

Northwestern Electric News

Vol. 68 Number 11

Your Touchstone Energy® Cooperative



September 2017

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Units from the Mooreland and Woodward Fire Departments responded to a small fire at Western Farmers Electric Cooperative's generation facility west of Mooreland the evening of July 7. A bad breaker caused a power outage to almost three-fourths of Northwestern Electric's system on July 7. Photo courtesy of *The Mooreland Leader*.

Bad breaker, severe storms cause power outages

The year 2017 has been anything but kind to Northwestern Electric and our members. We started the year with a devastating ice storm followed by the fires in March. And the summer months haven't given us much of a break either.

A severe storm packing high winds and large hail rolled through our service territory on May 27 leaving over 1,500 meters without power. The majority of the damage was caused by tree limbs falling on the power lines. The crews worked through the night to restore power and were able to salvage the rest of the Memorial Day weekend.

Another storm hit on July 3. Over 2,400 meters, mainly in Woodward and Harper Counties, were without power. The storm took out 13 poles. Once again, the crews worked

through the night and were able to restore power in time for our members to enjoy the rest of the Fourth of July holiday.

The following weekend on July 7, a bad breaker caused a small fire in Western Farmers Electric Cooperative's generation plant near Mooreland, knocking the power off to nearly three-fourths of our system. Thanks to the fast action from the plant employees and the Mooreland and Woodward Fire Departments, the situation was quickly brought under control and the power was back on about 45 minutes later.

Early the next morning, a storm caused a power outage in the Fargo sub. The power was off for approximately 30 minutes.

Severe storms hit the Oklahoma panhandle on July 27. This time we lost 11 poles in the Clearlake area.

On Saturday, August 5, high winds toppled 26 of NVEC's poles and two Western Farmers structures interrupting service to the Arnett, Fargo and Fort Supply substations. Power at the subs was off for a little over an hour.

One of our members commented it seems anytime there's a storm, we lose power. The fact is the January ice storm damaged a significant portion of our service territory. On a positive note, the storms are helping identify the weak spots we have yet to discover. A total of 1,332 miles of line damaged in the storm qualifies under FEMA guidelines for re-conductoring (replacing the wire) and the installation of iron poles to help strengthen our system.

Line replacement will begin later this year. In the meantime, we want to thank you—our members—for your continued support and patience.

NORTHWESTERN ELECTRIC COOPERATIVE, INC.

Operating In Beaver, Dewey, Ellis, Harper, Major, Woods and Woodward Counties in Oklahoma

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**IN CASE OF TROUBLE CALL:
24 HOUR EMERGENCY
1-877-9NOPOWER (877.966.7693)**

**OFFICE HOURS
8 AM TO 4:30 PM
MONDAY-FRIDAY**

**ADDRESS
P.O. BOX 2707
WOODWARD, OK 73802
2925 WILLIAMS AVENUE
WOODWARD, OK 73801**

NOTICE

A copy of NWECC Bylaws will be made available for any member upon request.

**Web page: www.nwecok.coop
E-mail: nwec@nwecok.coop**



“NWECC is an equal opportunity provider and employer.”

Low interest loan available for energy efficient improvements

Need to replace your heating and cooling system, install energy efficient windows or add more insulation to your attic? Northwestern Electric can help you make those improvements by offering our low interest loan.

The Energy Resources Conservation (ERC) Loan can be used to finance the following energy saving measures:

- caulking & weatherstripping
- water heaters
- insulation
- storm windows & doors
- attic ventilation fans
- heat pumps

Northwestern Electric will finance 80% of the total cost up to \$10,000 for an energy efficient air source heat

pump or geothermal system and 80% of the total cost up to \$3,000 for other energy efficient measures on a single family dwelling. You can take up to 84 months to pay on loans over \$3,000 and up to 60 months on loans totalling \$3,000 or less. The interest rate is based on the current prime rate at the time the loan is made and will not exceed five percent.

Loan requests must be made in advance and approved before the work is started. In order to qualify for the loan, members must have good credit with the Cooperative and an energy audit must be performed to support the energy conservation measures. For more information, call Jonna Hensley at 580.256.7425 or 800.375-7423.



Closed for holiday

Northwestern Electric will close on Monday, Sept. 4, in observance of Labor Day. If you have an emergency, call: 1-877-9NOPOWER 877.966.7693

June 2017 Operating Report

	2016	2017
Revenue - Billing	2,762,705	2,905,429
Cost of Power	1,664,009	1,764,898
Miles of Lines	4,993	5,002
Members Connected	11,920	11,898
Density per Mile	2.39	2.38
Average Member KWH	2,302	2,294
Average Bill	231	244
KWH Purchased.....	30,507,763	30,576,000
KWH Sold.....	27,439,214	27,294,000
Income per Mile.....	553	584
Expense per Mile	550	596



Northwestern Electric Cooperative officials recently held a ribbon cutting celebrating the completion of NWEC's 125 kW solar farm. The solar farm, located behind NWEC's main headquarters in Woodward, is part of Western Farmers Electric Cooperative's solar investment project. Pictured L to R: Tyson Littau, John Meinders, Gil Perkins, Kenny Knowles, Wayne Hall, Darla Young, Robyn Medina, John Bruce, Jr., Curt Cloyd, Marvin Wilkinson, Clair Craighead, Melissa Washmon, Ray Smith and Jaret Dowler.

Hidden account number contest

Last month's numbers went unclaimed. They belonged to Bill Lawson and John Whitaker.

We have hidden two account numbers somewhere in the articles in this newsletter. The numbers will always be enclosed in parentheses and will look similar to this example (XXXXXX).

If you recognize your account number, all you have to do is give us a call on or before the 8th of the current month and we'll give you a credit on your bill for the amount stated.

This month's numbers are worth \$50 each. Happy hunting!

Hot dog time at the county fair

County fair time is just around the corner. Thoughts of a county fair bring back memories to many people of fun times—sack races, showing a calf, winning a blue ribbon, visiting with friends, carnivals and the best tasting hot dogs in the world. (13405001)

NWEC will help fair-goers recapture that feeling as we feed free hot dogs to those attending the Dewey, Ellis, and Harper County fairs.

Friday, September 8

Dewey Co. 5-6 p.m.

Saturday, September 9

Ellis Co. 11:30 a.m.-12:30 p.m.

Harper Co. 11:30 a.m.-12:30 p.m.



Come join us at your local county fair and enjoy a free hot dog on us. We look forward to seeing you there!



A group of 15 youngsters attended the 2017 Watts Up Kids Camp. This year's attendees were (back row) Hunter Frutiger, Laura Bradt, Tristyn Burgess, James Case, Sky Eckenrode, Cooper Gregory, McKynlie Bowers, and Xander Nielsen; (kneeling) Ainsley Frutiger, Savannah Pierce, Millie McIntyre, Jace Wyrick, Colton Bowers, Jaxon Sutton and Dawsyn Burgess.

Watts Up Kids Camp teaches young children about electricity



T.J. Province and David Leach demonstrated the various tools they use on the job.

A group of 15 excited youngsters attended NWEC's annual Watts Up Kids Camp on Aug. 2. The camp provides fun activities and facts about the basics—what is electricity, the need to respect its power and how to avoid electrical accidents.

T.J. Province and David Leach started the morning off by demonstrating the various tools they use on the job and answering some interesting questions from the campers. After a brief tour of the warehouse, the campers watched a video about how electricity is made and a safety demonstration covering potential hazards like climbing trees or flying kites near power lines and playing hide-and-seek near the big metal electrical boxes. (19116001)

The children finished up the morning by constructing a can lamp.

Teaching children about electricity and safety is important. Watts Up Kids Camp provides a fun environment in which they can have a great time learning about electricity.