

# **POWER SOURCE**

Southwest Rural Electric Association, Inc.

#### April 2019

Volume 68

## Number 04

A Supplement to Oklahoma Living

**Four years. 40+ tests. 6000+ hours on the job.** The road to Journeyman Lineman is not an easy one, which is why this month, in recognition with Lineworker Appreciation Day, we are taking time to celebrate SWRE's two most recent graduates of Journeyman Lineman school – Jacob Cope and Kelby Boyd. Jacob and Kelby both began working at SWRE in 2015 as apprentice linemen.

Jacob and his wife Sunnye live in Tipton with their 9-year-old daughter, Jordyn. When asked what she loved most about being a lineman's wife, Sunnye replied,

"It's nice to see how all of the co-ops work together. I like to see the brotherhood...he meets people from all over who will come help our co-op if we ever need it. Our guys are the same way, they're quick to volunteer to help other co-ops in need to make sure everyone is taken care of."

Kelby and his wife Amber, live near Harrold with their 1-year-old son, Toby and their 6-yearold daughter, Lexi. Amber says,

"I am very proud of my husband and very thankful for all that he does for our family and I'm also thankful our kids have a hard working and dedicated father to look up to!"

Operations Manager, Mike Wolfe congratulates Kelby and Jacob on their accomplishments by saying, "Congratulations on your achievements. I appreciate your long hours of hard work and your dedication to our co-op and to our members."

Kelby, Jacob and the other linemen's commitment to safety and professionalism is what keeps your electricity safe, reliable and affordable. Today, when you turn on your lights, remember these two and the other linemen who work hard to keep your power on.



# Celebrating Journeyman Status

SWRE celebrates two new Journeyman Linemen graduates.

## **CEO** Message



Manager/CEO, Ken Simmons

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#### **Southwest Rural Electric**

P.O. Box 310 700 North Broadway Tipton, OK 73570-0310 1-800-256-7973

Haley Hoover, SWRE News editor

SWRE News is published monthly for distribution to members of Southwest Rural Electric Association. SWRE is an equal opportunity provider and employer.

Bill Pay Options: SWRE App www.SWRE.com 1-855-980-6821, Automated Line 1-800-256-7973, Tipton Office

#### **Outage Reports:**

1-800-256-7973 www.swre.com SWRE App

# What does it cost to serve?

In lieu of Lineworker Appreciation Month, I find it appropriate to celebrate our two most recently certified Journeyman Linemen, Kelby Boyd and Jacob Cope. You'll find their fascinating story on the cover of this publication.

Celebrating this two brings in mind thoughts about how different things were for past generations of linemen. Even as recent as ten years ago, things have changed drastically throughout our industry, including safety regulations, certification requirements as well as the cost of service to provide reliable electricity.

As you'll read on the next page, SWRE has recently undergone a cost of service study with an outside consulting agency. The study indicated we needed to slightly adjust our member charge. This adjustment ensures that SWRE is able to cover the increasingly rising costs of tools, equipment and various technologies needed to make electricity available for each member.

Just as you have seen annual inflation affect your personal spending, our cooperative has seen it affect ours as well. For example, the cost of a small car in 2010 was \$24,899. Today the same car would cost you \$32,285.

Another example is the cost of living expenses. According to the Account of the Bureau of Labor Statistics, prices in 2017 were 12.41% higher than the average prices throughout 2010. We too, have had plenty of increase in supplies such as digger trucks, poles, wires and more.

I know firsthand how difficult financial changes can be, which is why we are communicating this change ahead of time so you can prepare accordingly. Furthermore, if you have any additional questions or concerns, we invite you to join us at one of our informative meetings, held on the 8th and 9th of this month. See right hand column on the next page for meeting details.

> Ken Simmons Manager/CEO

## Energy Tip

## **Energy Efficiency**

Tip of the Month

Streaming content with electronic equipment that has earned the ENERGY STAR® rating will use 25 to 30 percent less energy than standard equipment.

Source: energy.gov



## Member Charge Adjustment

## Beginning May 1, 2019

Southwest Rural Electric Association, Inc. has recently completed a cost of service study with a third-party consulting agency, (C. H. Guernsey & Company). This allows us to determine the expense of maintaining availability of power by rate class so that we ensure that we recover all costs appropriately.

After C. H. Guernsey's analysis of the results from this study, a few things were recommended. As a result, it is determined that all "general service accounts" will receive an \$11/month adjustment in their customer charge, beginning May 1, 2019. This change helps our cooperative pay for the cost of service for maintaining poles, trucks and other tools needed to keep our services on and reliable.

It is important for you to know that we are not changing the kilowatt hour price. In other words, your cost of energy is not changing. We are only increasing the customer charge, which helps us maintain our system and provide reliable electricity.

SWRE's board and employees have always worked hard to provide the lowest possible rates to our members. As such, this is the first rate adjustment SWRE has had since 2010. Our rates have and will continue to compare favorably to other electric providers in our region.

As you can understand, the cost of service has gone up greatly over the last ten years. The cost of trucks, poles, meters, line and more has increased our costs over the years too.

Please remember that we will also be moving to a single billing cycle on May 1, 2019. All members will receive their bills around the 8th of the month and due dates will be moved to the 1st of the following month.

We understand these minimal changes can be difficult. We hope you'll understand the changes are necessary in order for SWRE to continually provide you with fast, affordable and reliable electricity.

If you have any questions about these changes, please give our staff a call at

1-800-256-7973. We'd love to chat with you.



Turn the page to compare our 2010 Rate Chart with our new 2019 Rate Chart.



Come visit us at one of our informative meetings this month. We'd be happy to help any way that we can.

## Oklahoma

April 8th, 6pm Civic Room Southwest Rural Electric 700 N. Broadway Tipton, OK

## Texas

April 9th, 6pm Empire Room Wilbarger Auditorium 2100 Yamparika Vernon, TX







Effective May 1, 2019

## Single phase

Customer	Charge	\$36.00 per month
Energy:	Summer	\$0.09531 per kWh
	Winter	\$0.08731 per kWh
Minimum:\$36.00 + \$1.00 per kva over 15		

## All electric residential

Residence	s with electric hear	t and water heaters only.
Customer	Charge	\$36.00 per month
Energy:	Summer	\$0.09531 per kWh
	Winter:	
	1st 1,000	\$0.08731 per kWh
	All Over	\$0.07731 per kWh
3 61 1		1

Minimum: \$36.00 + \$1.00 per kva over 15

## Three phase

Maximum	demand of 50 kw	
Customer	Charge	\$46.00 per month
Energy:	Summer	\$0.09531 per kWh
	Winter	\$0.08731 per kWh
Minimum: \$46.00 + \$1 per kva over 28		

## Public building

Public schools, churches and community halls>25kw

Demand Charge 1st 10kw	\$0.00 per kw
Demand Charge over 10kw	\$1.75 per kw

Energy:	Summer \$0.115442 per kWh
	Winter:
	1st 1,000 \$0.097442 per kWh

All Over...... \$0.087442 per kWh

Minimum: Higher of Demand charge or \$46.00 + \$1 per kva over 15.

## Irrigation

All water pumping over 5 HP. The Facilities and-Demand charges are billed Jun - Sep.

#### Irrigation option "C"

Facilities Charge	\$20.00/HP/year
Demand	\$11.92 per kw

Energy All \$0.078747 per kWh Minimum: Higher of Facilities Charge Plus kW/ Demand Charge or \$100 per year.

#### Irrigation time of use option

Requires special equipment from SWRE and load management by the member between 4PM and 8PM, June 20-Sept 9 each year. (subject to contract change by WFEC our power supplier)

#### Load Management Demand Charge

Year	Demand
1	\$11.92/kw
2	\$10.42/kw
3	\$ 7.32/kw
4	\$ 4.22/kw
5	\$ 1.11/kw

All...... \$0.078747 per kWh Energy

**Minimum: Higher of Facilities Charge Plus** kW/ Demand Charge or \$100.00 per year.

# 2019 Rate Chart

Southwest Rural Electric - Tipton, Oklahoma

### Cotton gin

Customer Charge ...... \$1800.00 per Year billed monthly.

Demand/kW Charge

per Billing kW (NCP)...... \$ 3.75 Energy Charge ...... \$0.96777 per kWh Minimum: CustomerCharge

## Large power

Commercial or industrial services over25kw. Customer Charge ...... \$25.00 per month

#### Secondary service

Demand C	harge \$10.53per kw	
Energy:	1st 100,000	\$0.068210 per kWh
	All over	\$0.065210 per kWh

Minimum Demand: Higher of 25 kw or 90% of previ-ous Jun-Sep demand.

Minimum Bill: Greater of Demand Charge or \$288.25

#### **Primary service**

The Cooperative reserves the right to refuse delivery of power at primary voltage to member. However with the cooperative's consent, delivery of power at primary voltage will be billed with a three percent (3%) discount given on demand and energy charges.

## Large time of use

Requires special contract and equipment from SWRE and load management by the member between 3PM and 7PM, June 20-Sept 9 each year.(subject to contract change by WFEC our power supplier) Time of use over 25 kw

Customer	Charge	.\$95.00 per month
Demand:	Off peak	\$5.75/kw
	On-Peak	\$6.00/kw

Energy All kWh .....\$0.036550/kWh Minimum: Higher of the following:

(1)

- The minimum specified in the service contract (2)
- All Demand Charges plus the Customer Charge

#### Optional Large Power Time of use >1,000 kw

Customer Charge:	\$550.00 per month
Distribution Demand:	
Primary	\$7.76 per kW
Secondary	\$7.53 per kW
Energy Charge	\$0.043053 per kwh

Facilities Charge: .....\$ .01 perkwh

(Unless otherwise specified in the service contract)

Minimum: Higher of following

(1) Minimum specified in service contract

(2)Distribution kW Charge plus Customer Charge

plus Facilities Charge plus purchased power cost

(3)\$5,000 plus purchased power cost

## Lighting service

De.finitions: MVL - mercury vapor; HPS - high pres-s ure sodium; MH - metal halide; PCA - power cost adjustment. A star (\*) indicates the rate is CLOSED to new connects.

#### SWRE Maintained unmetered

50 watt LED	. \$11.56 per month
100 watt HPS	\$11.56 per month
175 watt MVL*	\$11.56 per month
250 watt HPS or MH	\$17.12 per month
400 watt HPS or MH	\$21.85 per month
1,000 watt HPS or MH	\$38.65 per month

#### SWRE Maintained metered

50 watt LED	\$10.57 per month
100 watt HPS:	\$9.58 per month
175 watt MVL *	\$8.10 per month
250 watt HPS or MH:	\$13.23 per month
400 watt HPS or MH:	\$15.53 per month
1,000 watt HPS or MH:	\$23.80 per month

#### Street lighting

1-10 175 watts ...... \$11.56 per light per month

## Other information

PCA:All bills except some time of use are adjusted by the power cost adjustment formula reflecting varying costs of wholesale power. This is a pass-through to the power supplier.

Taxes: All bills are adjusted by applicable taxes.

Summer and Winter rates: Except as indicated above, summer rates cover May - October usage. Winter Rates cover November - April usage.

 $\underline{\textbf{Notes:}}$  This is not a complete listing of all services charges and tarriffs. Tarriffs listed are not complete. Full tarriffs are available for SWRE members on request.

For more information: Call us toll free 800.256.7973, email swre@swre.com or check our web site online at www.swre.com.

#### Southwest Rural Electric

PO Box 310 - 700 North Broadway Tipton, Oklahoma - 73570 (toll free) 800.256.7973 - (local) 580.667.5281



Effective November 1, 2010

## Single phase

Customer	Charge	\$25.00 per month
Energy:	Summer	\$0.09531 per kWh
	Winter	\$0.08731 per kWh
Minimum:\$25.00 + \$1.00 per kva over 15		

### All electric residential

Residence	s with electric heat	and water heaters only.
Customer	Charge	\$25.00 per month
Energy:	Summer	\$0.09531 per kWh
	Winter:	
	1st 1.000	\$0.08731 per kWh

All Over..... \$0.07731 per kWh

Minimum: \$25.00 + \$1.00 per kva over 15

## <u>Three phase</u>

Maximum	demand of 50 kw	
Customer	Charge	\$33.50 per month
Energy:	Summer	\$0.09531 per kWh
	Winter	\$0.08731 per kWh
Minimum: \$33.50 + \$1 per kva over 28		

## Public building

Energy:	Summer \$0.102373 per kWh
	Winter:
	1st 1,000 \$0.102373 per kWh
	All Over

Minimum: Higher of Demand charge or \$25.00 + \$1 per kva over 15.

## **Irrigation**

All water pumping over 5 HP. The Facilities and-Demand charges are billed Jun - Sep.

#### Irrigation option "C"

Facilities Charge	. \$12.00/HP/year
Demand	. \$13.03 per kw

Energy All \$0.078747 perkWh Minimum: Higher of Facilities Charge PluskW/ Demand Charge or \$96 per year.

#### Irrigation time of use option

Requires special equipment from SWRE and load management by the member between 4PM and 8PM, June 20-Sept 9 each year. (subject to contract change by WFEC our power supplier)

#### Load Management Demand Charge

Year	Demand
1	\$13.03/kw
2	\$ 9.53/kw
3	\$ 7.14/kw
4	\$ 4.74/kw
5	\$ 2.35/kw
6	\$ 0.00/kw

Energy All......\$0.078747 per kWh Minimum: Higher of Facilities Charge Plus kW/ Demand Charge or \$96.00 per year.

# 2010 Rate Chart

Southwest Rural Electric - Tipton, Oklahoma

(11/01/2012)

### Cotton gin

Customer Charge ...... \$900.00 per Month billed monthly

Demand/kW Charge, per Billing kW (NCP) .....\$ .00

Minimum: Customer Charge

### Large power

Commercial or industrial services over 25 kw.

#### Secondary service

Demand C	harge \$9.90 per kw	
Energy:	1st 100,000	\$0.064872 per kWh
	All over	\$0.059372 per kWh

Minimum Demand: Higher of 25 kw or 90% of previous Jun-Sep demand.

Minimum Bill: Greater of Demand Charge or \$247.50

#### Primary service

The Cooperative reserves the right to refuse delivery of power at primary voltage to member. However with the cooperative's consent, delivery of power at primary voltage will be billed with a three percent (3%) discount given on demand and energy charges.

## Large time of use

Requires special contract and equipment from SWRE and load management by the member between 4PM and 8PM, June 20-Sept 9 each year.(subject to contract change by WFEC our power supplier)

#### Time of use over 25 kw

Customer	Charge	
Demand:	Off peak	\$4.73/kw
	On-Peak.	\$10.35/kw
Energy	All kWh	\$0.040812/kWh

Minimum: Higher of the following:

- (1) The minimum specified in the service contract
- (2) All Demand Charges plus the Customer Charge

#### Optional Large Power Time of use >1,000 kw

(Unless otherwise specified in the service contract)

#### Minimum: Higher of following

- (1) Minimum specified in service contract
- (2) Distribution kW Charge plus Customer Charge plus Facilities Charge plus purchased power cost
- (3) \$5,000 plus purchased power cost

### Lighting service

Definitions: MVL - mercury vapor; HPS - high pressure sodium; MH - metal halide; PCA - power cost adjustment. A star (\*) indicates the rate is CLOSED to new connects.

#### SWRE Maintained unmetered

175 watt MVL *	\$10.72 per month
	A on 70 kWh permonth
100 watt HPS	\$10.72 per month
+ PCA	A on 40 kWh permonth
250 watt HPS or MH	\$17.12 per month
+ PCA	on 105 kWh permonth
400 watt HPS or MH	\$21.85 per month
+ PCA	on 166 kWh permonth
1,000 watt HPS or MH	\$38.65 per month
+ PCA	on 381 kWh permonth

#### **SWRE Maintained metered**

175 watt MVL *	
100 watt HPS:	\$9.08 per month
250 watt HPS or MH:	\$12.84 per month
400 watt HPS or MH:	\$15.08 per month
1,000 watt HPS or MH:	\$23.11 per month

#### Street lighting

1-10 175 watts	\$10.72 per light per month
11-50 175 watt	\$8.00 per light per month

## Other information

**<u>PCA</u>**: All bills except some time of use are adjusted by the power cost adjustment formula reflecting varying costs of wholesale power. This is a pass-through to the power supplier.

Taxes: All bills are adjusted by applicable taxes.

Summer and Winter rates: Except as indicated above, summer rates cover May - October usage. Winter Rates cover November - April usage.

**Notes:** This is not a complete listing of all services charges and tarriffs. Tarriffs listed are not complete. Full tarriffs are available for SWRE members on request.

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#### Southwest Rural Electric

PO Box 310 - 700 North Broadway Tipton, Oklahoma - 73570 (toll free) 800.256.7973 - (local) 580.667.5281

## **New Billing Dates**

SWRE members should look for a change in billing dates beginning May 1, 2019. Southwest Rural Electric will be moving from three separate billing cycles to one singular cycle. This is to increase the efficiency of our internal systems as well as to increase clarity for our members.

Presently, members may receive bills on the 5th, 15th or 25th. Due dates differ for each of the billing dates listed. However, beginning May 1, 2019, all members will be billed on the 8th of each month and all bills will be due on the 1st of the following month.

Additionally, all auto-drafts will now be taken out on the 25th of the billed month. Note: please contact us if you prefer a different date for auto-drafting. In the past, when meters were read manually, three billing cycles were needed in order to get all of the work done in a timely manner.

Today SWRE meters are read electronically, which is far more efficient and requires less time. However, our billing department is still doing three times the work, creating bills and collecting payments three different times a month. This change will streamline the process and enhance the overall efficiency of our internal systems.

We hope you'll welcome this positive change in our co-op, and that you'll understand the reasoning for this necessary implementation.

Remember that all bills may be

paid online at swre.com, through the SWRE app which is available for free download in the Apple and Android stores, or by calling our automated line at 1-855-980-6821.

If you have any questions about the change in billing, please give our staff a call at 1-800-256-7973. We'd love to chat with you.



## Capital Credit In. | def.

"The "margin" allocated back to members of the Cooperative based on the amount of electricity they have used during an allocation period. This return of capital maintains the non-profit status of the Cooperative."

# **Let's talk Capital Credits**

## Have you received a capital credit check in the mail lately?

For some members, April could be the month for free cash back -- not only through your tax return, but also through a certain cooperative benefit known as "capital credits."

#### What are Capital Credits?

As you may have read in previous pages, the local Cooperative Board establishes rates, based upon what it actually costs to provide dependable electric service and to meet payment schedules on loans.

Rates are designed so that revenues exceed expenses by a small margin. This small "margin" is allocated back to members of the Cooperative in the form of capital credits. Members receive money back based on the amount of electricity they have used during the allocation period. This return of capital maintains the non-profit status of the Cooperative.

#### Why doesn't SWRE keep the profits?

Capital Credits (margins) are to a Cooperative what profits are to a private business. Because we are a member-owned entity, SWRE strives to operate all segments of operation at cost. As a result, any margins (profits) are returned to you, the co-op member. Your share of these margins is called Capital Credits.

At the end of the year, net margins are allocated to each member in proportion to the member's Cooperative purchases during the year. The Board of Trustees decides when to retire Capital Credits based on the Cooperative's financial condition.

In the meantime, SWRE utilizes the money as working capital for operating and reinvesting in the Cooperative until a determination is made.

## Capital Credits are here!

Did You Know?

Electric cooperatives have retired \$16 billion to members since 1988 – \$1.1 billion in 2017 alone. Because electric co-ops operate at cost, any excess revenues (called margins) are allocated and retired to members in the form of capital credits.

Source: National Rural Utilities Cooperative Finance Corporation

## April Recipe

## Fresh Spring Rolls



#### **Ingredients:**

1 package spring roll rice wrappers 1 package vermicelli rice noodles, 2 mangos, peeled and sliced into thin strips 1 large carrot, peeled and shredded 1 large English cucumber, peeled

and sliced into strips 1 pound small, cooked shrimp tails removed 1 bunch fresh mint leaves 1 bunch fresh basil leaves 1 bunch fresh cilantro

#### **Directions:**

Cook vermicelli noodles in boiling water, for just a few minutes. Drain and rinse with cold water. Gather all topping ingredients.

Add about 1 inch of water to a large, deep dish, or pie pan. Place one rice wrapper into the water and let soak for just 10-15 seconds.

Layer 1-2 slices of each veggie, a few shrimp, a few leaves of each herb and a pinch of noodles on the 1/3 of the spring roll that is closest to you.

Fold the sides of the spring roll in over the ingredients. Then pull the side closest to you up and over the ingredients, sealing everything together tightly, and rolling it up like a burrito.

*p find the dipping sauce at pinterest.com/swre\_coop* 

## Trading Post

## **SWRE Trading Post**

FREE classified non-commercial ads available for SWRE members only. Ads also posted at www.swre.com. Mail ads to Haley Hoover at P.O. Box 310 Tipton, OK 73570, email to haleyhoover@swre.com or call 1-800-256-7973.

**For Sale:** Gas stove, grilltop, electric-ignited. Only used 3 months but moving to an electric home. Nothing wrong with it. Call Pete at 580-471-7880.

**For sale:** Organic Bermuda Grass fed 2 Beef heifers 2 and 3 yrs old, Excellent health, condition and temperament, 3yr old calved once she is \$1900 and 2yr old is show quality \$2800, both together \$3500 CASH ONLY, girls are ready for the bull.Call/Text 580-379-9842 for photos!. **For Sale:** 14 foot camper, fully contained. Good condition. Call 580-687-4477.

For Sale: Banens pig/ goat/sheep trailer for sale. Trailer is equipped with 6 stalls, rubber floor mat, tack room on front, sliding door and swing door, and loading ramp. Trailer was sanded down to metal and painted white several years ago, it is barn kept. Front hitch has room for a generator. \$10,000 (940) 887-9119.

For Sale: Angus Bulls, Bred and yearling heifers, AI sires. McPhail Angus. Snyder, OK. Call 580-480-5131.

**For Sale:** Mesquite Firewood \$65 a rick. Pick up south of Snyder. Call 580-447-3065.

**For Sale:** Double pedestal dining table with 2 arm chairs and 4 side chairs. With leaf, 6 feet long and approximately 3 feet wide. \$350 OBO. Call 580-569-4550.

For Sale: Oreck vacuum cleaner, very well maintained and works well. Has a new beater bar. Vacuum is from a smoke free/pet free home. Comes with 11 disposable bags and two belts. \$175.00 940-886-6529.

**For Sale:** Used fencing wood posts. 6-8 feet long, varied diameters; corner & insulators. Text/call 940-631-2568

**FREE to a good home:** 2-year-old Rottweiler dog. Hates chickens but loved kids. Very friendly - will lick you to death! Call 580-563-2289.



A Touchstone Energy<sup>®</sup> Cooperative XIX Southwest Rural Electric Association, Inc P.O. Box 310, Tipton, Ok. 73570-0310