

THE POWER LINE



PPL ELECTRIC UTILITIES NEWSLETTER / Q3 2026

INVESTMENTS IN A STRONGER GRID HELP SPEED RECOVERY AFTER MAJOR JULY STORMS

Over the July Fourth weekend, multiple rounds of severe thunderstorms brought heavy rain and wind gusts of up to 75 mph across PPL Electric Utilities' service territory. The July 3-5 event affected approximately 230,000 customers, making it one of our 10 most impactful storms in company history and the largest customer impact since Winter Storm Riley. At the storm's peak on July 4, approximately 119,000 customers were without power.

The damage was widespread, with crews responding to more than 2,500 individual outage locations. Fallen trees and limbs, downed wires, broken poles and damaged equipment made many repairs complex and time-consuming. In some locations, crews had to assess damage, make the area safe, clear debris and complete several repairs in sequence before power could be restored.

PPL Electric mobilized 586 crews and approximately 3,000 workers at the height of the response. That included about 1,900 workers from outside the company's system, with mutual assistance crews arriving from PPL's sister utilities in

Kentucky and Rhode Island, as well as utility crews from Canada and several other states.

While no electric system can completely avoid outages during severe weather, years of ongoing investment in grid modernization, infrastructure upgrades and system maintenance have strengthened the resiliency of PPL Electric's network and enhanced the company's ability to respond when storms occur. A constructive and balanced regulatory environment is essential to supporting our ability to make these critical infrastructure investments.

During the July storms, smart grid technology helped prevent more than 70,000 additional outages, reducing the overall impact on customers and allowing crews to focus restoration efforts where they were needed most. More broadly, PPL Electric's smart grid investments have helped avoid more than 3.5 million outages for customers over the years, demonstrating the long-term value of continued investment in modern grid technologies. Those investments, combined with detailed

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JULY 3-5 STORM EVENT



Storm Metrics Overview

230k

Customers Impacted

119k

Peak Customer Outages

Top 10

Storm Event in Company History

3k

Workers in the Field

150k

Restored Within 24 Hours

95%

Restored by July 7

Customer Service and billing questions **1-800-342-5775**

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INVESTMENTS IN A STRONGER GRID HELP SPEED RECOVERY AFTER MAJOR JULY STORMS CONTINUED

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emergency planning and the dedication of thousands of employees and mutual assistance personnel, helped accelerate restoration efforts across the region.

Despite the storm's severity, crews restored approximately 150,000 customers within 24 hours, and 95% of affected customers had power restored by July 7. The around-the-clock response also included regular coordination with local officials, county emergency management agencies and first responders to share information, address community needs and support safe restoration.

The strong restoration performance during this event did not happen by accident. It was supported by years of investment in the electric system, the equipment and materials available to crews, and the technologies that help identify outages and restore service more quickly. Maintaining that level of preparedness requires continued investment and a stable regulatory environment to ensure utilities can access the capital



needed to modernize the grid, enhance resilience and respond to increasingly severe weather.

The July storms demonstrated both the challenges posed by extreme weather and the importance of maintaining a resilient electric system. Long-term investments in poles, wires, substations, automation technology and other grid improvements help strengthen reliability, support faster restoration and position the electric system to meet the needs of customers and communities well into the future.

MODERNIZING STREETLIGHTS FOR COMMUNITIES ACROSS PENNSYLVANIA

PPL Electric Utilities is launching a systemwide effort to convert existing streetlights to modern LED technology, helping improve reliability, increase energy efficiency and modernize lighting serving communities across its 29-county service territory.

The transition will replace older lighting technologies, including high-pressure sodium and mercury vapor fixtures, which are becoming increasingly difficult to maintain because replacement equipment and parts are no longer readily available. By proactively converting these lights before they fail, PPL Electric can help reduce the risk of outages and avoid delays associated with repairing aging equipment.

In addition to improving reliability, LED streetlights offer longer asset life, better energy efficiency and improved lighting quality for roadways, intersections and public spaces. The conversion program will also help manage long-term operating and maintenance costs while ensuring communities continue to receive dependable lighting service.

Municipalities and other street lighting customers will be



contacted directly as the program moves forward. PPL Electric will provide information about the planned conversion process, available LED options and tools to help customers review potential impacts before work begins. In some locations, lighting conversions may also be coordinated with other infrastructure improvements, such as pole replacement projects, to minimize disruption and improve efficiency.

As communities continue investing in safer, more modern infrastructure, this initiative represents another step in PPL Electric's effort to strengthen reliability and improve service for the customers and communities it serves.



ENERGY MADE
SIMPLE. SAVINGS
MADE POSSIBLE
PPL.ELECTRIC.COM/TOOLKIT

HELPING CUSTOMERS FIND BILL SUPPORT IN ONE PLACE

In early July, PPL Electric hosted a customer assistance and affordability webinar for legislative staff, providing information they can use to help constituents manage their electric bills and connect with available support programs.

The webinar highlighted resources available to customers at all income levels, including payment options, energy-saving tools and assistance programs for qualifying households. Legislative staff also learned about recent enhancements that make it easier for eligible customers to access programs such as OnTrack and receive additional support through expanded assistance offerings.

A key focus of the discussion was PPL Electric's Bill Toolkit, a one-stop resource that brings together bill payment options, energy-saving programs, rebates, personalized tools and customer assistance resources. The toolkit helps customers better understand their energy use, manage costs and identify programs that fit their needs.

For a snapshot of the resources available to customers, visit us online at www.pplelectric.com/toolkit. Legislative offices seeking assistance for constituents can also contact PPL Electric's Regional Affairs team for support.

NEW DATA CENTER PAGE OFFERS CLEAR INFORMATION FOR CUSTOMERS



As interest in data center development grows across Pennsylvania, PPL Electric has launched a new web page to help customers, public officials and community leaders better understand the company's role in serving these facilities.

Customers can use the page to find clear information about:

- How PPL Electric reviews data center requests and plans necessary grid improvements.
- Safeguards designed to maintain reliable service as electricity demand grows.

- Protections intended to prevent existing customers from paying costs tied solely to serving large energy users.
- How large energy users, including data centers, contribute a greater share of transmission costs, helping lower those costs for other customers over time.
- Long-term financial and energy use commitments required of large customers.
- The potential economic and community benefits of responsible data center development.
- The roles of PPL Electric, data center developers and energy suppliers.

Visit PPL Electric's data center resource page to learn more.

\$500,000 IN EMPOWERING COMMUNITIES GRANTS AWARDED TO 57 LOCAL NONPROFITS

The PPL Foundation is helping strengthen communities across eastern and central Pennsylvania through its latest round of Empowering Communities Grants. This summer, the foundation awarded \$500,000 to 57 nonprofit organizations dedicated to making a meaningful difference in the lives of local residents.

The grants will support a wide range of initiatives, including expanding access to healthy food, safe and stable housing, workforce development programs and small business support. Funding will also help provide STEM learning opportunities, literacy and after-school programs, youth leadership

development, environmental stewardship projects, and community wellness initiatives.

By partnering with organizations that know their communities best, the PPL Foundation continues its commitment to creating opportunities and building a brighter future for families throughout PPL Electric Utilities' 29-county service area.

You can find a list of recipients here. To learn more about the PPL Foundation, visit www.pplcares.com.



LATEST PJM CAPACITY AUCTION UNDERSCORES THE NEED FOR NEW GENERATION



The latest results from the region's electricity market are raising fresh questions about whether there will be enough power to meet growing demand in the years ahead.

PJM Interconnection, the grid operator for Pennsylvania and 12 other states, as well as the District of Columbia, announced in July that its capacity auction for the 2028-2029 delivery year cleared at the maximum price allowed under a state-negotiated cap, \$325 per megawatt-day. Even with nearly every available megawatt clearing, the auction still fell about 6,831 megawatts short of the reserve margin PJM says it needs to keep the grid reliable. That is a wider gap than the year before.

PJM and independent experts point to the same cause: Electricity demand, led by data center growth, is rising faster than new power plants are coming online. PJM projects peak

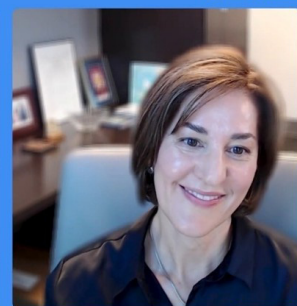
demand across its footprint could grow by roughly 66,000 megawatts by 2036.

For PPL Electric Utilities President Christine Martin, the results are a signal that Pennsylvania needs to move.

"The latest PJM capacity auction sends yet another clear warning: Our region does not have enough committed generation to meet PJM's reliability requirement, and customers continue to face the consequences of a market where supply is not keeping pace with demand," Martin said.

She said the state should look seriously at every solution to bring more dependable generation online, including a change in law that would let regulated utilities help close the gap.

"We believe the commonwealth should consider changing its laws to allow regulated utilities to invest in, own and operate generation when the competitive market falls short," Martin said. "With strong customer protections and revenues returned to customers, utility-owned generation could provide an important backstop to help strengthen reliability, reduce price volatility and support Pennsylvania's future growth. The time to act is now on HB1272 and SB897."



LISTEN IN: PREPARING FOR PENNSYLVANIA'S ENERGY FUTURE

PPL Electric President Christine Martin joins Energy Central's Power Perspectives podcast to discuss growing energy demand, data centers and the work to keep service reliable and affordable.

[Watch the interview on Energy Central](#)