



# THE WIRE



CURRENT NEWS FROM THE ELKHORN RURAL PUBLIC POWER DISTRICT

April 2018

Serving the Elkhorn River Valley since 1940

Volume 27, Number 4

## OPERATION ROUND UP TRUSTEES

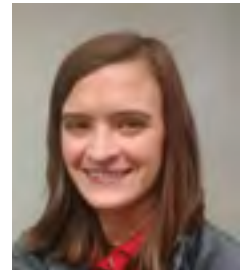
At the February regular meeting of the board of directors, the Elkhorn Rural Public Power District Community Development Fund board of trustees was appointed.

We want to thank all eleven individuals that indicated interest in serving on the board of trustees. We were greatly encouraged by that response.

The board of trustees consists of one customer from each of our three sub-districts and two at large members that would not necessarily need to be a customer.

The appointees are - Eldon Peters, sub-district I; Kory Lingenfelter, sub-district II; Sarah Ahlers, sub-district III and Judy Hilkemann and Anne Parks at large.

The board will start meeting to set up the criteria for distributing the Operation Round Up monies. We are excited to start the process and contribute back to our communities.



*Trustees - left to right top row - Eldon Peters, sub-district I; Kory Lingenfelter, sub-district II; Sarah Ahlers, sub-district III. Left to right bottom row - Judy Hilkemann, at large; Anne Parks, at large.*



### 2018-04 Board Resolution

**WHEREAS**, Elkhorn Rural Public Power District linemen are an integral part of keeping the lights on and our 99.98% reliability rating; **WHEREAS**, linemen work 365 days a year in all weather conditions to build, maintain and repair the electric infrastructure; **WHEREAS**, linemen are the first responders of the rural public power family, getting power back on and making things safe for all after storms and accidents; and **WHEREAS**, there would be no Elkhorn Rural Public Power District without the loyal men who comprise our corps of linemen; **THEREFORE**, be it resolved that Elkhorn Rural Public Power District Board of Directors recognize the Monday, April 9, 2018, as Lineman Appreciation Day and thank the linemen for their dedicated service to our mission and customers.

# BENEFICIAL ELECTRIFICATION

Electrical generation in the United States is becoming more and more environmentally friendly with the addition of clean technologies and adding renewable resources to generation. In fact, in 2016 CO<sub>2</sub> emissions for electricity came in under that for the transportation sector.

As electric utilities shift to more options that include renewable energy sources and make existing generation technologies cleaner, electricity uses less fossil fuel per kilowatt-hour of energy produced.

This idea of “environmentally beneficial electrification” means that innovations in energy technology are creating new ways to use electricity instead of on-site fossil fuels such as propane, natural gas

and fuel oil.

As a practical matter, beneficial electrification means that electric appliances, like your water heater, clothes dryer and oven have the potential to become greener over time. When Elkhorn RPPD through its wholesale supplier takes advantage of advances in technology and the market at the generation point, it means those efficiencies are inherently passed along to you, our customer.

Because large appliances have a typical lifespan of 15 to 20 years, it means that you are able to benefit from the flexibility of the grid in addition to the increased efficiency of the particular appliance.

In other words, the high-efficiency electric oven you have today

could be powered by renewable sources three years from now. This would not be the case with gas appliances where you are essentially locked into the technology of that gas appliance for the 15 to 20 year lifespan. As ERPPD, is able to tap into more renewable options in the future, the only way you would be able to benefit from this trend is through an electric appliance.

For consumers and homeowners looking for more environmentally-friendly energy options, choosing electric appliances over those powered by fossil fuels is an easy solution. Whether through electric lawn mowers, blowers and weed whackers (plug-in or rechargeable) or through electric water heaters and other appliances, beneficial electrification is a means to reducing greenhouse gases and helping the environment.

At the national level, electric utilities across the country are purchasing and generating more renewable resources, bringing wind, solar and geothermal energy into the electric power system, which means electricity is becoming greener.

As the overall energy sector continues to evolve, ERPPD will work with our wholesale electric supplier to look for ways to take advantage of the advances in technology and the opportunities of the market as they become available. This means we can leverage the flexibility of the grid to offer a wider range of renewable power choices as we continue to deliver safe, reliable and affordable power to our communities.

Contact Brian Suckstorf at (800) 675-2185 to learn about the latest ways to use electricity for greener appliances and to save energy.

*Elkhorn Rural Public Power District  
April 2018*

## Environmentally Beneficial Electrification

Innovations in energy technologies are creating new ways to use electricity rather than on-site fossil fuels, like propane, natural gas and gasoline.



This concept is known as **beneficial electrification** and suggests that the use of more all-electric appliances and equipment, like water heaters, weed trimmers and electric vehicles, provides consumers with greener products and benefits the environment.

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# BOARD DIRECTOR RE-CERTIFIED



*Mark Miller, board vice-president presents Greg Weidner, president, with a Director Gold Certification*

Greg Weidner, board president, has completed the recertification process for the National Rural Electric Cooperative Association (NRECA) Director Gold Certificate.

Three continuing education credits need to be earned in two years to be eligible for the certificate.

The national certificate program is designed to strengthen board leadership through continuing education. It demonstrates to customers, regulators and elected officials a director's ongoing commitment to advancing their knowledge and performing their fiduciary duty to the best of their ability.

Greg has earned Credentialed Cooperative Director and Board Leadership Certificates through the NRECA. The Director Gold Certificate recognizes the continued effort to keep up to date on training and issues that affect the district today.

## OPERATIONS

Pole testing and right-of-way vegetation management will commence as the weather gets a little nicer. These activities contribute to system reliability - keeping your lights on and your house/business operating.

S&L Pole Testing will be doing pole testing for transmission poles (infrastructure that brings the electricity from our wholesale supplier to our substations) west and south and west of Elgin and east of Ewing.

They will be doing distribution pole testing (infrastructure that brings electricity to your home or business) north and west of Norfolk (Deer Hollow and Deer Run areas and beyond); north and west of Madison; south of Ewing; and some in the town of Ewing and to the east.

Wilson Tree Service will start vegetation management spraying around the end of April, weather permitting, May and June. They will be spraying in the areas of west of Elgin and areas between Meadow Grove and Newman Grove.

Look for updates on our Facebook page.

*Elkhorn Rural Public Power District  
April 2018*

## BEWARE of dangers above. Your LIFE depends on it.



**Look up and look out for power lines.**



Learn more at:



Contact us at (800) 675-2185 or email [erppd@erppd.com](mailto:erppd@erppd.com) for Look Up and Live stickers to place on your equipment. You can pick them up or we will mail them to you.

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# YOUTH ENERGY LEADERSHIP CAMP

Applications for Youth Energy Leadership Camp are being taken until **Tuesday, April 17.**

The camp is an all expense paid week open to youth entering their freshman year in high school to those going into their senior year of high school - roughly 14-18 year-olds.

The week long camp is in Halsey, Nebraska at the Nebraska National Forest July 9 - 13.

It is a week to build leadership skills, make new friends and learn a lot about public power in Nebraska.

Those that attend have an opportunity to earn a trip to Washington, D.C. with the Youth Tour the following year.

See below for the application or visit [www.erppd.com](http://www.erppd.com) for more information and an application.



## 2018 ERPPD ENERGY LEADERSHIP CAMP APPLICATION FORM

Return to : Elkhorn Rural Public Power District, c/o Stacie Young, PO Box 310, Battle Creek, NE 68715  
(Entry Deadline April 17, 2018)

Name \_\_\_\_\_

Address \_\_\_\_\_

Parents' or Guardian's Name \_\_\_\_\_ Phone Number \_\_\_\_\_

School \_\_\_\_\_ Age \_\_\_\_\_ Grade \_\_\_\_\_

### COMPLETE THE SHORT PARAGRAPH BELOW:

Why I would like to attend the 2018 Youth Energy Leadership Camp at the 4-H camp at Halsey National Forest on July 9-13 as a representative of Elkhorn Rural Public Power District.

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