Reliability comes first



Customer protections are built in



Lower costs over time



Communities benefit



Regulatory review is required

Keeping Power Reliable for Everyone

Our first priority is keeping the lights on. PPL Electric plans and invests carefully so the electric grid can support new, large customers like data centers while maintaining reliable service for homes and businesses across our communities.

Supporting Local Communities and Jobs

Responsible data center development, paired with strong infrastructure, can help bring family-sustaining jobs, strengthen local tax bases and support long-term economic growth for the communities we serve.

Protecting Customers and Keeping Costs Fair

We have strong safeguards and regulatory oversight in place to make sure data centers pay their share for the infrastructure needed to serve them. These protections help shield residential and small business customers from costs that aren't theirs – while ensuring safe, dependable electric service for all.

A Trusted Community Partner for Over 100 Years

For more than a century, PPL Electric has been part of the communities we serve – investing locally, supporting workforce development, and engaging with community organizations to help build resilience today and for the future.

DATA CENTERS AND YOUR ELECTRIC SERVICE: WHAT YOU NEED TO KNOW



HOW RELIABILITY IS PROTECTED

- We have invested heavily over the past decade to make the grid stronger and prepare for rising demand.
- Our system performance ranks **among the top utilities nationally** for reliability.
- Every large-load request undergoes engineering and reliability reviews, plus regulatory oversight, to ensure that upgrades are needed and will benefit customers.
- Large-load connection requests move forward only after extensive engineering studies confirm reliability will be maintained.



HOW AFFORDABILITY IS PROTECTED

- **Cost responsibility:** Infrastructure needed solely for large customers is paid for by those customers.
- **Long-term commitments:** Large customers sign binding agreements with long-term financial and usage commitments to reduce risk to existing customers.
- **Dedicated rate structures:** PPL Electric proposed Pennsylvania's first large load rate class with long term commitments to help prevent other customers from bearing costs if a large customer scales back or exits early. (*pending regulatory approval*).
- **System benefits:** As large customers use more energy, they pay a greater share of transmission costs – helping reduce costs for everyone over time.



ECONOMIC AND COMMUNITY BENEFITS

Responsible data center growth supports:

- **Family-sustaining construction and skilled trade jobs**—typically 150–200 per transmission infrastructure project.
- **Stronger local tax bases** that help fund schools, emergency services and local priorities.
- **Long term economic development** that attracts investment and innovation.
- Continued **community investment and volunteerism** backed by PPL Electric's longstanding local presence.



ENVIRONMENTAL RESPONSIBILITY

- All infrastructure projects undergo **state and federal permitting and environmental review**.
- Infrastructure is designed to **avoid, minimize and mitigate impacts** wherever possible.
- Whenever feasible, projects follow existing corridors and use responsible construction methods.
- Many data center developers are committing to **efficiency, sustainable design and lower impact technologies**, and PPL Electric coordinates early to align infrastructure planning.



BOTTOM LINE

Growth is happening—but **it's being managed responsibly**. With strong safeguards, regulatory oversight and careful planning, PPL Electric Utilities is working to ensure large-load growth:

- Keeps power reliable
- Protects everyday customers
- Supports jobs and economic growth
- Respects communities and the environment