

# Norris Elect Your Touchstone Energy Cooperative

## **Norris Electric** Cooperative

8543 N St Hwy 130 Newton, IL 62448

Phone: 618-783-8765 or Toll-Free: 1-877-783-8765

Report an Outage: 1-877-783-3221

#### Office Hours:

Monday – Thursday 7 a.m. - 5 p.m.

#### **President**

Gordon McClure ......Jasper

#### **Vice President**

Ron Viehman.....Lawrence

#### Secretary/Treasurer

Dan Strine ...... Wabash

#### Directors

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### **General Manager**

Tamara Phillips



## Celebrating our dedicated staff





Left photo: customer service, member service & administrative staff. Right photo: lineworkers.

In the heart of our cooperative lies a team of individuals whose dedication and hard work keep the lights on and the community connected. From the lineworkers who brave the elements to the customer service representatives who ensure your questions are answered, every member of the Norris Electric Cooperative family plays a vital role in providing reliable, affordable electricity to our members.

Our lineworkers are the backbone of our cooperative, working tirelessly to maintain and repair the lines that power our homes and businesses. They brave all kinds of weather, day and night, to restore power quickly and safely whenever outages occur. Their commitment to our community's safety and well-being is truly admirable.

Behind the scenes, our member service representatives are always ready to assist you with any questions or concerns you may have. Whether you're

moving into a new home, need to report an outage, or simply have a billing inquiry, our member service team is here to help. Their friendly and knowledgeable assistance ensures that your experience with Norris Electric Cooperative is always positive.

Our cooperative is also supported by a team of dedicated professionals who work diligently to ensure our operations run smoothly. From the administrative staff who keep our records in order to the engineers who plan for our future energy needs, every member of our team plays a crucial role in fulfilling our cooperative's mission.

As we celebrate another year of serving our community, let us take a moment to recognize and appreciate the hard work and dedication of our staff. Their commitment to excellence is what sets Norris Electric Cooperative apart, and we are grateful for everything they do to keep our cooperative strong.



## Grilling: A delicious and energy-friendly option for cooking

Grilling and America go together like hot dogs, baseball and apple pie. There's nothing like a sizzling grill on a summer day. But guess what? Grilling not only satisfies our cravings for great food, it also helps preserve the environment. So, let's fire up the grill and save energy!

#### The cost of staying cool

As refreshing as it is to feel the cool breeze of an air conditioner (AC) on a hot summer day, its energy consumption can be hefty. Depending on the model, it can consume as much energy as a marathon runner (and run almost nonstop), using anywhere from 0.48 to 5.14 kWh per hour. That is enough to make anyone break a sweat.

Did you know that millions of people add to their AC's energy consumption without realizing it? How? By opening the oven door while cooking. According to the book "Bakewise" by Shirley O. Corriher, an oven can lose up to 150 degrees within 30 seconds. Where does all that heat go? You guessed it — right into your home. Plus, even with the door closed, your oven still radiates heat into your home since it has nowhere else to go.

#### The solution: grilling

If you are looking to maintain a cool vibe and lower your AC's energy consumption, head outside to the grill.

Rather than generating heat indoors, the heat is dispersed outside, reducing strain on the AC, which ultimately lowers utility bills. In addition, you will be chowing down in no time like a true grillmaster, as grills reach a toasty 375 degrees in just 5 minutes. Compare that to the oven's sluggish 20-minute warm-up, and you'll be laughing all the way to the butcher shop.

#### Tips for safe grilling

Make sure your next BBQ extravaganza is a sizzling success without any burns or mishaps. Here are some safety tips to follow:

- Take it outside. Only use grills in the great outdoors.
- Keep your grill at least 10 feet from any buildings or structures.
- Make sure your grill is on a flat, steady surface.

- Stay close. Never leave your grill unattended while preheating, cooking or cooling down.
- Dress for success. Avoid loose or long clothing that can catch fire.
- Keep a water spray bottle beside your grill to tackle any little flames that flare up quickly.
- Keep your cool with a fire extinguisher nearby, just in case.

#### Keeping your grill clean

Grills should undergo deep cleaning once or twice per year. Follow these steps to keep your gas grill in prime condition:

- Burn away buildup: Turn on the grill, close the lid and set the heat to maximum for at least 30 minutes. This process will eliminate any remaining grease or food debris.
- Scrub it clean: In a bowl, mix warm water with soap and dip a wire brush into the mixture. Scrub the grates to remove any carbon buildup.
- Let it cool: Allow the grill to cool down completely before storing it. Now your grill is ready for your next barbecue feast.
- Regular maintenance: In between uses, preheat your grill and then scrape it off with a wire-bristled brush before adding food.

#### Happy grill, happy life

In addition to keeping it clean, it is also important to regularly check the propane tank and replace it if necessary. Inspect the hoses and connections for any leaks or damage. Make sure the burners are free of debris and are functioning properly. Finally, covering your grill when not in use can help protect it from the elements and prolong its lifespan.

Menu options are truly endless when it comes to grilling. Grab your apron, fire up the grill and get ready to impress your friends and family with your grilling skills while saving energy.

# HEAT UP THE GRILL

## TO SAVE ENERGY THIS SUMMER

Nothing screams summer more than firing up the grill.

The good news is that using your grill in the great outdoors helps lower your energy bill. If you cook outside, less energy is needed to cool your kitchen.

- Nearly 70% of Americans own a grill.
- The Fourth of July is the most popular holiday for outdoor cooking.
- The hamburger is the favorite item to grill.
- The all-American hot dog gets the most votes from kids.
- More men grill than women.
- Grilling and barbecuing are not the same thing.
- Grilling means cooking over a fire, hot and fast.
- Barbecuing means cooking slowly over indirect heat.



# Safety Tip

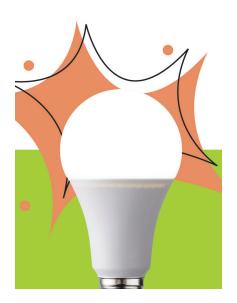
Only use a gas or charcoal grill outdoors. Grills are designed to plenty of ventilation. Using one in a closed or partially enclosed space can cause carbon monoxide (CO) to build up and cause CO poisoning. Grill in the great outdoors.



Did you know ceiling fans can help you save energy? Ceiling fans create a windchill effect on your skin to make you feel a few degrees cooler. Raise the thermostat a few degrees and turn on fans to reduce air conditioning costs.

Set fan blades to rotate counterclockwise during summer months and clockwise during winter months. Remember, ceiling fans cool people but don't actually lower the indoor temperature. Turn them off when you leave the room.

Source: energy.gov



# **CHANGE YOUR HABITS**





Whether you are looking for free or low-cost ways to save energy or need to make a major purchase that will help pay for itself over time due to energy savings, here are some ways to make a difference.



#### No-Cost

- Turn off lights when you leave a room.
- Program your programmable thermostat.
- Use sunlight for heat in the winter.
- Fully load dishwashers, clothes washers and dryers.
- Use window coverings to keep out cold or heat.
- Turn off electronics when not in use

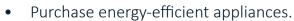




- Use smart strips that turn off power to unused items.
- Make sure your HVAC system is serviced regularly and filters are changed as often as recommended.
- Purchase an insulating blanket made for hot water heaters.
- Find and fill air leaks in your home.
- Caulk between window/door frames and walls.
- Install a smart thermostat.

### **Major Purchases**





- Insulate attics, exterior walls, basements and crawl spaces.
- Purchase a clothes dryer with a moisture sensor.
- Purchase a water-saving dishwasher or washing machine.
- Replace old windows with energy-efficient versions.





