

Pine to Prairie

December 2023



Board of Directors

Dale Adaws Tow Brichacek Marie Katterhageu Geue Keru Miles Kuschel Kristine Spadgeuske Mike Thorsou

Employees

Nate Bart Josh Bywan Dan Carlisle Bob Daniels Brady Erickson Melissa Evans Tyler Fisher Allisou Fredericksou Lisa Graba-Meech Jou Greuier Braydeu Gwiaedou Abby Harrisou Scott Kaugas Lisa Kruup Jawie Line Keviu Lupkes Jasou Ohruuudt Jasou Orlaudo Mike Orlaudo Kristeu Paurus Lori Redetzke

Heidi Sunith David Suyder Lori Tumberg Kallie Van De Venter Trent Walter Luke Wilhelmi Mary Williams

Holiday Open House

When: Wednesday, December 20th from 8 a.m. to 4:00 p.m.
Where: The Lobby at Todd-Wadena Electric Cooperative

New this year! Come anytime during the day to the <u>lobby</u> at Todd-Wadena Electric Cooperative and grab a cookie and a coffee or hot chocolate!



Meals 4 Members

We are also collecting food items for our *Meals 4 Members* program. You can donate **unexpired goods** or **non-perishable food items** at the office. *Assistance request forms will be available in January.*

2024 Calendars

Get your copy of our 2024 calendar! Stop by our office, or by one of our pick-up locations throughout the service territory (locations listed below). Limited quantities are available at each location. Thanks again to all our members who submitted photos!



Pick-up Locations

Farmers' Co-op 501 Railroad Ave. Long Prairie: Long Prairie Chamber of Commerce/Great River Regional Library's Foyer // 43 3rd St. N. Menahga: A Clean Plate Local & Organic Grocery // 13 Birch Ave. SE Staples: True Value // 205 Warner Road NE Wadena: Todd-Wadena Electric Cooperative // 550 Ash Avenue NE (Hwy. 10)

Looking Back on 2023

As 2023 comes to an end, I would like to take some time and look back. We have been busy at the cooperative this past year – serving our members, maintaining infrastructure, serving our community, developing and maintaining programs, and so much more.



Daniel CarlislePresident/CEO &
General Counsel

Here are a few of the 2023 accomplishments brought about as a result of the hard work and dedication of Todd-Wadena Electric Cooperative's Board of Directors and employees:

- ◆ The cooperative interconnected **five solar projects** to its distribution system, with three more to go this year.
- ◆ TWEC paid out \$1,051,000 in capital credits to members. This includes \$754,000 in capital credit retirements from 2008 from TWEC, and \$297,000 credits from 1993-96 from our wholesale energy provider, Great River Energy.
- ◆ The operations crew built **99 new services** including overhead, underground, irrigation, and 3-phase.
- The operations crew efficiently and safely restored over 240 outages.
- Member and Energy Services paid out over \$105,000 in member rebates (reimbursed by Great River Energy via the ECO Program).
- Member and Energy Services continued to grow and maintain TWEC's load management programs. These programs offer money saving options to our members, while contributing to Great River Energy's demand side management goals.
- ◆ TWEC's Operation Round Up program donated over \$35,000 to many deserving organizations in our communities in 2023.
- Cooperative employees donated more than 60 hours of personal time volunteering with organizations they are passionate about.
- ◆ TWEC hosted a **successful annual meeting** electing three directors to serve the cooperative for the next three years.

Daniel Carlisle

Board Minutes

Highlights from the October 31st, 2023, regular board meeting:

- A decision was made to hire Output Service Group for the 2024 Director Election.
- Board Member Mike Thorson gave the Great River Energy (GRE) report. He reported that GRE is expecting an overall 2024 Budget rate increase averaging approximately 2 percent. Financials continue to remain strong, with September demand 25 percent higher than budgeted.
- Lisa Graba-Meech, CFO, presented the September financials to the board. Monthly kWh sales were 3 percent over budget. Energy revenue was 16 percent over budget. September's purchased power expense was 9 percent over budget. Tier is 1.24 and Equity is 40.59.
- _ The board approved the budgeted Capital Credit Retirement of \$1,051,000 (TWEC \$754,000; GRE \$297,000).
- Brady Martz was hired for a three-year auditor contract.
- Operations Manager Tyler Fisher discussed how he worked with STAR Energy to create a new vegetation management mapping application that allows for real-time tracking of each stage. The application will be used by TWEC and all contracted vegetation services.
- Executive Assistant/Cyber Security Specialist Abby Harrison presented the annual Cyber Security Report to the board. The Cyber Incident Response Plan (CIRP) has been completed.
- TWEC's Operation Round Up program awarded \$11,600 to area organizations.



In the labor-intensive dairy farming industry, robots are making farmers' lives just a little bit easier.



Imagine a cow walking into a box, being milked and fed, and then released – all without human involvement. A robotic milker is now doing all of the above at Vetsch Farms east of Browerville, Minnesota.

Owner Loren Vetsch explains how the milker works in more detail, "The cows walk into the box and it reads their collars. Each cow has its own collar with a special ID. The system milks the cows and feeds them at the same time. Then it opens up when they're done and lets them out."

"We're at 2.6 milkings per day right now," he continues. "The cows are even being milked all night while we're sleeping."



"We bought the farm in 2008 with 30 cows," Vetsch reports. "Now we have 260 cows." Of those 260 cows, 184 are now milked with the robotic milker. This translates into 14,200 pounds of milk collected through the use of the robotic milker each day. With Vetsch Farms producing 18,000 total pounds of milk each day, the robotic milker is responsible for collecting the majority of the milk they produce. This milk is then sold to First District Association dairy cooperative.

Vetsch Farms first started using its robotic milker on June 20th this past summer. Todd-Wadena Electric Cooperative (TWEC) played a role in helping make the new technology more affordable for the farm. After reading about rebates in the cooperative's *Pine to Prairie* newsletter, Vetsch contacted TWEC to learn more about how his farm might benefit from the rebates currently available. Vetsch Farms was able to take advantage of a \$5,000 rebate per robotic stall.



"Todd-Wadena is proud to offer incentives to help our farm and business members save money on equipment, energy efficient motors, fans, drives, and more. These rebates, along with all our other rebates, are reimbursed by Great River Energy," says Allison Frederickson, TWEC Member & Energy Services Manager. "Give us a call if you are upgrading or purchasing any electric equipment to see if there is a rebate that could benefit you."

2024 Vegetation Management



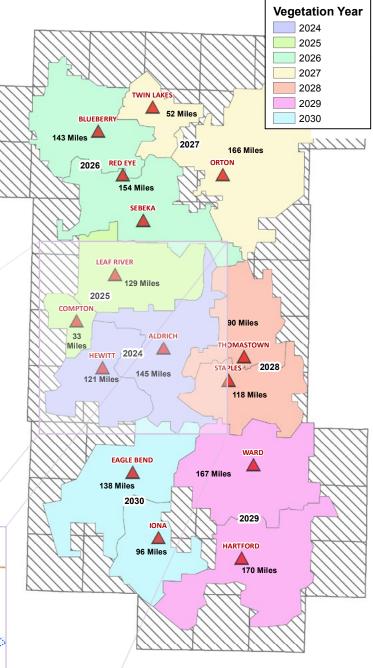
By Tyler Fisher, Operations Manager

Vegetation management is vital to the safe and reliable operation of the electrical distribution system at Todd-Wadena Electric Cooperative.

What does this mean for property owners and our members? In order to deliver your electricity in the safest, most reliable, and most cost-effective way, we must work together to keep vegetation growing near power lines trimmed so as to minimize outages and maintain safe clearances.

In 2024, Todd-Wadena Electric Cooperative, along with Carr's Tree Service, will be performing vegetation management in the Bertha, Hewitt, Verndale, and Wadena areas. Property owners in these areas were mailed a 'Notice of Vegetation Management' letter in early December 2023. A representative from the cooperative will be sent out to visually inspect overhead power lines and determine where and what type of vegetation management activity is required. Then, a crew from either Todd-Wadena or Carr's Tree Service will be scheduled to complete the work.





NOTE: If you are outside of the Bertha,
Hewitt, Verndale, and Wadena areas,
but notice a tree growing up into the
lines or touching the lines—please
give us a call. We will inspect the tree
and the area surrounding it. With
your help, we can help mitigate outages caused by vegetation growth.
Thank you for your help!



Use Your Space Heater Wisely

Electric space heaters can be a convenient heating supplement when used periodically to take the chill off a blustery day. However, they become increasingly ineffective for heating as the space gets larger. They can also be much more expensive to operate long-term as they are not eligible for lower, off-peak kWh pricing.

To estimate the cost of running a space heater, we used TWEC's *Kill-A-Watt* meter to figure out how many kWhs our space heater was using. Our heater used 1,500 watts on the high setting. To calculate our kWh usage we used the following formula:

 $Watts/1,000 \times Hours = kWh usage$

We wanted to know the cost of usage for one hour on high and our usage came to 1.5 kWh. When multiplied by TWEC's 11.672¢ rate per kilowatt-hour, we found it costs 19.8¢ per hour to run our heater on high.

DAILY $(1,500 \text{ watts/1,000}) \times 24 \text{ hours a day} \times 11.672 \text{ per kWh} = \4.75 **MONTHLY** $\$4.75 \times 30 \text{ days} = \142.50

Now we can see what impact a space heater is having on our monthly bill. In this example, a space heater that uses 1,500 watts and operates 24 hours each day at 11.672¢ per kilowatt-hour costs \$4.75 per day to operate. And if you run it for 30 days, that would add \$142.50 to your monthly bill!



Energy Efficiency Tip of the Month

Get smart with a better way to heat and cool your home! **Smart thermostats** are Wi-Fi enabled and automatically adjust heating and cooling temperature settings in your home for optimal performance. **Smart thermostats** learn your temperature preferences and establish a schedule that adjusts to energysaving settings when you're asleep or away. For maximum energy savings, look for smart thermostat models with the ENERGY STAR® label. NOTE: TWEC offers a \$25 rebate on Wi-Fi smart thermostats!

Source: www.energy.gov



Make sure your organization applies for an Operation Round Up grant by the deadline of January 15th!

For more details and a fillable application, visit our website at www.toddwadena.coop

Look for Your Capital Credits on Your Bill

Members who had active accounts in 2008 and/or in 1993-96 should look for their capital credit retirement, which appears as an energy credit on billing statements this month. In 2023, we retired a total of \$1,051,000 in capital credits. Of that amount, \$754,000 is from TWEC to members who were active in 2008; and \$297,000 is from Great River Energy (our

wholesale energy provider) to TWEC members who were active from 1993-1996.

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Active members: your capital credits are applied to your account as an *energy credit* on your December bill.



Todd-Wadena Electric Cooperative is an equal opportunity provider and employer.

2024 Scholarships

This year, Todd-Wadena Electric Cooperative is offering up to four \$1,000 scholarships to graduating high school seniors, and up to two \$1,000 scholarships to adult students. Scholarship applications must be postmarked by **February 9th**, **2024**. Scholarships are made available with unclaimed capital credits. After a period of seven years, Minnesota law allows cooperatives to use unclaimed capital credits for charitable or educational purposes.

Visit **www.toddwadena.coop** for more information.

Graduating Senior Scholarship

Todd-Wadena Electric Cooperative will award up to **four** \$1,000 scholarships to local 2024 graduating seniors for their first year as a (freshman) college student.

Power Up Adult Student Scholarship

Todd-Wadena Electric Cooperative will award up to **two** \$1,000 Power Up Adult Scholarships to adult students who are headed to college for the first time, returning to complete an interrupted education, or looking to return to college to improve their career opportunities.



Interested in Being a Director?

TWEC's Board of Directors is essential to the success of the co-op. Directors attend monthly meetings to discuss issues and make decisions on behalf of the members. They attend conferences and read many reports/papers to understand the policies for which they are responsible and the issues with which they grapple.

Their responsibilities include mitigating risk, setting rates, understanding power supply, strategic planning, financial decision making, promoting the cooperative business model, gaining insights on political and environmental impacts, and meeting member expectations. If you are interested in becoming a director candidate, please contact one of the members of the Nominating Committee listed to the right.

Members interested in becoming a director candidate may also contact the Cooperative office at (218) 631-3120 or (800) 321-8932 or at **kvandeventer@toddwadena.coop**.



2024 Nominating Committee

Name	City	Phone Number
Jerome Miller	Sebeka	(218) 837-5690
Gary Stracek	Browerville	(320) 594-2960
Wally Wiese	Verndale	(218) 639-6348
Ray Gildow	Staples	(218) 821-8848
Annette Adamietz	Verndale	(218) 445-5190
Erich Heppner	Staples	(952) 807-3279
Samantha Krause	Staples	(507) 766-0238
Heather Gilreath	Sebeka	(218) 841-0309





To become a nominee for Director you must:

- Be a member in good standing of Todd-Wadena Electric Cooperative.
- Have your primary address on Todd-Wadena Electric Cooperative's lines.
- Not be employed by, materially affiliated with, or have a material financial interest in any individual or entity which is
- either directly or substantially competing with the Cooperative, selling goods or services in substantial quantity to the Cooperative, or possess a substantial conflict of interest with the Cooperative.
- Not be an employee or have been an employee of the

- Cooperative within the last three (3) years.
- Not be a close relative of an employee.
- Have not been convicted of a felony within the last three (3) years.
- Agree to regularly attend all board, regular and special, members' meetings.

Todd-Wadena Electric Cooperative's Mission, Vision, and Values **Mission Statement** // To be a trusted partner providing safe, reliable, and affordable energy options to our members.

Vision Statement // To improve the quality of life for our members and embrace beneficial opportunities in a changing industry.

Values // Service • Safety • Fiscal Responsibility • Integrity • Communicate & Educate • Commitment to Community



Pine to Prairie News

A monthly publication for members & friends of



Office Hours: 8:00 a.m. - 4:30 p.m.

Monday - Friday

Telephone: (218) 631-3120 or

(800) 321-8932

Website: www.toddwadena.coop

Email: todd—wad@toddwadena.coop

Address: 550 Ash Avenue NE

P.O. Box 431 Wadena, MN 56482

BOARD OF DIRECTORS

Miles Kuschel, Chair Tom Brichacek, Vice Chair Marie Katterhagen, Secretary Dale Adams, Treasurer Michael Thorson, Director Gene Kern, Director Kristine Spadgenske, Director

Daniel Carlisle, President/CEO & General Counsel

LOCAL ELECTRICAL INSPECTORS

Todd County:

Mark Thoma (320) 309-9483

Wadena County:

Brandon Disselbrett (218) 640-0187

District 5 (Todd County):

Mark Hunter (320) 616-5574

District 6 (Wadena County):

Sheldon Monson (218) 689-3260

If your electric power goes out:

First, make sure the problem is not on your side. (Members may be billed for service calls if the problem is caused by their own equipment.) Check fuses and circuit breakers in your home and by the meter pole. (Call us for help, if necessary.)

Second, check with your neighbors to see if they have power. Then call Todd-Wadena to report the problem. Give your name and account number. Then report any tree branches, twisted wires, broken poles, and whether or not your neighbors are also out of power.

Before digging call:

Gopher State One-Call 811 or (800) 252-1166

Find us on





www.facebook.com/toddwadenaelectriccooperative www.instagram.com/twec.coop

Todd-Wadena Electric Cooperative

P.O. Box 431

Wadena, MN 56482

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December Reader's Contest

1. The operations crew built	new services – including
overhead, underground, irrigation	ı, and 3-phase.

Scholarshins	are made available with	capital credits.

3.	If you are interested in becoming a	candidate,
	please contact one of the members of the Nominatir	a Committee

lame:	Your TWEC Account Number:



For your chance to be entered in a drawing to win a \$10 credit on your bill, correctly answer the questions and include with your TWEC bill. Mail to TWEC, P.O. Box 431, Wadena, MN 56482. Or email the answers to mbrservices@toddwadena.coop with the subject line "Reader's Contest". Be sure to include your name and TWEC service address. Entries must be received by December 25th.

Roger Motzko of Browerville was the winner of our November Reader's Contest.