Redwood Electric Cooperative



Dean George Mike

Jill Bick Pan Chily

Ron Chad Hope

MERRY

AND HAPPY NEW YEAR

Morty

Clark

Von Michael

Matt Teremy Dave Jessica Shelli Cindy Sarah Corey Bob Dean



Operation Round-Up

High School seniors attending college in the fall of 2023 can receive an education scholarship. Applicants must be a high school senior at the time of application, parents/guardians must be members of REC. The applicant must be a student who is enrolled, or planning to enroll, in a two-year or four-year college, university or vocational/technical school for the fall of 2023.

Deadline is March 17th, 2023

Basin Electric \$1000 Scholarship

Redwood Electric is honored to partner with Basin Electric to award a \$1,000 scholarship to a dependent of a Redwood Electric member. The applicant must be a student who is enrolled, or planning to enroll, in a full-time graduate or undergraduate course of study at an accredited two-year or four-year college, university or vocational/technical school for the fall of 2023.

Deadline is February 3rd, 2023

Youth Tour Trip

NRECA Youth Tour to Washington D.C. is back!

Applicants must be at least 16 years of age & the student's parent or guardian must be a member of Redwood Electric Cooperative.

1st Place Winner: All Inclusive trip to Washington D.C.

2nd Place Winner: \$200 Cash 3rd Place Winner: \$100 Cash

Deadline is March 3rd, 2023







Energy Saving Tips & How Ice Affects Power Lines



Lines weighed down by ice

Top line melted after bottom line

ICE ON POWER LINES IS A WEIGHTY SUBJECT

When it comes to getting electricity across power lines and into homes, ice can be a force to be reckoned with.

I ICE ON DISTRIBUTION LINES

Ice can quickly lead to broken power poles falling tree branches 30x heavier and much more likely to break power lines.

ON A 300-FOOT SPAN OF 1-INCH-THICK POWER LINES

- 1/2 inch of ice adds 281 pounds of weight
- 1 inch of ice adds 749 pounds of weight
- 2 inches of ice adds 2,248 pounds of weight

WHEN ICE MELTS

Melting ice can cause power outages. If ice on the bottom (neutral) line melts before the lines above, it can cause the lines to touch.

OTHER ICE FACTS

- Damage can begin when ice exceeds 1/4 of an inch
- 1/2 inch of ice can cause a line to sag up to 12 inches
- Pressure can also be caused by a broken tree limb
- Both ice and melting ice can cause power outages



Source: Jerri Imgarten-Whitley and Victory Electric Cooperative

STAY TOASTY AND

WARM WHILE **TURNING DOWN**



When the winter winds blow, it is tempting to adjust the thermostat up a few degrees to stay toasty and warm. However, turning to other (FREE!) ways to help keep you warm could help reduce your energy bills.



Each degree you reduce your thermostat saves 1% on your heating bill. No one home during the day? Adjust your thermostat 7 to 10 degrees from its normal setting to save up to

HERE ARE WAYS TO HELP YOU STAY WARM WHEN IT IS COLD OUTSIDE:





Bundle up by wearing layers and heavy socks

Get your body moving and stay active

Use blankets while sitting

Caulk windows and door frames that leak air



Replace or update old or ineffective door seals



Make sure your home's heating system is working properly

Keep your furnace clean and change the filter monthly



Let the sun shine in during the day and close window coverings at night



Reduce how long you use ventilation fans (they transfer warm air outside)



Keep a fireplace damper closed when not in use

Humidify your home to make the air feel warmer



If you use a portable space heater, use it safely and for short amounts of time. Using one for extended periods can cause your energy bill to spike since it draws a lot of power.

Learn more at:





Capital Credits Distributed on December Bill

For the second year all active members eligible to receive patronage retirements will be receiving the funds in the form of a credit on their electric bill. Members with capital credit payouts exceeding \$600, or who no longer have active accounts, will receive patronage in the form of a check.



Energy Assistance May Be Available

United Community Action

Marshall: 507-537-1416 Redwood Falls: 507-637-2187 Willmar: 320-124-0850

Salvation Army & HeatShare

Redwood Falls: 507-637-2187 320-235-2033

Redwood County Human Services

507-637-4041 Toll Free: 888-837-6713

Contact REC to do the following:

-Discuss and Schedule a Payment Arrangement -To Get Addresses or Phone Extensions to Assistance Agencies -Talk About Ways to Lower Your Electric Bill

> Redwood Electric Cooperative 60 Pine St. Clements, MN 56224 507-692-2214 Pay-By-Phone 844-846-2696



OFFICE CLOSED December 23rd & 26th January 2nd

Office Hours & Contact Information

Monday-Friday 7:00 AM-3:30 PM
Phone: 888-251-5100 or 507-692-2214
Email address: office@redwoodelectric.com
Web: www.redwoodelectric.com
SmartHub: redwoodelectric.smarthub.coop
Pay By Phone: 844-846-2696

OUTAGES

(888) 251-5100 24 HOURS A DAY

CALL BEFORE YOU DIG

Gopher State One Call (800) 252-1166

General Manager

Ronald Horman

Board of Directors

Dick Nelson
Michael Baune
Dan Tauer
Dean Fultz
Jill Weber VanDerWal
Emily Evans
George W. Turbes

Redwood Electric Cooperative is an equal opportunity provider and employer.



