VVEC POWER CIRCUIT

JANUARY 2024 | PUBLISHED FOR THE MEMBERS OF VERDIGRIS VALLEY ELECTRIC COOPERATIVE | A SUPPLEMENT TO OKLAHOMA LIVING | WWW.VVEC.COM

SUBSTATIONS WHAT ARE THEY AND HOW CAN I STAY SAFE AROUND THEM?



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BEHIND THE WIRES

A substation – or sub – is a high-voltage electric system facility that is used to transform, switch and distribute electricity and acts as a transitional point for the high voltage from the power plant and lower voltage distribution lines. This enables a safe and efficient flow of electrical energy!

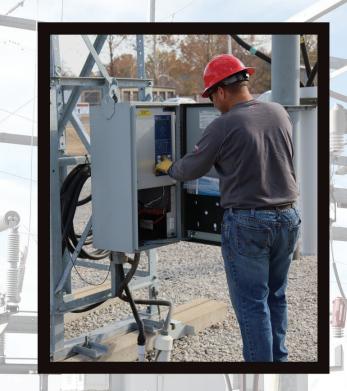
A sub serves as a hub that transforms voltage levels to meet the needs of different power requirements and provides protective measures to keep the equipment and personnel safe. The panels at the sub are monitored and relay information to the technicians who are able to read, analyze and troubleshoot the data received.

Because of the high voltage and the danger involved, it is imperative to use safe practices when inside a substation. A sub should be entered only by highly trained, authorized personnel equipped with proper personal protective equipment. Any suspicious activity such as plain clothed individuals near / inside a substation fence or tampering with equipment such as power poles, meters or transformers should be immediately reported!

R E P O R T SUSPICIOUS ACTIVITY!



IF YOU SEE SOMETHING, SAY SOMETHING! Routine maintenance performed by our Linemen and Technicians is vital to the health and functionality of our substations!







SPONSORED BY OKLAHOMA'S ELECTRIC COOPERATIVES

Willie's Throwback Recipe



Cheddar Quick Bread

- 2 c. flour
- 1 T. sugar
- 1 1/2 tsp. baking
- powder
- -1/2 tsp. salt
- 1/4 c. margarine 2 c. cheddar cheese
- 1 c. milk
- 1 egg, slightly beaten

Heat oven to 400 degrees. Sift together dry ingredients. Cut in margarine until mixture resembles coarse crumbs. Stir in cheese. Add milk and egg. Mix just until moistened. Spoon into well greased 9 x 5 inch pan. Bake in oven for 45 minutes.

Submitted by: Elaine Magnuson of Claremore, Published in The Servin' Spoon III **SUBMIT ADS** to classified@vvec.com or send to Attn: Classified, P.O. Box 219, Collinsville, OK 74021. Ads must be in writing. Your account number, name, address and a phone number is required on all ads.

The deadline for all ads is the 1st of the month. Ads submitted by the 1st of the month will run in the following month's newsletter.

Classified ads are a free service to VVEC members only. As many ads as space allows will be included in each issue. VVEC reserves the right to delete or shorten items or descriptions.

Professional personalized dog grooming at your home. Over 40 years experience. Most dogs only \$40. Contact 918-381-1170

Suze Orman Set: Books & DVDs on Wills & Trusts, Retirement & Finances. New never used, in box, \$160. Contact 918-639-8492

Dr. Joel Fuhrman 'Eat To Live' Books & DVD set in box, \$160. Contact 918-639-8492

Queen size bed, solid wood, large head and foot board, \$300. Contact 918-639-8492 Old time black metal clock with key, \$100. Contact 918-639-8492

Old iron corner porch post, \$100. Contact 918-639-8492

Aunt Jamama cast iron bank, old, \$100. Contact 918-639-8492

Rolling 1968 Harley Davidson frame and parts, \$1000. Contact 918-639-8492

1940's -1950's ice bucket with plastic handle, \$50. Contact 918-639-8492

Square dining room table and four chairs, dark wood, Mathis

Brothers, \$200. Contact 918-639-8492

Sony soundsystem, 4 small speakers, one bar, 1 large speaker, like new, \$250. Contact 918-639-8492

Piano, brown, old but in good working order, FREE. Contact 918-639-8492

6 piece setting Pink Tiara dishes, total of 38 pieces, \$100. Contact 918-341-3625

Child's Beige Recliner, \$40. Contact 918-341-3625



CLASSIFIEDS

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ILLUMINATE YOUR NEW YEAR: ENERGY-EFFICIENT HOME TIPS FOR A BRIGHT START

As we step into a brand-new year, it's the perfect time to not only set personal resolutions but also consider ways to make our homes more energy-efficient and environmentally friendly. At Verdigris Valley Electric, we believe that small changes at home can have a significant impact on both your energy bills and our collective efforts toward a sustainable future. Here are some tips to kick off the new year on an energy-efficient note:



• LED Lighting Magic:

Start the year by swapping out your incandescent bulbs for energy-efficient LED lights. LED bulbs not only last longer but also consume significantly less energy, helping you reduce your electricity usage and save on your energy bills.

• Smart Home Upgrades:

Consider investing in smart home devices that allow you to control your energy usage more efficiently. Smart thermostats, for instance, can learn your heating and cooling preferences, optimizing energy consumption. Similarly, smart plugs and power strips help you manage energy usage by turning off devices when not in use.





Seal the Leaks:

Ensure that your home is well-insulated by sealing any gaps or leaks in windows and doors. Proper insulation helps maintain a comfortable indoor temperature, reducing the strain on your heating and cooling systems and ultimately lowering your energy consumption.



• Energy-Efficient Appliances:

If you're planning to upgrade your appliances, consider choosing those with an Energy Star rating. These appliances are designed to meet strict energy efficiency guidelines, reducing both energy consumption and your utility bills.

• Unplug and Save:

Make it a habit to unplug electronic devices and chargers when they're not in use. Even when turned off, many devices continue to draw power, contributing to "phantom" energy consumption. Unplugging these devices can add up to significant energy savings over time.





• Conduct an Energy Audit:

Consider scheduling a professional energy audit for your home. This comprehensive assessment can identify areas where your home can become more energy-efficient, providing tailored recommendations to help you save on energy costs.

By incorporating these energy-efficient practices into your daily routine, you not only contribute to a more sustainable environment but also enjoy the added benefit of reduced energy costs. Let's make this new year a bright and energy-smart one for our homes and our community! If you have any questions or need assistance with energy-saving measures, feel free to reach out to Verdigris Valley Electric. Here's to a brighter, greener future in the year ahead!

VVEC Employee Spotlight

Clint Tallant

Our new Dispatcher is none other than Clint Tallant – thirteenyear Verdigris Valley employee and Dad to Carson and Corey!

Clint began his career on October 1, 2010 on Construction working on overhead and underground crews, eventually moving to Service and then over to Maintenance. While he really enjoyed the crews and leadership as a Lineman, he has always loved learning new things and is excited to learn even more during his training in Dispatch – a role he earned in October 2023!

Clint doesn't necessarily have a favorite memory of his time at VVEC but enjoys the comradery the guys have and how well they work together as a team. When he's not at work, you'll likely find him working with his hands – he loves woodworking, cars and works on both as often as he can!

VVEC is a great place to work and people like Clint make it even better! Great job, Clint – you're so appreciated!

WINTER RESIDENTIAL RATES

NEC

October through March usage; November through April billing

Customer Charge | \$40.00 Energy Charge | \$.08279/kWh

A power cost adjustment (PCA) will be applied to all bills when the actual cost of power purchased exceeds or is less than 62.088 mills per kWh.

In addition, a gross receipts tax of 2% of revenue will be included, plus additional taxes if applicable.

IN CASE OF AN OUTAGE

• First, check your fuses or circuit breakers. Every service is different. You may have fuses or circuit breakers in your house, on the side of your house, under your meter, or all three places. Check to see if your neighbors have electricity.

• Then, call the co-op at 371-2584, or 1-800-870-5948. Have your account number, name as it appears on the account, and address handy to give to the dispatcher. If you should get a recording, leave your information; every message will be answered.

• Download the SmartHub app at www.smarthubapp.com to report outages from your smartphone.

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