A monthly publication for our members

Linn County



Be Prepared: Before, During, and **After The Storm** 

During this time of year, severe weather can happen quickly. In the event of a power outage, contact Linn County REC. Every call helps determine the location and extent of an outage and helps prioritize restoration efforts. Follow these tips to stay safe before, during, and after a storm:

#### Before the storm

STORM

SEASON

- Charge your cell phone and portable cell phone chargers
- Sign up for local emergency alerts on your phone •
- Keep a battery-operated flashlight, radio, clock, and extra batteries on hand. •
- Know where your main breaker disconnect is. •
- Unplug sensitive electrical equipment.

#### **During the storm**

- Unplug as many appliances as possible. This will prevent damage from a power surge that may occur during power restoration.
- If outside, don't touch or drive over a power line. Always assume a downed line is energized.

#### After the storm

- If you have unplugged appliances, plug them back in one at a time once power has been restored.
- Contact us immediately if you see a downed line or damaged utility equipment. Make sure to keep people away. Always assume a downed line is dangerous, even if it's not jumping or sparking.
- Do not attempt to assist utility crews. What may seem like help can hamper • restoration and safety efforts.

#### If you experience a power outage, report it to us by:

Phone: Call toll-free 1-888-271-6250. This number is for outages only. Calls are answered 24 hours a day.

SmartHub App: Download the FREE mobile app in the Apple App store or Android Marketplace.

Text: Enroll on our website. Once enrolled, text "outage" to 55050 on your cell phone. We must have your cell phone number on file for this option.



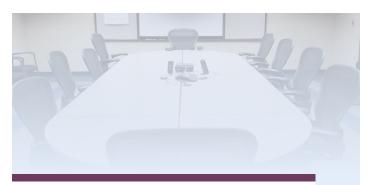
Stay informed about your power status with our outage alerts. We'll notify you if the power goes out at your home or business and when it comes back on. You can receive alerts by text or email.

#### How to sign up:

- 1. Go to www.linncountyrec.com and click "report an outage" icon.
- 2. Click "enroll here" under outage alerts.
- 3. Enter your Linn County REC account number and cell phone number.
- 4. You will then receive a code via text that you will need to enter.

#### 5. Follow prompts until complete.

Please note that we need to have your cell phone number tied to your Linn County REC account to enroll in outage alerts.



## Board Approves PURPA Resolution

The Public Utilities Regulatory Policy Act (PURPA) was enacted on November 9, 1978, as part of the National Energy Act. It was originally passed to conserve electric energy, increase efficiency in utility companies' facilities and resources, and make electric consumers' retail rates equitable. The Infrastructure Investment and Jobs Act of 2021 added rate-making standards on demand-response, demand flexibility practices, and electric vehicle charging programs to PURPA, which the cooperative must follow.

Our board of directors approved a resolution regarding these practices during its September 27, 2022, board meeting. This resolution is available on our website at www.linncountyrec.com.

Linn County Rural Electric Cooperative's new rate design, implemented on April 1, 2023, supports the path set out by PURPA to reduce peak demand. Time-ofday rate design gives consumers a monetary signal that encourages more conservation and/or energy shifting outside peak demand hours. Rate design is central in controlling peak demand and the cost associated with the generation resources needed to generate power during peak demand. In collaboration with our power provider, Central Iowa Power Cooperative (CIPCO), Linn County Rural Electric Cooperative's large commercial and industrial members can curtail up to 3.7 MW during periods of high market demand to help reduce costs for the membership.

As more intermittent generation resources like wind and solar are added to the grid, rate design and demand response programs will be critical to ensure reliable power. PLUG INTO SAFETY



ELECTRICAL SAFETY MONTH Make electrical safety a priority this month, and every month.

Linn County REC recognizes Electrical Safety Month every May, but we also know the importance of practicing safety year-round. Electricity is a necessity, but we know first-hand how dangerous it can be because we work with it 365 days a year. So here are a few electrical safety tips:

#### Frayed wires pose a serious safety hazard.

Power cords can become damaged or frayed from age, heavy use, or excessive current flow through the wiring. If cords become frayed or cut, replace them, as they could cause a shock when handled.

#### Avoid overloading circuits.

Circuits can only cope with a limited amount of electricity. Overload happens when you draw more electricity than a circuit can safely handle by having too many devices running on one circuit.

#### Use extension cords properly.

Never plug an extension cord into another extension cord or exceed the cord's wattage. It could lead to overheating, creating a potential fire hazard. In addition, don't use extension cords as permanent solutions. If you need additional outlets, contact a licensed electrician.

Our top priority is providing an uninterrupted energy supply 24/7, 365 days per year. But equally important is keeping our community safe around electricity. Visit our website for additional electrical safety tips.

## May Bill Reflects New Rate Structure

Your bill statement may look different this month. This is due to the new time-of-day rate structure that went into effect on April 1st. You will notice that your detail of charges now shows totals for the three part time-of-day rate based on what time of day you used electricity.

Linn County REC moved from a flat rate structure for all residential and small commercial single-phase accounts to a time-of-day rate to better align with how we are billed from our power supplier. This rate structure is based on the time of day you use electricity and our cost of supplying electricity to you during that time.

In previous newsletters, we explained how the time-of-day rate structure helps ensure each member will pay their fair share of the cost to operate the electric cooperative they own and gives individual members more control over their bill. If you use electricity when the total used by all Linn County REC members is lower (off-peak and super saver), both your and the membership's costs will be lower. If you use electricity when the total used by all Linn County REC's members during high demand (on-peak), both your

## How To Save On Time-Of-Day

Using the time-of-day rate to your advantage can lead to savings on your energy bill.

- Postpone the use of major appliances. For example, move laundry loads to off-peak hours. Run the dishwasher right before bed, or use the delay cycle if your dishwasher has one.
- If you have a programmable thermostat, adjust the settings to sync up with off-peak rate periods.
- Unplug charging cables and small appliances when they're not in use. Plug larger items like TVs into a power strip that can be flipped on and off.
- If you have an electric vehicle, charge it overnight.
- During off-peak hours, use smart switches/ automatic timers to run appliances and equipment (dehumidifiers, EV chargers, pool pumps, hot tubs).

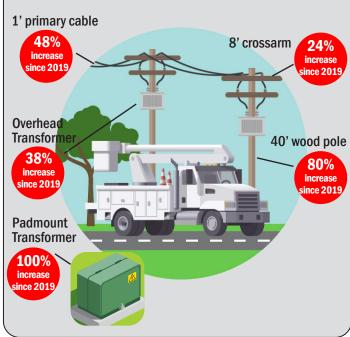
and the membership's cost will be higher.

Please visit our website for more information about the time of day rate, including a rate chart. If you have questions about your bill, please contact our office.

#### New rate code names

The new rate structure also meant the names of our rates and/or descriptions needed to change. The chart below shows what the old and new rate names are.

Current Rate Code		New Rate Code	
1RESI	Residential - standard	11TOD	Residential - standard
2ALLE	All Electric Residential	12TOD	All Electric Residential
8DFMT	Heat Plus - Residential	17DFM	Optional Heat Plus - Residential
	Heat Plus - Small Commercial		Optional Heat Plus - Small Commercial
38DFM	Single and Multi-Phase	19DFM	Single-Phase
			<b>Optional</b> Heat Plus - Small Commercial
		38DFM	Multi-Phase
3SCOM	Small Commercial Single-Phase	13TOD	Small Commercial Single-Phase
змсом	Small Commercial Multi-Phase	3MCOM	Small Commercial Multi-Phase
11TOD	Optional Residential Time-of-Day	11TOD	Residential - standard
	Optional Residential All		
12TOD	ElectricTime-of-Day	12TOD	All Electric Residential
	Optional Small Commercial		
13TOD	Single-Phase Time-of-Day	13TOD	Small Commercial Single-Phase
	Optional Small Commercial Multi-		The Martin Contraction of the State
13MTD	Phase Time-of-Day	змсом	Small Commercial Multi-Phase



## Rising Costs of Electric Utility Materials

# Substations Receive Upgrade For Capacity and Reliability

In April, Linn County REC line crews removed a 5,000 kVa transformer from our Lake McBride substation to put into our Fairfax substation. A new 10,000 kVa transformer was then placed in our Lake McBride station. The upgraded capacity and reliability will serve our growing membership in both areas.





### **CINNAMON STREUSEL BAGELS**

6 mini bagels split8 oz cream cheese block2 tbsp maple syrup1 tsp vanillaTOPPING:1 cup rolled oats1 cup flour1 cup rolled oats1 cup brown sugar1/4 tsp baking powder1/4 cup chopped pecans1 tsp cinnamonPinch of salt1 stick butter, meltedICING:

1 1/2 cups powdered sugar 2 Tbsp heavy cream

Preheat the oven to 350 degrees. Line a sheet pan with parchment paper. Place the bagel halves on the sheet pan. In a small bowl, mix together the cream cheese, maple syrup and vanilla. Spread 1 tablespoon of the mixture on top of each bagel half. For the topping: Mix the flour, oats, brown sugar, baking powder, pecan pieces, cinnamon and salt. Stir, while drizzling in the butter, and keep folding until mixture combines. Sprinkle the topping in an even layer over the bagels. Bake 18 to 20 minutes. For the icing: Combine powdered sugar, cream and salt in a bowl until smooth. Remove bagels from oven, drizzle icing over the top. Transfer to a platter and serve warm.



Linn County REC is pleased to announce the recipients of our 2023 - 2024 college scholarships:

Tanner Knight, Iowa City, will attend the University of Iowa.

Claire Freesmeier, Cedar Rapids, will attend Iowa State University.

Josef Lemker, Cedar Rapids, will attend the University of Iowa.

Lindsey Hospodarsky, Alburnett, will attend Iowa State University.

Chris Sherman, Center Point, will attend Iowa State University.

Alexis Pealer, Solon, will attend Iowa State University.

Alex Knoblock, Central City, will attend Kirkwood.

Alvia Miller, Alburnett, will attend Kirkwood.

**Conner Parker**, Williamsburg, will enter the powerline program at Northwest Iowa Community College.

Linn County REC has proudly awarded college scholarships to students in our service territory for over 25 years as a commitment to the communities we serve.



Linn County REC will begin summer office hours Monday, June 5th through Friday, September 1st.

Monday - Thursday, 7:00 am to 4:00 pm Friday, 7:00 am to 11:00 am



Bill payment kiosks are available 24 hours a day at our Marion office and North Liberty operations center.

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LINN COUNTY RURAL ELECTRIC COOPERATIVE