

Lyon Rural Electric Cooperative

A Touchstone Energy® Cooperative 

Phone: 712-472-2506 or 1-800-658-3976 ~ Website: www.lyonrec.coop
Office Hours: Monday thru Friday 7:30 a.m. to 4:00 p.m.

Rock Rapids ■ July 2025

Notice of Three Phase Rate Increase

At the Board of Directors meeting held on June 26, 2025, the Board of Directors approved an increase on rates and charges affecting the price for three phase electric service. A notice for increase in rates for Farm and Residential, and Electric Heat and Dual Fuels rates were published previously.

The increase in three phase electric service rate will be effective beginning with usage as of September 1, 2025.

The rate increase will roll the current PCA (Power Cost Adjustment) into the base rate with a PCA of \$0.00 as September 1, 2025 for Three Phase service. The rate increase will combine the current Large and Small Three Phase rates into one rate. There will be a \$1.00 per KVA of transformers that is installed for the service. All services will be billed a Demand Charge of \$7.00 per KW for the highest demand in a 15-minute interval monthly. The Energy Charge will be \$0.08179 per kWh compared to the current rate of \$0.0355 and \$0.049 plus a PCA of \$0.05 for Large and Small Three Phase, respectively.

Each three-phase electric service will see varying billing

changes from current as the cost per kWh is affected by the number of kWh used per KW. The small number of kWh used per KW in the month will cause the cost of kWh to increase. The opposite is also true that the larger number of kWh used per KW in the month will cause the cost of kWh to go down. Therefore, members using the service for longer periods of time will see lower cost per kWh.

For example: a service that is using 60 KW for one hour a day for 30 days would use about 1,800 kWh and have a cost of \$642.22 for the month without sale tax or a cost per kWh of \$0.3568 compared to the same service using 60 KW for 8 hours per day would use about 14,400 kWh and have a cost without sale tax of \$1,672.78 for the month or a cost per kWh of \$0.1162.

We thank you for your understanding that costs have been increasing.

A written explanation of current rate schedules and charges is available without charge from our office. Please contact the office if you have any questions.

Iowa Sales Tax Exemption Certificate

The Board of Directors has recently approved accepting Iowa Sales Tax Exemption Certificates. Members will be required to complete the two pages of the Iowa Sales Tax Exemption Certificate for Energy Used in Processing or Agriculture as well as the agreement for Processing under the following conditions.

The Cooperative shall have no responsibility to independently review or verify the information submitted by the Member;

The Member shall immediately notify Cooperative of any changes in the extent and nature of Member's use of electric energy which might or will change the claimed

exemption.

The Member agrees to release and discharge Cooperative and any employee from any and all claim or liability having to do with Cooperative, and shall indemnify, protect, and hold harmless the Cooperative and any of its employees from any liability incurred including any liability for sales tax and interest and penalties claimed by the Iowa Department of Revenue from Cooperative.

The Member agrees that the Cooperative is not responsible for notifying the member of the end date of said sales tax exemption certificate.



Save Energy at Home While You're Away

Summer vacations away from home presents an opportunity to reduce the energy your house uses.

By making some adjustments before you leave, you can avoid wasting electricity on empty rooms and come home to a lower utility bill.

Before you leave:

- ▶ Set your thermostat several degrees higher or use vacation mode if your system offers it.
- ▶ Unplug nonessential appliances like TVs, computers, coffee makers, and chargers.
- ▶ Turn off lights or use timers for security purposes.

▶ Close blinds or shades to keep out sunlight and reduce indoor heat.

- ▶ Turn down the water heater temperature or switch it to vacation mode.
- ▶ Make sure all windows and doors are fully closed and locked.

Even though you won't be home to use energy, your appliances and systems might—unless you plan ahead. These simple steps take just a few minutes but can result in meaningful energy.

Mind Your Thermostat Settings

One of the easiest ways to manage your energy bill in the summer is to be smart about your thermostat. Raising your thermostat by just a few degrees can lead to noticeable savings, and combining it with good cooling habits makes your home more comfortable and efficient.

Try these strategies:

- ▶ Set your thermostat at 78 degrees when you're home and higher when you're away.
- ▶ Use a programmable thermostat or smart thermostat to automatically adjust settings when you're sleeping or out of the house.
- ▶ Don't set the thermostat lower than usual to try to cool your home faster—it won't work and it wastes energy.

▶ Pair your thermostat with ceiling fans to circulate cool air and make higher temperatures feel more comfortable.

▶ Keep internal heat sources like ovens and lamps away from the thermostat.

▶ Make gradual temperature adjustments rather than big swings.

If your air conditioner seems to run constantly, consider having it serviced. A well-maintained system cools more efficiently. Smart thermostat use, combined with seasonal maintenance and good airflow, can make a significant difference in your energy bill this July.

Be Smart With Lighting on Long Summer Days

Summer brings longer days and more natural light, but that doesn't mean your lighting habits can't affect your energy use. Efficient lighting choices and smarter habits can help you take full advantage of daylight while minimizing electricity costs.

Make the most of your summer lighting. Here's how:

- ▶ Use daylight whenever possible. Open curtains or blinds during the morning and early evening.
- ▶ If you're still using old incandescent light bulbs, replace them with LEDs, which use up to 80% less energy and last longer.
- ▶ Install dimmer switches or motion sensors to

reduce wasted light in unused spaces.

- ▶ Encourage kids to turn off lights when leaving a room.
- ▶ Use outdoor solar lights or energy-efficient landscape lighting for evening illumination.
- ▶ Keep light fixtures and bulbs clean to ensure maximum brightness and efficiency.

Small changes in lighting can lead to noticeable reductions in energy use, especially when lights stay on longer during family-filled summer days. Smart lighting doesn't just save energy—it creates a more comfortable, better-lit home environment.

Local Teen Attends National Tour Program

Jaden Gukeisen of Rock Rapids recently participated in the National Rural Electric Cooperative Youth Tour in Washington, D.C., sponsored by Lyon Rural Electric Cooperative. He traveled to Washington, D.C., in mid-June with 34 other student leaders from Iowa.

Every summer, this weeklong leadership development program provides high school students opportunities to learn about government, the electric cooperative business model and today's pressing issues in the energy industry. Students meet their elected officials, tour historic sites and run their very own snack cooperative.

The annual Electric Cooperative Youth Tour has been a joint effort of locally owned electric cooperatives, including Lyon Rural Electric Cooperative, statewide trade associations and the National Rural Electric Cooperative Association (NRECA) for over 65 years.

In addition to taking in the sights of the nation's capital, all the state groups convened for the Rural Electric Youth Day, sponsored by NRECA, to learn from public figures and other inspirational speakers. This year's Youth Day agenda included Mike Schlappi, a four-time Paralympic Medalist and two-time world Wheelchair Basketball champion. Schlappi shares his inspiring message for every American, young or old:

"Just because you can't stand up, doesn't mean you can't stand out."

Since 1958, Iowa's electric cooperatives have sponsored high school students on Youth Tour for visits to their U.S. congressional delegations, energy and grassroots government education sessions, and sightseeing in Washington, D.C.

For more information on how you can participate in Lyon Rural Electric's 2026 Youth Tour program, contact **712-472-2506** or visit **www.IowaYouthTour.com**. Search for "Iowa Youth Tour" on Facebook or Instagram to see the group's recent adventures from 2025.



Do Your Own Summer Energy Audit

A do-it-yourself home energy audit is a great way to identify where your home is losing power—and discover simple fixes that can save you money. Here's how to get started:

- Check for air leaks: Inspect windows, doors and attic hatches for drafts. If you find any gaps, seal them with weatherstripping or caulk to prevent cool air from escaping.
- Inspect attic insulation. Proper insulation helps keep your home cool in summer and warm in winter. If the insulation is sparse or uneven, it may be time to add more to keep your home comfortable and energy efficient.
- Review your lighting. Replace any leftover incandescent bulbs in your home fixtures with energy-efficient LEDs. These use up to 80% less energy and last longer, saving you money in the long run.
- Evaluate your appliances. Older appliances consume more energy. If your fridge, washer or air conditioner is outdated, it might be time to upgrade to a more energy-efficient model.
- Track your energy use. Ask your electric cooperative about smart meters or online tools that let you monitor your energy consumption. This can help you identify patterns and areas to improve.

By completing a simple energy audit this summer, you can reduce energy waste and set yourself up for year-round savings. For a more in-depth evaluation, consider scheduling a professional energy audit.

Operating Statistics		
MAY		
	2024	2025
KWH Purchased	10,213,623	10,091,665
KWH Sold	9,953,153	9,896,868
Percentage of Line Loss (Year to Date)	3.37%	3.33%
Total Demand	17,456 KW	19,663 KW
Average Farm Consumption	2,583 KWH	2,644 KWH
Average Farm Bill	\$308.83	\$331.30
Income Per Mile	\$1,165.59	\$1,113.98
Expenses Per Mile	\$1,153.86	\$1,191.74
Miles Energized	884.82	983
Cost of Wholesale (For the Month)	6.59¢	6.32¢

Seal Cool Air In

Keeping your home cool in July doesn't just depend on your air conditioner—it also depends on how well your home keeps that cool air inside. Leaky doors, windows and attics can let the summer heat seep in, forcing your air conditioning system to work harder and raising your energy bills.

Here's how to seal up and stay cool:

- Check for air leaks around windows and doors. Replace worn weatherstripping or use caulk to seal gaps.
- Close fireplace dampers when not in use to prevent hot air from coming in—or cool air from escaping.
- Use door sweeps to seal gaps under exterior doors.
- Add insulation to your attic or basement. Proper insulation helps maintain a consistent indoor temperature.
- Use thermal curtains or shades on sunny windows to block out radiant heat.
- Close doors to unused rooms to reduce the space your cooling system has to manage.

By keeping the cool air in and the hot air out, your home will stay more comfortable and your air conditioning will run less often. It's a simple way to reduce summer energy use and stay chill—even on the hottest days.

ENERGY EFFICIENCY TIP OF THE MONTH

During summer months, run large appliances that emit heat such as clothes dryers and dishwashers during the evening when the outdoor temperature is lower. Running heat-emitting appliances in the evening will reduce indoor heat gain during the day when outdoor temperatures are highest and ultimately keep your air conditioner from working harder than necessary.

Source: [energy.gov](https://www.energy.gov)

Nondiscrimination Statement

"This institution is an equal opportunity provider and employer."

To file a program discrimination complaint, a complainant should complete a Form, AD-3027, USDA Program Discrimination Complaint Form, which can be obtained online at <https://www.ocio.usda.gov/document/ad-3027>, from any USDA office, by calling (866) 632-9992, or by writing a letter addressed to USDA containing all the information requested in the form. The completed AD-3027 form or letter must be submitted to USDA by mail to U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; by fax (833) 256-1665 or (202) 690-7442; or by Email: program.intake@usda.gov