

POWER LINE

February 2025



Redwood Electric Cooperative

60 Pine Street • Clements, Minnesota 56224

USING A SPACE HEATER?

Some people may use space heaters for additional heat. Using a space heater properly is vitally important for your family's safety.

Realize, that leaving space heaters on for a long period of time can increase your electric bill. A 1500watt space heater can cost approximately \$0.18/hour for 24 hours that's a cost of \$4.32/day and \$130/month. That is for each space heater.

Use space heaters safely by following these safety tips.

- Don't leave your space heater unattended. Always unplug it before you leave the house or go to bed.
- Don't use an extension cord to plug in your space heater. It can cause the heater to overheat, and can be a tripping hazard.
- Don't place your space heater near curtains, clothing, furniture or bedding.



Youth Tour
WASHINGTON D.C.
JUNE 16-21, 2025

Applications can be found on our website at
www.redwoodelectric.com

Must be 16-18 years old
and parents/guardians
are members of Redwood
Electric.

Deadline: March 7th

SCHOLARSHIP

**OPERATION ROUND-UP
SCHOLARSHIP
PROGRAM**

**Deadline is
MARCH 7TH, 2025**

Dual Fuel Program

How does it work?

Redwood Electric Cooperative's Dual Fuel Program is a controlled, whole home electric heating program that helps save money and conserve energy. This program combines two heat sources to best fit your home heating needs by taking advantage of a low-cost electric heat source combined with an alternative, whole home back-up heating system.

With our Dual Fuel Program, an electric heat source, such as a boiler, is used in conjunction with fuel oil, propane, natural gas, wood or electric storage heat as a back-up heating system to receive our reduced electric rate.

HOW IT WORKS

When demand for electricity is high, the electric heat source is shut off, or controlled. During control periods, your home's back-up system would turn on and provide the heat you need. Heaters are controlled up to a maximum of 400 hours per heating season, with a maximum continuous control time of 12 hours per day.

REQUIREMENTS & BENEFITS

- Participants must have their main electric heating system, combined with an acceptable whole home back-up heating system equal to or greater than the electric system enrolled on the program. **Failure to have a working back-up heating system will result in removal of the program.**
- Participants receive electricity used for heating at a reduced rate.

ACCEPTABLE ELECTRIC HEAT SOURCES

- Base Board Resistance
- Hydronic Base Board
- Cove Resistance
- Central Furnace
- Ceiling Panel Resistance
- Slab Floor Resistance
- Slab Floor Storage Heating
- Hydronic Slab Floor
- Electric Boiler
- Fan Forced Heater
- Plenum Heater
- Air Source Heat Pump
- Ground Source Heat Pump

ACCEPTABLE BACKUP SYSTEMS

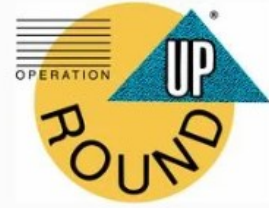
- Fuel Oil Furnace
- Fuel Oil Boiler
- Propane Furnace
- Propane Boiler
- Natural Gas Furnace
- Natural Gas Boiler
- Wood Furnace
- Wood Boiler
- Electric Thermal Storage



Operation Round-Up

Redwood Electric Cooperative Trust

SHARE THE SPIRIT



The mission of Share the Spirit, in Redwood Falls, is to help provide for the overall essential needs of toys, food, winter wear, and blankets to needy families in Redwood County.

Share the Spirit is a non-profit subsidiary of the Redwood Communities Foundation. It is a volunteer organization whose 100% contributions are used directly for less fortunate families during the holidays.

Redwood Electric Cooperative Trust awarded Share the Spirit a check from Operation Round-Up for \$2,000 to help provide food and gifts during the holiday season.



Lamberton Age Friendly Committee



Picture left to right is:
Cathy Graff, Sarah Groebner, & Jeanne Eykyn

Lamberton Age Friendly Committee is a group of community members addressing the need for inclusive recreational space for people of all ages.

Redwood Electric awarded them a \$750 Operation Round-Up Grant to help purchase new play equipment for Central Park. Some of the new items they are adding include a toddler play structure, a gaga ball pit, and permanent corn hole boards.

Central Park is situated in the heart of Lamberton and is used by visitors of all ages.



Energy Saving Ideas to Stay Warm and Cozy This Month!

Here are some tips to keep you cozy and keep your electric bills down!

Heating:

- **Conserve Your Heating:** If you have rooms you don't use often, close the vents and doors to those rooms.
- **Thermostat Control:** Lower your thermostat a few degrees, especially when you're sleeping or away from home. A programmable thermostat can automate this.
- **Layer Up:** Wear warm clothes and use blankets to stay comfortable, allowing you to keep the thermostat a bit lower.
- **Sunlight Smart:** Open curtains during the day to let the sun warm your home naturally. Close them at night to keep the heat in.
- **Fan Assist:** Reverse your ceiling fan direction to clockwise. This pushes warm air down from the ceiling.
- **Maintain Your System:** Make sure your furnace filter is clean and that your heating system is properly maintained.

Water Heating:

- **Shorter Showers:** Reduce your shower time to save hot water.
- **Wash in Cold:** Use cold water for laundry whenever possible.
- **Lower the Temp:** Set your water heater to 120 degrees Fahrenheit.

Appliances & Electronics:

- **Unplug "Energy Vampires":** Unplug electronics and appliances when not in use, or use a power strip to easily turn them all off at once.
- **Cook Smart:** Use smaller appliances like a slow cooker and air fryers, which use less energy than ovens.
- **Full loads Only:** Run full loads of laundry and dishes to maximize efficiency.
- **Air Dry:** When possible, air dry dishes and clothes instead of using the dishwasher's heated dry cycle or the clothes washer.

General:

- **Seal Up Leaks:** Caulk and weatherstrip around windows and doors to prevent drafts.
- **Insulation Check:** Make sure your home is properly insulated, especially in the attic and crawl spaces.



Office Hours & Contact Information

Monday-Friday 7:00 AM-3:30 PM
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