CURRENTS

JNEC's March 2023 Newsletter

follow us on Facebook @JasperNewtonEC



STAY SAFE DURING WINDY MONTHS

The old adage, "In like a lion, out like a lamb," refers to March starting out stormy and ending calmly—and that includes wind patterns.

"Across most of the country, spring is the windiest time of the year," according to a South Carolina weather forecaster's blog. "Wind speeds and wind power tend to be [three to four] times stronger in March and April than in July and August. In the [Dust Bowl] days, most of the dust storms were in late winter and spring. That continues to be the case in the Plains today."

High winds can blow objects around and present a threat to your safety. Understanding what to do before, during and after high winds can help you weather windstorms more safely. Consider these tips from the National Oceanic and Atmospheric Administration.

Before Strong Winds

Trim tree branches away from your house. Call Jasper-Newton Electric Cooperative about tree branches that are too close to power lines.

Secure loose gutters and shutters.

Find an interior room of your house, such as a closet or bathroom, that you can take shelter in.

If you live in a mobile home, seek out a sturdy building where you can go when it's windy.

Charge batteries of all essential items such as cellphones, booster packs and weather radios.

Secure any items that could blow away to avoid damage or injury once the wind starts picking up.

During Strong Winds

Immediately go inside a sturdy structure and move to an interior room or basement.

If you are in a mobile home, move to a sturdy building before the winds pick up.

Take shelter in your car if you are not near a sturdy building. If possible, drive to a nearby sturdy structure.

If no shelter is available, avoid trees and power lines.

If you're driving and aren't near a sturdy building, hold the steering wheel with both hands and slow down.

Keep a safe distance away from high-profile vehicles such as trucks, buses and vehicles towing trailers. One strong gust of wind can be enough to flip a trailer onto its side.

After High Winds

Do not go near downed power lines. Report downed power lines to the police and Jasper-Newton EC.

Continue to listen to the local news and NOAA Weather Radio for updates following the storm.



Generation

Electricity is produced at a generation facility either by renewable or non-renewable energy sources.



voltage is lowered. **Distribution Lines**

Transmission Lines

and Substations

Once the voltage is lowered, the electricity travels over distribution power lines, which ultimately deliver the electricity to our homes and businesses.

After the electricity is generated,

it travels through high-voltage

transmission power lines to electric substations, where the

Distributed Generation

Distributed generation systems like rooftop solar panels produce electricity when their energy source is available, such as when the sun shines. When the energy source is unavailable, the home or business receives electricity from the grid. If the system produces more electricity than needed, the excess power is sent back to the grid.



WIN A \$50 BILL CREDIT

Would you like to win a \$50 bill credit?

JNEC Members who register for paperless billing will be entered in a contest to win an electric bill credit!



For your chance to win, go to my.jnec.com, if you have not registered your account, you will need to register. Once an account is registered, users can select paperless billing. Once the billing statement is available, members will receive an email notifying them billing statement can be viewed. NO MORE PAPER STATEMENTS!

Going digital is one of the best decisions you can make to pay your electric bill. By going online and setting up your account, you can manage your account information, see previous bills, view usage, make one-time, or set up recurring payments, all from the comfort of your home or on the go.

All members who enroll in paperless billing will be entered into the drawing for the chance to win one \$50 electric bill credit. The bill credit drawing will be at the end of the month. We appreciate all those who participate!

Energy Efficiency Tip of the Month

Is your home heating system ready for the winter chill? One of the easiest ways to keep your system running efficiently is to regularly replace filters. If your central air system has a furnace filter, it should be replaced about every 90 days.

If your home is heated through warm-air registers, baseboard heaters or radiators, remember to clean them regularly to boost efficiency.

Source: energy.gov

