

INSIDE THIS ISSUE

COOK LESS,
QUICKER IN HOT
WEATHERW
PAGE 3

SURGES VS
BLINKS
PAGE 3

CLASSIFIED
ADS
PAGE 4

CANADIAN VALLEY ELECTRICALITE

The Road to First Light



by Gary Highley, CEO

The wait is over!

It was a momentous day! June 7, 2021 at 11:32 a.m. your trusted electric cooperative, through its wholly-owned subsidiary CVEC Fiber, LLC., became a broadband, multi-gigabit, fiber to the home provider. I have to reflect on how our forefathers must have felt in November 1939 when Canadian Valley Electric Cooperative began serving electricity to areas in rural Oklahoma where no investor-owned company or municipality was willing to go.

A year ago, it was still a concept. Covid was closing our schools and businesses, forcing us to work from home. Our community reeled in the moment as the reality that broadband access was no

longer a “nice to have” service, but it was a necessity and required an infrastructure to have. We listened, we acted.

speed broadband access in rural Oklahoma was going to happen, we must do it ourselves and be the provider. Less than one

community. Our neighbors. We acted. We are live. We launched one of the fastest residential broadband networks in the country. Right here, in rural Oklahoma!

A year ago, it was still a concept. Today it is a reality, and we look forward to serving you!

We would like to congratulate Matt Moffat, McLoud, for being our first active subscriber and getting the first 2.4 gigabit service in our area! Thank you Matt, and the other 45 testing customers, for all your help in our testing phase.

We are open for business and actively taking sign-ups in our initial service area. Which service will you choose? Essential, Elite, or all out Epic!



Matt Moffatt (second from right) is the first CVEC Fiber subscriber. Celebrating with him are (left to right) Ryan Tooke, Benton Technical Service, Jamie Scott, CVEC, and Sheila Allgood and Nathan Fowler, CVEC Fiber.

With our mission statement of Improve Life, Serve Community, we made the decision and went to work. If true high-

year later, what was once a concept is now, finally, a reality.

We heard you. Our

P.O. Box 751 Seminole, OK 74818

Serving Hughes, Lincoln, McIntosh, Okfuskee, Pottawatomie, Seminole & portions of Oklahoma, Cleveland & Creek counties

Main Office and Headquarters

Interstate 40 at the Prague/Seminole Exit

Area Office - 35 W. JC Watts Street, Eufaula

Office Hours - 8 a.m. to 5 p.m., Monday - Friday

Board of Trustees

President - Yates Adcock, Dustin	District 8
Vice Pres. - Joe Semtner, Konawa	District 6
Treasurer - Steve Marak, Meeker	District 1
Secretary - Robert Schoenecke, Meeker	District 2
Gary Crain, Prague	District 3
Clayton Eads, Shawnee	District 4
J.P. Duvall, Seminole	District 7
Matt Goodson, Tecumseh	District 5
J. Roger Henson	Attorney

Telephone Numbers	Seminole.....(405) 382-3680
	Shawnee.....(405) 273-4680
	Eufaula(918) 689-3232
	Prague.....(405) 567-3206
	Toll-free.....(877) 382-3680

IN CASE OF TROUBLE

1. Check for blown fuse or tripped circuit breakers.
2. Check with your neighbors. Ask if their electricity is off and if they have reported it.
3. If not, call the office or download the Smarthub app to report the trouble.

	Read	Billing date	
Cycle 1	26th-31st	5th	1-1/2% penalty
Cycle 2	6th-11th	15th	applied 20 days
Cycle 3	16th-21st	25th	after billing date

Operating Statistics for May

	2020	2021
Operating Revenues	\$4,599,384	\$5,270,591
Wholesale Cost of Power	\$3,127,282	\$3,430,842
Percentage WPC is of Revenue	67.99	65.09
Consumers per Mile of Line	4.83	4.90
Revenue per Mile of Line	\$874.41	\$998.41
KW Peak Demand - This month	124,648	114,715
Billing kW demand	105,474	105,316
KW Peak Demand - YTD	159,902	206,307
KWh Purchased - This month	52,004,817	55,434,743
Taxes Paid	\$92,999	\$105,390
Interest on Long Term Debt	\$171,689	\$173,515
System Load Factor	61.1	65.0

New Services Staked in June

During the month of June, 63 new services were staked. The total new services staked in 2021 is 383. This compares to 308 for the same period in 2020.

Cook Less, Quicker When Weather is Hot

Cooking during the summer can heat up your house, compete with the air conditioning and make everyone uncomfortable. Cooking less, then, can save you energy and keep you cooler.

Some tips for the quick cook:

- Prepare your main course outdoors on the barbecue grill. Even if it's hot outdoors, you won't add heat to the inside of your home.
- When a cooler day or evening rolls in, take the opportunity to cook. Prepare two or three meals at once and freeze them, so all you'll have to do is thaw and heat them in the microwave next time it's too hot to cook.
- Enjoy cold meals and snacks that need no cooking, like vegetable salads; fruit, cheese and bread; hummus or guacamole and chips or celery; sandwiches; cold soups; and smoothies.
- If you must cook, use the 1005240332 microwave oven or a covered pan on the stovetop. Either one pushes less heat into the kitchen than a hot oven.
- Choose foods that cook quickly, like fish and vegetables. Chopping veggies into small, evenly sized pieces speeds cooking time.
- Don't use the microwave or oven to defrost frozen food. Instead, place the frozen item in the refrigerator and let it thaw out overnight before cooking it the next day.
- Preparing food in an electric skillet, wok or crock pot adds less heat to the air than cooking on the stove.

Regional Office Hours

Eufaula	Seminole	Seminole Warehouse
8:00 a.m. - 4:30 p.m.	8:00 a.m. - 5:00 p.m.	7:00 a.m. - 3:30 p.m.

OPERATION ROUND-UP

FINANCIAL STATEMENT

BEGINNING BALANCE 5/31/21	\$231,052.73
DEPOSITS	9,029.31
INTEREST INCOME	334.93
CHECKS ISSUED	-5,767.39
APPROVED, NOT YET PAID	-19,600.04
BALANCE 5/31/21	\$215,049.54

CVEC Foundation administers and disburses funds collected through CVEC's Operation Round-Up Program.

What's the Difference Between a Power Surge and a Blink?

Have you ever noticed your lights blink during a thunderstorm? Or perhaps you've noticed a blinking microwave clock when you arrive home. When this happens, you've likely experienced a brief disruption to your electric service, which could result from a power surge or blink. While the symptoms of surges and blinks can appear similar, what's happening behind the scenes can be quite different.

What's a power surge?

Power surges are brief overvoltage spikes or disturbances of a power waveform that can damage, de-

grade or destroy electronic equipment within your home or business. Most electronics are designed to handle small variations in voltage; however, power surges can reach amplitudes of tens of thousands of volts—this can be extremely damaging to your electronic equipment.

Surges can be caused by internal sources, like HVAC systems with variable frequency drives, or external sources, like lightning and damage to power lines and transformers.

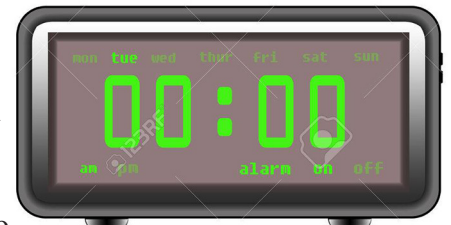
CVEC encourages all members to install surge protective devices (such as surge protector power strips) to safeguard your sensitive electronics. If you're experiencing frequent surges in your

home or business and you believe the cause is internal, contact a qualified electrician to inspect your electrical system.

What's a power blink?

Power blinks are also brief service interruptions, but they're typically caused by a fault (short circuit) on a power line or a protective device that's working in reaction to the fault. Faults can occur through a variety of instances, like squirrels, birds or other small animals contacting an energized power line; tree branches touching a power line; or lightning and other similar events. In fact, when it comes to power disruptions caused by critters, squirrels reign supreme.

Any of the events noted above can cause your power to blink, but



you may also experience a brief interruption when protective devices that act like circuit breakers are working to detect the fault. Believe it or not, these brief power blinks caused by protective devices are actually good because that means the equipment is working as it should to prevent a prolonged outage.

Regardless of the cause, CVEC crews will be on their way to inspect the damage and make necessary repairs after a power outage. And you can help too! Any time you experience repeated disruptions to your electric service, please let us know.



For build out and status updates join our connected community at:
<https://cvecfiber.com/connected-community>

Search your location to see if service is available and sign up for service visit:
<https://cvecfiber.com/open>

To see which phase you are located in, visit:
<https://cvecfiber.com/phase-map>

AUTOMOBILES & BIKES

2007 Harley Davidson Night Train, 8K miles, \$8,000; 2008 Harley Davidson Fat Bob, 8K miles, \$8,500, 405-932-4002.

FARM & RANCH

Laying hens, \$25 each, 580-925-2654, 405-301-0945.

Massey Ferguson, 3 bottom plow, \$250, 405-598-5680.

Sixty round 4x5 bales grass hay, \$25/bale, baled in October before frost, take one or all, Harrah, 405-454-0510.

HOME & LAND

MISCELLANEOUS

Puppy - 1/2 Anatolian/Pyrenees, born December 2020, beautiful white/tan male, guard animal or good pet, \$150; wet tile saw, \$150; 16" wooden l-beams, worth \$3,500, will take \$1,000, 580-925-2654, 405-301-0945 .

Honda 300 7 hp. cement finisher, \$400, 405-598-5680.

Gellers E-Z cutter, pat. 1896, \$30; Ambassadeur 5000c with Heddon Pal rod #6799-7, \$75; Girl Scouts books, pins, hat, and other items, very old, \$20; WWII canteen with case, \$20, 405-659-5047.

Never used, new in box, engine-driven semi trash pump, Red Lion aluminum 208cc, 264 GPM/999 LPM, \$200, 405-589-0951.

Black & Decker portable air conditioner, 30,000 BTU, in box from Lowe's never used, \$179; stair-stepper exerciser, free; mini-refrigerator, used and clean, \$75; old boat and 100 hp Evinrude moto trailer w/mag wheels, \$200, haul away two new tires, \$40 each, 405-432-8064.

International Cub Lo-Boy with woods belly finish mower, barn kept, \$1,500 OBO; 42-inch riding mower, seven decorative 5'x8' steel panels, Maytag antique washer, treadmill, several antique items, 405-275-5673.

Chatillon-type 20 600-lb. hanging scales, \$75; Aero garden elite, \$25; Phantom model 45102 fishing rod carrying case, \$20; six bow fishing arrows, \$10; Ocean city fly reel mod 666 org. box and paper work, \$30, 405-659-5047.

Bee and swarm removal, Dr. Kim's Honey Farm, <https://www.facebook.com/YSKHoney>, 405-432-9352.

Bee equipment, 4-frame manual spinner, wood/plastic frames, bee suits, helmets, various hive tools, 405-664-6948.

Parts, service, rental, leasing, all makes, models of forklift repairs, new and used inventory in stock, 405-632-2800, 405-659-4115.

Rockwood 16' Mini-Lite travel trailer, super clean, self-contained, three new tires, microwave, gas grill cooktop, 10 cu. ft. fridge, much more, hitch wt. 201 lbs., tows lite, stored inside, \$6,200, 918-689-2725.

Coachman 19' Ultralite, travel trailer, one slide-out, easy to haul, super nice, all amenities, call for details, Prague area, \$15,000, 405-200-5974.

WANTED - Tenor saophone, used and in good working order for granddaughter in Band, 918-618-3744.

WANTED - Goats, 405-301-0945.

Find Your Account Number

If you find your account number hidden in this issue of *The Electralite*, you could win \$25. The account number must be your own.

Report finding the number to us by the 15th of the month. You need to report finding it by phone, mail or in person.

ELECTRALITE CLASSIFIED ADS

Each CVEC member family is limited to ONE free classified ad per month. Length of the ad cannot exceed space provided below. Ads run only one time and must be resubmitted to appear in the next edition. **Return the completed form to P. O. Box 751, Seminole, OK 74818. Forms may also be dropped off at either office location, or email your ad to editor@mycvec.coop. Ads must be received by the 1st of each month; if received after the deadline they will be printed in the next issue.**

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

All information below must be completed.

Name _____

Address _____

Account # _____

Phone # _____

Energy Efficiency Tip of the Month

When shopping for new light bulbs, know the difference between lumens and watts. Lumens measure the amount of light produced by the bulb. Watts measure energy consumption. Energy-saving LEDs come in a variety of colors and brightness levels and last 15-25 times longer than incandescent bulbs.

Source: energy.gov

