

COLUMBUS CURRENTS

Understanding Your Electric Bill

July and August are typically the warmest months of the year, and that means air conditioners across our community are working overtime to keep homes comfortable. During periods of extreme heat, many members may see an increase in their electric bill and wonder what factors contribute to the cost of electricity.

At Columbus Electric Cooperative we believe understanding your electric bill is an important part of being an informed member. While the total amount due may seem like a single number, it actually reflects several different costs associated with delivering reliable electricity to your home or business.

The largest factor is often the amount of energy you use. Electricity is measured in kilowatt-hours (kWh), and the more energy your household consumes, the higher your bill will be. During the summer, air conditioning is typically the largest driver of increased energy use. When temperatures climb into the 90s or higher, our cooling systems run longer and more frequently, consuming significantly more electricity than they do during milder weather.

Another major factor is the cost of generating or purchasing electricity. Like many cooperatives, Columbus Electric Cooperative purchases power from Tri-State Generation & Transmission Association. The cost of producing electricity fluctuates based on fuel prices, including natural gas, coal and other energy resources used to generate power. Changes in wholesale power costs influence the price of electricity delivered to members.

Transmission costs also play a role. Before electricity reaches your home, it must travel across a network of high-voltage transmission lines that connect power plants to local distribution systems. Transmission equipment requires ongoing maintenance and upgrades to ensure reliability, especially as electricity demand continues to grow. Closer to home, Columbus Electric Cooperative maintains the local electric distribution system—utility poles, power lines,

transformers, substations and other essential equipment that safely delivers power to members. Maintaining this equipment is covered through the monthly service charge. This is a flat monthly fee all members pay, regardless of how much electricity they use. This fixed fee ensures all members pay a fair share of the basic, operational costs required to keep the power grid reliable and ready to serve your home or business. Whether a member uses a little electricity or a lot, we must maintain infrastructure and have crews, equipment and resources available to provide electricity around the clock.

Summer temperatures can also influence costs in less obvious ways. When the demand for electricity is high across a region, wholesale power prices can increase. Utilities and grid operators must ensure enough generation is available to meet peak demand, and those costs can be reflected throughout the electric system.

The good news is that simple steps to lower energy use can make a meaningful difference. Setting your thermostat a few degrees higher when you're away, replacing dirty HVAC filters, using ceiling fans, sealing air leaks and avoiding the use of major appliances during the hottest parts of the day can help reduce energy consumption, lower your bill and reduce strain on the local grid during peak demand.

Columbus Electric Cooperative's mission is to provide safe, reliable and affordable electricity while being transparent about the factors that impact energy costs. We understand every dollar matters, and we are committed to making smart investments that keep the lights on and support the communities we serve.

If you ever have questions about your electric bill or co-op programs designed to help you save, please reach out. We're here to help you make informed decisions that work for your household.

Thank you for allowing Columbus Electric Cooperative to serve you.

July 2026 www.columbusco-op.org Vol. 38. No. 7

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Never leave a fire unattended, and make sure you completely extinguish the fire when you're done. Drench the fire with water and stir the ashes until cold.



When burning yard waste, follow local ordinances. Avoid burning in windy conditions, and keep a shovel, water and fire retardant nearby to keep fires in check.



Tips to Prevent Wildfires



Play it safe when using fueled lanterns, heaters and stoves. Lighting and heating devices should be cool before refueling. Keep flammable liquids and fuel away from appliances.



Never discard cigarettes, matches and smoking materials from moving vehicles, or anywhere on park grounds. Completely extinguish cigarettes before disposing of them.

Source: National Geographic

Board Highlights

The Board met on Tuesday, June 24, 2026. They discussed ongoing and potential projects. They reviewed and approved the operations and financial reports for the month of May.

Save with Budget Billing

Columbus Electric offers a budget billing payment plan to residential members. This free program allows members to save money during high usage months which helps to better manage monthly expenses. Budget billing allows members to pay an average, fixed amount instead of paying the full amount of usage each month. The plan offers a set monthly payment that is based on the member's actual usage for the previous 12 months. This can help with the seasonal usage increases during this time of year. For more information regarding the budget billing program please call our office at 1-800-950-2667.



ENERGY EFFICIENCY TIP OF THE MONTH

Running multiple major appliances at the same time—like your dishwasher, laundry machines and oven—can spike energy demand and strain the electric grid, especially during peak hours (typically late afternoon to early evening). Instead of stacking appliance use, spread it out throughout the day or shift chores to off-peak hours when energy demand is lower. This not only helps improve overall efficiency but can also reduce your energy costs. A simple habit change, like doing laundry in the morning and running the dishwasher overnight, can make a meaningful difference for both your wallet and energy reliability.

Emergency Response Number
1-800-228-0579

Toll - free Office Number
1-800-950-COOP (2667)

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