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OFFICE HOURS

8 a.m.-4:30 p.m., Monday-Friday

PAYMENT LOCATIONS

CENTRAL NATIONAL BANK IN WALMART SUPERCENTER

521 E. Chestnut St., Junction City, KS 66441

FARMERS STATE BANK

447 Harrison, Lindsborg, KS 67456

OUTAGE INFORMATION

IN CASE OF AN OUTAGE, CALL

800-376-3533. After-hours calls will be answered by dispatch and forwarded to standby personnel.

FIND OUT MORE

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Are Unpredictable Energy Bills Giving You a Headache? BY MARLA MARSHALL, CFO

Energy use tends to be cyclical in nature. Bills are typically higher in the winter and summer, which can make it difficult for you to predict or plan for your monthly bills. To help provide some stability in your electric bills, we have a possible solution:

BUDGET BILLING.

We offer two types of budget billing, variable and fixed:

VARIABLE – Your kilowatt-hour (kWh) usage from the past 12 months is averaged to calculate your bill each month. Every month, the oldest month drops off and the current month is added. This creates a rolling average (also referred to as a levelized, variable or average budget). The bill will fluctuate each month, just not as much as a regular, cyclical bill.

FIXED – Your kWh usage from the past 12 months is averaged and that amount is "fixed" as your monthly bill, which will be the same amount, except for two months of the year when it is adjusted. In May, your bill will be adjusted to "true-up" the account to match what you actually owe through the end of April. In November, your average bill is recalculated to provide a new "fixed" amount for the next year.

BUDGET BILLING CRITERIA

- ▶ The account must be a residential account.
- You have a history of paying your bills on time.

ENROLL IN BUDGET BILLING



- ► Go to www.dsoelectric.com.
- ► Click on "My Home."
- ▶ If you have a SmartHub account, then click on "Residential Budget Billing."
- ▶ If you do not have a SmartHub account, click on "Payment Options."
- Answer the questions and submit your request to enroll.
- ▶ You cannot be a current Low Income Energy Assistance Program (LIEAP) recipient.

Whichever version of budget billing you pick, your bill will be more predictable. That being the case, please keep the following in mind:

- ▶ If you drastically change your usage patterns, you might see a large catchup bill in May and/or a much higher budget amount in November. If you know you will be using more, call us and we can help.
- ► To stay on budget billing, you must continue to pay your bills on time and you must pay the budget amount due; no partial payments are allowed.

If your electric bill is giving you a headache, then budget billing may be just what you need. Call us if you have questions or if you do not have a computer. We will be happy to help you get started.

TO THE MEMBERS OF DSO ELECTRIC COOPERATIVE, INC. NOTICE OF BOARD MEETING

The Board of Directors of DSO Electric Cooperative, Inc., will meet on SEPT. 23, 2024, AT 6 P.M. at the cooperative's headquarters office, located at 201 Dakota Drive in Solomon, to discuss and vote upon proposed changes to the Small Generating Facility Interconnect Agreement and the Net Metering Rider. To review the proposed changes, visit our website at www.dsoelectric.com.

This meeting is open to any member that wishes to attend. K.S.A. 66-104d(g) provides that members may petition the Kansas Corporation Commission to review of any rate change. Any member with questions may contact the DSO Electric Cooperative office during business hours at 800-376-3533.

BEYOND OPENING THE BOX:

Take Steps to Operate a Generator Safely

When the electricity goes out, your initial thought might be to run to the local hardware or big box store and buy a generator. However, using a generator should not be taken lightly, since it can be dangerous and even life-threatening if used incorrectly. There are several steps you should take before ever starting one up.

BUT FIRST, HOMEWORK

Before purchasing a generator, the first step is to research the best option for your home and budget. The second, and more important step, is to educate yourself on how to use one safely.

Homeowners can choose from two types of generators: standby and portable. Standby generators are installed directly into the home's electrical system by a licensed electrician and are typically powered by natural gas or propane. These generators start automatically when the power goes out.

A portable generator is usually gas powered and is, well, portable. You can power appliances by plugging them into it. Your generator should have more output than the wattage of the electronics plugged into it. This way, the generator can create the extra electricity it takes

for the initial power surge. Make sure there is nothing plugged into the generator when turning it on.

SAFETY TIPS

When you refuel a portable generator, make sure the engine is cool. Keep children and pets away from the generator, as it could burn them.

Generators pose electrical risks, especially when operated during inclement weather. Use a generator only when necessary during wet conditions. Protect the generator by operating it under an open, canopy-like structure and on a dry surface where water cannot form puddles or drain under it.

GENERATORS CAN BE DEADLY

Carbon monoxide fumes emitted by the gasoline engine on the generator can be deadly. Always operate your portable generator outdoors at least 20 feet from your home.

Misusing a portable generator or using a standby

generator that is not installed correctly (and does not meet the electrical code) can cause backfeed, which puts others in danger. Backfeed happens when a generator feeds electricity back through a home's electrical system and meter into the power lines. To prevent this dangerous scenario, standby generators should have a transfer switch installed by a licensed professional. Do not plug a portable generator directly into a home outlet or electrical system. Instead, use a properly rated extension cord to plug appliances into an outlet on the generator for power.

WHEN NOT IN USE

Operate your generator once a month for 10 minutes to ensure it is running properly. Keep your generator well maintained and follow all manufacturer's instructions. Have a standby generator installed in an easily accessible, weatherproof area.

For more electrical safety information, visit www.SafeElectricity.org.

What is a **TRANSFER SWITCH?**

TRANSFER, THROW OR DOUBLE-THROW SWITCH:

An essential mechanism that safely shuts off power to the electrical grid before backup power is used. It is sometimes referred to as a double-throw switch, as it controls two separate circuits.

> This switch's job is to safely transfer power from its primary source to a backup power source, enabling users to maintain power during an outage. It works by connecting a generator to your home's main circuits to provide backup power.

Properly installed transfer switches are essential because they prevent dangerous backfeed into the power grid, which endangers utility workers and others.

Never plug a portable generator into a wall outlet, as this can cause backfeed.

Go Above and Beyond for a Safe Harvest

Modern farming often relies on data and equipment with GPS and auto-guidance systems. Even with these modern conveniences, farm workers must remain vigilant. That's because farming is considered one of the most dangerous jobs.

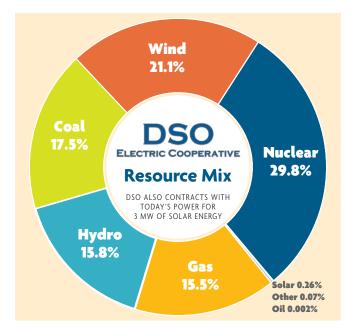
Massive machinery is indispensable to farming, but the same impressive size, height and extensions make them particularly vulnerable to contacting power lines. That's why staying alert, focused and knowledgeable about potential hazards and safety procedures is crucial.

During a busy harvest season, the familiar sights around the farm can easily fade into the background, and farm workers can overlook the power lines overhead. However, failing to notice them can lead to deadly accidents.

360 AWARENESS

Awareness of your surroundings, around, above and below, and planning safe equipment routes can significantly reduce the risk of accidents. Even with GPS and auto-steering, it's imperative that farm workers keep a close eye on the equipment's location and are ready to take action if necessary.

Exposed underground power lines, defective wiring in farm buildings and extension cords are also hazards. Grain bins can pose a potential danger as well. The National Electrical Safety Code requires power lines to be at least 18 feet above the highest point on any grain bin with which portable augers or other portable filling equipment are used. If you plan to install new grain bins or you're concerned about the proximity of power lines to existing grain bins, contact DSO at 800-376-3533.





SMART HARVEST SAFETY TIPS

To ensure a safer harvest season, www.SafeElectricity.org recommends the following tips to avoid electrical accidents on the farm:

- **EXERCISE CAUTION NEAR POWER LINES.** Be careful when raising augers or the bed of grain trucks around power lines.
- **► USE SPOTTERS WHEN OPERATING LARGE MACHINERY NEAR POWER LINES.** Ensure the spotters do not touch the machinery while it is moving near power lines.
- ► LOWER EQUIPMENT EXTENSIONS, PORTABLE AUGERS OR **ELEVATORS BEFORE MOVING OR TRANSPORTING EQUIP-**MENT. Do not raise equipment, such as ladders, poles or rods into power lines. Remember that non-metallic materials like lumber, tree limbs, ropes and hay can conduct electricity, especially when damp, dusty or dirty.
- ▶ NEVER ATTEMPT TO RAISE OR MOVE POWER LINES TO CLEAR A PATH. Doing so could result in electric shock or death.
- ► AVOID USING METAL POLES INSIDE BINS. Don't use metal poles to break up bridged grain inside or around bins.
- ► HIRE QUALIFIED ELECTRICIANS. Ensure that qualified electricians handle work on drying equipment and other farm electrical systems.

While rare, the only reason to exit equipment that has come into contact with overhead lines is if the equipment is on fire. If that happens, jump off the equipment with your feet together and without touching the machinery and the ground at the same time. After exiting the vehicle, keep your feet together and "hop" away or shuffle your feet across the ground. Never lift a foot — this will keep you from having different strengths of electric current running from one foot to another. Then, still keeping your feet together, hop at least 50 feet to safety as you leave the area.

PREPAREDNESS MONTH WORD SEARCH

Did you know September is **NATIONAL PREPAREDNESS MONTH?**There are several ways you and your family can be prepared for an emergency.
Read the tips below, then find and circle the bolded words in the puzzle.

(Use the word bank as a guide.)



PREPAREDNESS TIPS:

Keep a list of emergency **phone numbers** in a location that's easy to find.

Learn about different types of **emergency alerts** and understand what they mean.

Make an emergency **kit** that includes items like flashlights, batteries, water, non-perishable food and a first-aid kit.

Designate a **safe area** in your home in the event of a severe storm. This should be an area in the center of the home, away from windows.

Make sure **smoke alarms** are installed on every floor of your home and outside bedrooms. Test alarms every month to ensure they're working properly.

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WORD BANK: phone numbers, emergency, alerts, kit, safe area, smoke alarms