

McLeod Cooperative Power NEWS

August 2017

New logo unveiled for McLeod Co-op Power



Overhead lines are being replaced by underground conductors. We no longer offer DIRECTV or exede satellite services. The Co-op is once again a Touchstone Energy Cooperative. The new logo reflects these changes.

The Co-op's management determined that it was time for a makeover of the Co-op's logo. We met with a local designer at Greater Minnesota Communication in Winsted. They helped us design a new logo that symbolizes innovation and moving forward, while retaining our core goals of trust and reliability. The new logo also incorporates the co-branding of Touchstone Energy.

Keep an eye out for the new logo in your community. Give it a second glance.

You might take a second glance the next time you see a McLeod Co-op Power truck go by. It might look a little different with the Co-op's new logo on the door. Over the next few months, McLeod Co-op Power will be rolling out the logo on trucks, the newsletter and website, letterhead, signs and ads. The Co-op hasn't changed, but its logo did get an upgrade.

The Co-op has had the same logo since 2000. So many things have changed in the past 17 years.



Serving Your Street, Not Wall Street

The best part about being a member of McLeod Co-op Power is that it's *your* energy cooperative. Being locally owned, operated and democratically run means you can trust McLeod Co-op Power to focus on your needs, local priorities and decisions that are best for your community.

Electric cooperatives are organized around a strong commitment to make a difference and provide excellent service to our members. That's why McLeod Co-op Power invests time, money and expertise to build our local economy. We strive to improve members' quality of life by taking leadership roles in community development projects, educating youth, and providing programs and services that make life better for our members.

McLeod Co-op Power has once again joined Touchstone Energy Cooperatives, a membership of hundreds of electric cooperatives across the country who are all committed to demonstrating the cooperative difference in the communities where they serve. Touchstone Energy Cooperatives strive to deliver more than energy to their members. We promise to deliver energy along with innovation, integrity, accountability, and a commitment to community.



When your power goes out, so do we

When storms hit and the lines are down, we roll up our sleeves and go to work. No matter what Mother Nature throws our way, we won't quit until the lights are back on in every home and business we serve.

But it's not just disasters that bring out the best in us. It's the everyday effort we make in improving reliability and adding technology to better serve you.

We don't just provide electricity. We provide a powerful value in your life every day.

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Tidbits for history buffs

Excerpt from 75 Years of Service, McLeod Co-op Power's 1935-2010 history.

The Cooperative newsletter often included not only progress reports on construction and new members added, but also reports on safety and energy use. This is an excerpt from a 1942 Our Line newsletter. "One cent costs \$23.19"

The saying "A penny saved is a penny earned" generally is true but not when the penny is used behind a blown fuse. When our service man, Hap Clayton, made his rounds reading meters last month, he noticed one that had unusually high usage and stopped to inquire whether or not additional appliances had been added. Being informed that none had, he surmised trouble and upon looking around noticed that the snow between the house and the garage was melted and also that the grass was already turning green. A portion of the farmstead wiring was underground and in this instance the cable, not being buried deep enough, was broken by the frost causing a short which blew the fuse. Instead of remedying the trouble, a penny was placed behind the blown fuse, which held, but also consumed an additional 1,488 kilowatt hours of electricity at a cost of \$23.19. Some penny! Moral: Never install larger fuses and when one fails, first find and remedy the cause, and certainly never insert a penny, always keeping in mind that the fuse is the safety valve to your wiring system.

Many members in the 1940s visited the Cooperative's display at the McLeod County Fair, where they featured home-made appliances such as chick and hog brooders as well as the fruit and vegetable dehydrator. A lighted project map also attracted a lot of attention.

The chick brooders, each with a 500-chick capacity, are sold by the Co-op with instructions for members to build it themselves or for an additional \$26-\$31 the Co-op would assemble it for you. Since the number of heating elements available were limited, members needed to place their orders early. One year the Co-op built 40 homemade chick brooders and they sold out very quickly.

Manager's Message — by Carrie L. Buckley, General Manager

Power of Membership

You help power a community

McLeod Co-op Power belongs to the members it serves. That means our members have a say in how your co-op is run. And with members in charge, you can feel confident that the decisions made are in your best interest and the best interest of your community. Doesn't that sound good?

Members know they can trust McLeod Co-op Power because it was created not to make profits, but to deliver on this promise: providing safe, reliable and affordable electricity. Innovation, commitment to community, accountability and integrity, are four of the values at the foundation of McLeod Co-op Power's service to its members. These values represent the cooperative difference and how our Co-op earns the trust of members every day.

With those foundational values in mind, and the addition of Touchstone Energy membership as another trusted resource, we thought it was time to refresh our logo. We wanted to emphasize innovation, community, trust, accountability and integrity in the elements of our new logo. Through color and the shape of our new logo, we intend to convey those important values every time we communicate with you, our member-owners.



Members first. Every day. That's the power of co-op membership.

Understanding energy demand and purchasing

You may not think you need to have an understanding of energy demand and purchasing, but do you ever look at your energy bill and wonder what it all means? If your answer to that question is "yes," then you might be interested to learn how demand impacts your utility bill.

To start, it is important to understand how electricity is made and how it is delivered to your home.

Before McLeod Co-op Power can send electricity to your home,

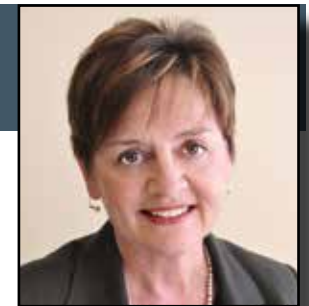
that electricity needs to be generated by a Generation and Transmission cooperative (G&T). Once the electricity has been generated, it travels over high-voltage transmission lines to substations, where the voltage is reduced to a safer level. The electricity then travels over distribution power lines and finds its way into your home. So, while you pay your bill to us — your electric distribution Cooperative — we don't actually generate the electricity you use. That is the job of Great River Energy (GRE), our member owned G&T.

We do help to determine how much electricity our members need to power their homes and businesses, and you play a big part in determining how much electricity GRE needs to create or purchase in order to keep the lights on in our community. That is where these terms "consumption" and "demand" come in.

Consumption is measured in kilowatt hours (kWh). Demand is measured in kilowatts (kW). A lightbulb "consumes" a certain number of watts, let's say 100 watts per hour. If that lightbulb stays on for 10 hours, it "demands" a certain number of kilowatts (in this case, 1 kW) from the generation station producing electricity. Now, if you turn on 10, 100-watt lightbulbs in your home for one hour, you are still consuming the same number of kW. However, you are placing a demand on the utility to have those kW available to you over the course of one hour, instead of ten. This requires the generation and transmission plant to produce more power in less time in order to meet your demand.

McLeod Co-op Power purchases kilowatt hours from the G&T based on the average demand of our members. Peak demand refers to the time of day when the demand for electricity is highest. This is typically during the evening when families return home from work or school, cook dinner and use appliances the most. Using electricity during this peak demand period often costs more to both McLeod Co-op Power and to our members.

Demand is the reason your electricity bill fluctuates season to season and even year to year. Generating and distributing power can be a tricky and complicated business, but rest assured McLeod Co-op Power will always meet the necessary demand to provide safe, reliable and affordable electricity to your family.



Board of Directors

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Hollywood Twp. in Carver Co., Winsted Twp. in McLeod Co., Victor, Woodland, & Franklin Twps. in Wright Co.

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Lynn & Acoma Twps. in McLeod Co. & Ellsworth Twp. in Meeker Co.

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District 7 - Randy Hlavka, GRE Representative

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District 9 - Gerald Roepke,

Asst. Secretary-Treasurer

Watertown, Camden, & Young America Twps. in Carver County

McLeod Cooperative Power News

USPS 2220

Periodicals Postage Paid at Hutchinson, MN

POSTMASTER: Send address changes to

McLeod Cooperative Power News

P O Box 70, Glencoe, MN 55336-0070

The **McLeod Cooperative Power News** is published monthly for \$4.70 per year for members and \$8 per year for non-members by McLeod Cooperative Power Association 1231 Ford Ave. N., Glencoe, MN 55336-0070

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The McLeod Cooperative Power News is the official member publication of McLeod Coop Power Association and focuses on our members, programs and events.

All member story ideas and comments are welcome. Send to Sue Pawelk at the address shown.

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Monday - Friday

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Going solar? You have options



With sources of renewable energy becoming increasingly affordable and accessible, consumers are finding themselves provided with more options on how they want to power their homes and businesses.

As a member of McLeod Co-op Power, 17 percent of the energy used in your home or business is already produced by renewables, but there are options if you're looking to offset your electricity usage even more with solar energy.

The two most prevalent choices to accomplish this are through community solar, where you can purchase output from a solar panel in a shared project owned by your cooperative, or rooftop/backyard solar, which involves installing modules on your property.



Community solar

Your electric Cooperative has designed community solar gardens to be an easy, cost-effective way for members to take advantage of solar energy. By purchasing the output of one or more solar panels in a project, members are contributing to a collaborative, mutually-beneficial partnership between them and their cooperative.

“The energy produced from these projects helps to power the distribution system,” said Mark Rathbun, renewable energy lead at Great River Energy, McLeod Co-op Power’s wholesale power provider. “While the energy created from the solar gardens doesn’t directly power their homes, they receive a credit on their energy bill based on the system’s output. It also gives members the assurance of working directly with their local electric cooperative.”

Community solar gardens are optimally sited for production and properly sized for connection to the energy grid as well. Cost of participation varies depending upon the modules’ power rating and what year the project was built. Subscribers receive a credit on their bill at their co-op’s current electric rate for the community solar portion of their bill for the next 20-25 years. Through their subscription payments, members are contributing to the project’s construction, operations

and maintenance but don’t bear those costs the same as they would for their own rooftop system.

“Those costs are shared amongst subscribers and it’s more efficient to perform maintenance on one large system versus sending crews to a number of different installation sites,” Rathbun said.

An additional choice members have through McLeod Co-op Power is purchasing blocks of solar energy through its Wellspring program. Members can purchase energy in 100 kilowatt-hour blocks with a minimum of one block per month and a 12-month commitment.

Rooftop/backyard solar

Residential solar arrays offer consumers the direct benefit of offsetting their electric consumption with an on-site system that is typically purchased through third-party solar vendors. With that ownership comes the responsibility of on-going maintenance, such as inverter replacement, as well as attaining the proper permits and passing inspections before project installation can begin. The price of installing a rooftop/backyard solar system is the costlier of the two options, but according to a study by the Department of Energy’s Lawrence Berkeley National Laboratory, prices for residential solar in 2015 dropped by 5 percent from the previous year. In addition to producing electricity on-site, homeowners are also reducing their retail electricity purchases and, if the system qualifies and produces more energy than is consumed, can receive a credit from their cooperative.

“Payback costs on these systems will vary by a location’s solar resource. In solar hot spots like California and Arizona, homeowners would see a faster payback than those who install rooftop solar at their homes in Minnesota,” Rathbun said.

Minnesota’s tree-rich landscape and intermittent cloud-coverage can prove to be obstacles when determining whether rooftop solar is well-suited for a particular site. Rathbun noted that less than 25 percent of all homes are situated to be a candidate for rooftop solar after details such as roof orientation and shade from nearby trees or other buildings are taken into consideration.

Whichever option a member may choose when looking at adding more renewable energy to their electricity supply, they can be assured that they are supporting an increasingly common, environmentally-friendly choice. McLeod Co-op Power is currently accepting the names of eligible members to participate in the next community solar project. Call Bob Thomes at 1-800-494-6272 for more information or to sign up.

Adoption of Local Democracy authority to be considered at August board meeting

During the 2017 Legislative Session, the Minnesota Legislature passed — and the Governor signed — a provision that reduces duplicative regulation on your electric cooperative. This local democracy legislation returns some balance to the regulatory process, ensuring decisions that impact member-owners of cooperatives are made locally by their elected board of directors. While electric cooperatives are already locally regulated in most areas, this legislation made an important clarification, one that will allow for innovation in response to member’s needs and wants for years to come.

The legislation impacts the distributed generation section of statute and brings it in line with the rest of Minnesota Statute as it applies to rates, fees and charges of electric cooperatives. Electric cooperatives still must follow the law as laid out by the legislature in this section. The provision that the legislature recently passed — and the Governor signed — allows for cooperatives to adopt the authority implementing this section of statute (Minnesota Statute 216B.164). To do so a cooperative has to pass a resolution adopting this authority and adopt rules implementing this section of statute.

The municipal utilities in Minnesota have had similar authority in Minnesota for over 30 years. With the passage of the provision, the legislature affirmed the value of local decision making for rural electric cooperatives across Minnesota. As your locally-owned cooperative we know that local decision making can result in rates and services that reflect our community’s needs while assisting in keeping administrative costs down.

At the August 22 meeting of your electric cooperative board of directors, the adoption of this authority will be addressed. Directors and staff will be reviewing the applicable law (MN 216B.164) and discussing a resolution and rules implementing the section of statute. The purpose of this change is to secure local decision-making, not to substantively change the way your cooperative interacts with distributed generation.

Any McLeod Co-op Power member interested in this change is encouraged to contact the Co-op with your comments in favor of or opposed to McLeod Co-op Power Board of Directors adopting the authority to implement the section of statute on distributed generation by sending your comments to the co-op board at the postal address or email address below. Comments should be received no later than August 16, 2017.

Mailing Address: McLeod Co-op Power Board,
P.O. Box 70, Glencoe MN 55336

E-Mail Address: mcpainfo@mcleodcoop.com
Put “Local Democracy” in the subject line

Any McLeod Co-op Power member wishing to attend the August 22 board meeting to share their comments in person may do so by contacting the Co-op by August 16 and asking for a copy of the board policy on Attendance at Board Meetings by Members and a form requesting to attend the meeting.

Textile artist Sharon Rotz turns fabric into masterpieces



This wall hanging is a commissioned piece hanging in St. Clare's Hospital, Weston, Wisconsin. It symbolizes the Canticles of the Creatures (fire, air, water and earth) penned by St. Francis of Assisi.



Sharon Rotz loves to use color, patterns and traditional quilt blocks in surprising ways. This quilt is one of her most recent works.



Sharon holds a traditional quilt utilizing the "pickle dish" block. The quilt behind her also incorporates the pickle dish block, but in a more contemporary application.

No one who met Sharon Rotz of rural Litchfield would equate her with someone who had made a name for herself in the quilting world. Her gentle, humble persona is welcoming and there is nothing about her that screams "quilting diva." She certainly would never refer to herself that way.

Yet there is something that sets Sharon apart. Perhaps it is the way she looks at the creative process and pushes herself to go beyond the ordinary into the extraordinary. Nothing traditional in the quilting world is left alone. Sharon redefines borders, embellishes standard shapes and explores the use of multi-medium textures and materials to create art that gives as much back to the "seer" as an oil or watercolor painting would.

Following a college degree in home economics and a career sewing home decor for furniture stores, dress making, doing alterations and tailoring, she began exploring her creative side by "jumping into quilting in the middle." She found herself having to go backward to learn the quilting terminology and tips. There were a few quilt shops near her Waupaca, Wisconsin home. As with many things, Sharon taught herself how to quilt, cutting cardboard from cereal boxes to make templates.

Sharon has a drive to accomplish one thing and then go on to something different, bigger or better. She was always looking for a different way to do something, to look at a project, or to take a project to a different level.

"Maybe it's because I don't follow directions well," she laughed. "I always ask myself, 'What would happen if I did this a little bit differently?' Then I would just try it."

"For me, quilting is more about the process, rather than the finished product," Sharon said. "Rather than work on one project to completion, I may work on several projects at once, enjoying each one." She noted that quilting is a slower art form than painting, for example, and that doesn't appeal to everyone who wants a finished product quickly.

Sharon begins each project by getting inspiration from fabric, rather than a particular design.

"I will sort through many different fabrics and one just calls to me and I will design something to the fabric. If you start with a particular design, the fabrics you choose may completely alter the design and you end up with something completely different."

For some projects, something in nature will serve as the springboard for a quilt design, such as a certain color combination, or a graphic pattern that intrigues her. One such project inspired by nature is her "We See, They See" work featured in this article, which hangs as part of the permanent collection at the University of Wisconsin, Madison, in Babcock Hall Dairy Plant.

"In Wisconsin, there was a program called 'Percent for the Arts' that required state buildings with public access to spend a percentage of their budget on commissioned art for those buildings. You could upload your art to their website and they chose which pieces would be displayed and in which building. There is an International Crane Foundation near Baraboo, Wisc. that works to preserve all species of cranes around the world. I used the sand hill cranes as the focus of my piece that hangs at the University."



Sharon also creates and sells one-of-a-kind jewelry using beads embellished with soutache decorative braids.

Sharon has done a number of commissioned quilts. Commissioned quilts may require certain elements to be incorporated. A good example of this is a piece hanging in a grand stairwell at St. Clare's Hospital, Weston Region Medical Center in Weston, Wisc. The 14-foot by 17-foot work was to be based on the ancient elements of creation, the Canticles of the Creatures: fire, air, water and earth. The Canticles of the Creatures (a hymn) was composed by St. Francis of Assisi in the last moments of his life, Sharon explained. St. Clare was a contemporary of St. Francis.

With more electric cars, state considers charging network

Still a novelty in the state, electric vehicles are poised at the edge of the mainstream with the coming release of several more affordable models boasting lengthy ranges.

Minnesotans could buy a Chevrolet Bolt as of July 1, and the Tesla Model 3 began production this week a year after dozens lined up at the Eden Prairie dealership to reserve one. Volvo announced Wednesday it would transition to manufacturing only hybrid or electric vehicles beginning in 2019.

"There is a sense that we're sort of on the cusp of exponential growth here," said David Thornton, an assistant commissioner of the Minnesota Pollution Control Agency (MPCA).

The state has fewer than 5,000 plug-in electric cars today, and only about 1,600 of those rely solely on battery power. The new models can travel more than 200 miles on a single charge, and most daily charging occurs at home. So rather than focusing on adding chargers in the metro area, the MPCA, the Minnesota Department of Transportation and others are plotting what's needed to make long-distance travel seamless, sketching out a statewide network of superfast roadside chargers.

"We're looking at what are the highest-traveled corridors that are connecting population centers where it might make sense to put more of these fast chargers," said Tim Sexton, who works in MnDOT's environmental stewardship office. Sexton said they are trying to guide private investment instead of spending public money to install chargers.

-Post Bulletin

Bringing back the bees

Great River Energy has launched a project to re-establish 9 acres of native, pollinator-friendly habitat on GRE's Elk River campus, located along Highway 10. On June 22, approximately 20 people, including kids from Elk River's SustainER program, planted the first of nearly 11,000 starter plants that will be planted at GRE in Elk River. Their work was part of a celebration of the prairie planting that will re-establish the native habitat that pollinators like bees and butterflies need to survive.

The event came during National Pollinator Week and after the 9-acre plot of land was recently seeded with a cover crop by Minnesota Native Landscapes, the planting vendor for the project. The project is being developed by Great River Energy together with Elk River Energy City and the Minnesota Department of Transportation, as it is along one of Minnesota's most heavily traveled highways.

Kandace Olsen, GRE vice president and chief culture officer, said GRE has been re-establishing native habitat for years at many of its facilities.

"This time we chose a highly visible location along Highway 10, where approximately 27,000 Minnesotans drive by every day," Olsen said. "We feel this location is an excellent opportunity to raise awareness about the importance of native habitat and our commitment to sustainability."

The new planting area will provide food for adult bumble bees and native moths, host plants for monarch butterflies, and shelter for pollinators and songbirds alike.

-Elk River Star



This piece, "We See, They See" hangs as part of the permanent art collection in Babcock Hall at the University of Wisconsin, Madison. It features sand hill cranes, a nod to the International Crane Foundation near Baraboo, Wisconsin.

The process to create the St. Clare wall hanging was arduous. First, Sharon had to submit a proposal, and then go through a series of interviews over a six-week period. The interview process was held in January. The finished work was hung in August.

"It was a very intense time," Sharon said. To add to the intensity, during that same year, Sharon also received word that a book proposal she had submitted to a publisher was accepted.

"God opens the doors to you and then helps you find ways to accomplish the things that you're involved in," Sharon said.

Sharon has written three books in all. They are: "Log Cabin Quilts With Attitude," "Quilting Through The Seasons" and "Serge & Merge Quilts" which she co-wrote with Nancy Zieman of the PBS show "Sewing with Nancy." Sharon also did a teaching DVD with Nancy as a companion to the book.

Sharon also has given numerous lectures on various quilting topics in Minnesota, Iowa, Illinois as well as Wisconsin. She has designed patterns and taught on those patterns. She also sells patterns to quilters by request and was featured in the Better Homes & Gardens Quilting Catalog when that was published.

Sharon sells her finished pieces and admits it can be difficult to put a price on a piece.

"Doreen Speckman, a very well-known quilter who has now passed away, always said that people, especially men, will associate if you charge by the

You can find more of Sharon Rotz's work on her website: www.bysher.net.

Upcoming Exhibits include:

Litchfield Opera House Exhibit Oct. 7-8, 2017

Discover Dassel Art Tour Oct. 28, 2017

Hutchinson Center for the Arts June 2018



This three-dimensional quilt features applique, a process Sharon uses to bring depth and creativity. She also skews borders, uses non-traditional materials, beading, etc. to bring fresh ideas to quilts.

square foot," Sharon said. "Some quilters charge by the square inch, but that varies because some things are more technical and some less technical. When people ask how long it takes to make a quilt, it may take me six months to finish a quilt, but it really took 30 years of experience so I could make that quilt."

The intricacy and perfection of her quilting makes it difficult to believe that she does all her own quilting on her machine, not on a long-arm quilter. She has used mostly Viking and Pfaff sewing machines throughout her career.

A fount of experience and advice, the one tip she wanted to share first and foremost is to use good lighting, 800 lumens in the "daylight" color.

"The older you get, the more important good lighting is." She also noted that different light colors can affect how we see the color of the fabric.

Although she admits that there is still a lot to learn about quilting design, Sharon doesn't have much that she feels she hasn't accomplished in her quilting career. She has even tried her hand at making jewelry, using soutache braid wound around beads. Soutache is a narrow, flat, decorative braid with a herringbone pattern, which Sharon uses to create dramatic, one-of-a-kind pieces that she also sells on her website.

Besides her desire to do more fishing with her husband Thomas, there is one thing she's just exploring that she hasn't done much of yet.

"When I grow up, I'd like to paint," she said. We'll look forward to that.

What is an Electronically Commutated Motor (ECM) and why do you want it “inside”?



ECM is a brushless DC motor with all of its speed and torque controls built in. This allows the motor to adjust its speed to ensure optimal airflow at all times.

ECMs use significantly less electricity to deliver warm air from the furnace and cool air from the central air conditioner. With their adjustable speed design, furnaces with an ECM operate with as little as 80 watts of electricity.

Forced air furnaces (gas, electric, propane, oil) equipped with an ECM inside have lower annual operating costs (25-75% less) depending on how

you use the furnace fan. Some homeowners choose to run their fan continuously to help even out warm and cold spots in their home or to provide extra air filtration which may be valued due to health concerns.

If your current furnace or heat pump is less than 10 years old, it may be the perfect time to replace the standard, ineffective PSC motor with a high efficiency ECM Replacement Fan Motor. Simply contact an HVAC contractor and tell him or her you want an ECM to replace your current furnace fan. To qualify for a rebate, ECM must be installed by a registered contractor (see list on Co-ops website or at www.hvaceducation.net). Limit one per dwelling.

What are the benefits of an ECM in a forced air furnace or a heat pump air handler?

- Lower annual operating costs (25-75% per year) based on usage. As little as 80 watts of power required for operation - that's less than a standard electric light bulb.
- Easier to maintain an even temperature throughout the home.
- Quieter running system.
- Increased comfort. Lower drying effect of indoor air during the winter heating season. Reduces stale air providing improved air quality.

ENTER FOR YOUR CHANCE TO WIN A

\$500 ENERGY CREDIT

EnergyWiseMN.com

Visit www.EnergyWiseMN.com to register for sweepstakes.

Click on Explore, then Promotions, and then Efficient Lighting tabs to take a short lighting quiz or register for the sweepstakes.

Great River Energy, the Co-op's wholesale power supplier, sponsors this contest for the 28 co-ops and their member owners. See if you can win! The contest runs until August 31, 2017.

June 2017 Outage Summary

During June there were 138 outages reported on the Cooperative's system. Over 60 of those outages were due to the June 11 severe thunderstorms. They were caused by lightning, wind, trees blown down, etc. Over the month, 37 outages were due to trees with wind and 11 to wind without trees. Nineteen were cause unknown, 16 due to lightning, 15 due to squirrels, and 15 were for planned service work.

The June 11 storm caused over 1,000 members to experience outages of varying length. The storm moved through Sunday morning and MCPA line crews had nearly all members back energized by midnight of that same day.

Most outages affect only one or two members. They are frequently caused by small animals, trees in the line, equipment failure, or motor vehicle/machinery accidents. Larger outages affecting hundreds of members at a time are usually caused by transmission outages, storms, equipment failure to substation equipment, or accidents.

Restoration time on weekend and evening outages, when line crews are called out from home, usually take a little longer to get back on than outages when crews are already out working on the project.

MCPA News Ads — Free want ad service for members

Please limit your ad to nine words. Use the coupon printed here or available at McLeod Cooperative's front desk to submit your ad. Ads will be printed for one month only. Please submit a new ad if you want it published more than one month. Include your name and address, which will be used for identification purposes only. Ads must be received by August 28 to be included in the September issue. Thank you!

Please run this ad in the next MCPA News

Name: _____

Address: _____

Telephone number: _____

Please check ad category

- Giveaway
- For Rent
- For Sale
- Wanted

Remember to limit your ad to nine words!

1 _____ 2 _____ 3 _____

4 _____ 5 _____ 6 _____

7 _____ 8 _____ 9 _____

Clip and Send to: McLeod Cooperative Power, ATTN: Classified Ads
P.O. Box 70, Glencoe, MN 55336

For Sale Miscellaneous

- Home desk, oak finish. Good condition. \$75. 320-485-4312
- Wagner paint sprayer, model 9155, never used. \$300. 320-238-2272
- Wurlitzier D5 electric organ. \$100. 320-522-0843
- 1969 motor home. Needs a lot of work. \$600. 320-485-3335
- 16ft Lund boat/trailer w/18hp Emerson motor. \$500. 320-864-4376
- Beef quarters, feeder pigs. No drugs or hormones. 320-587-8711

- Yale forklift 5000lb. 320-582-1534
- Kent track to fit a 45 Kat challenger. 320-582-1534
- Detroit 353 motor. 320-582-1534

For Sale Farm

- Ford 3pt hitch 7ft blade. \$300/obo. 320-864-5980
- New Holland whirl-a-feed blower model 28. 507-327-1869
- Misc AC tractor parts. Motors, radiators, fenders, rims ect. 320-328-5710
- JD forage harvester, hay/corn heads, Gehl boxes, NH blower. 507-381-8280

- 1949 "77" Oliver tractor. Excellent condition. 320-864-3282
- 250 bushel gravity box. 320-582-1534
- 6ft Waynes tile plow. 320-582-1534

For Rent

- Storage space for campers, boats, automobiles. 320-582-1534

Wanted

- Unwanted riding lawn mowers. Will pick up. Free. 320-587-9207

Disclaimer – McLeod Cooperative Power Association (MCPA) assumes no liability for the content of, or reply to, any item posted. The party posting any advertisement assumes complete liability for the content of, and all replies to, any advertisement and for any claims against MCPA as a result thereof, and agrees to indemnify and hold MCPA harmless from all costs, expenses, liabilities and damages resulting from, or caused by, any advertisement or reply thereto.



Clothes washers and dryers that have earned the ENERGY STAR deliver superior efficiency and performance by incorporating advanced features. ENERGY STAR certified clothes washers and dryers are 25% and 20% more efficient, respectively, than standard models. You may save \$490 over the lifetime of an ENERGY STAR certified clothes washer and even more with an ENERGY STAR washer/dryer pair.

ENERGY STAR Washers

- Clothes washers that have earned the ENERGY STAR use 25% less energy and approximately 45% less water than standard models.
- Clothes washers that have been recognized as ENERGY STAR Most Efficient in 2017 use 33% less energy than standard models.
- A new ENERGY STAR certified clothes washer will save you about \$45 a year on your utility bills compared to a standard model.
- Over the lifetime of the product, an ENERGY STAR certified clothes washer saves:
 - 1,100 kWh for the clothes washer
 - 33,000 gallons of water
 - \$490 over the product's lifetime
- A front-loading ENERGY STAR washer will not only use less energy to wash the clothes, but because of the reduced amount of water needed it will reduce energy use by your well pump, septic pump, and possibly your water heater. It will likely decrease the amount of

salt used by your water softener. And because it spins more moisture out of clothes, drying time is reduced.

- ENERGY STAR certified clothes washers incorporate the following advanced features:
 - Multiple configurations — ENERGY STAR certified clothes washers are available in either front-load or redesigned top-load configurations which include technology innovations that help save energy and water.
 - Sophisticated wash systems — ENERGY STAR certified top-load machines clean your clothing just like standard models without wasting water to fill up the tub. Instead, these machines use sophisticated wash systems to cycle clothes through a mixture of water and detergent, allowing the clothes to be cleaned without using excess water or detergent.
 - No central agitator — Front-load machines tumble clothes through a small amount of water instead of rubbing clothes against an agitator, while advanced top-load machines lift and tumble clothes through a reduced stream of water. Both designs dramatically reduce the amount of hot water and energy used in the wash cycle.
 - High spin speeds — Efficient motors spin clothes two to three times faster to extract more water. Less moisture in the clothes means less time in the dryer and less energy spent drying clothes.

– Long live your clothes — Front-load and advanced top-load clothes washer's sophisticated wash systems use a variety of methods to lift and tumble your laundry, lengthening the life of often-washed items. Additionally, because they are so gentle, many models can safely clean silk, wool and other hand-washables.

ENERGY STAR Dryers:

- Clothes dryers that have earned the ENERGY STAR use approximately 20% less energy than standard models.
- Clothes dryers that have been recognized as ENERGY STAR Most Efficient in 2017 use 25-30% less energy compared to the federal minimum.
- ENERGY STAR certified clothes dryers incorporate the following advanced features:
 - Low Heat Setting — Longer drying cycles on a low heat setting use less energy. When you purchase an ENERGY STAR certified clothes dryer, look for the cycle that uses the least amount of energy, sometimes known as the "energy-saving" selection.
 - Steam Cycles — Many ENERGY STAR dryers also include convenient features, such as a steam cycle that can help save time on ironing clothes by preventing wrinkles.
 - Automatic Cycle Termination — Use automatic termination to help prevent your clothes from over-drying. Not only will this feature save energy, but it will also save wear and tear on your clothes caused by over-drying.
 - Sensor Drying — ENERGY STAR dryer models incorporate improved sensor technology to help you reduce your dryer's energy use. This feature ensures that your dryer will automatically shut off when clothes are dry.

Heat Pump Dryer Messaging

- Heat pump dryers use advanced technology requiring about half the energy of a standard electric dryer. These models take in ambient air, heat it, and then recirculate it in the dryer to maintain the temperature while using less energy. They can use 20 to 60% less energy than conventional clothes dryers, and the ventless and compact models can be installed almost anywhere. Consumers with high clothes dryer usage and high electricity rates have the potential for especially large energy and cost savings. They do require a drain nearby that the excess moisture can be pumped into.

Office closed Labor Day



McLeod Cooperative Power's office will be closed Monday, September 4, in observance of Labor Day.

Emergency and outage dispatchers are on duty 24 hours a day and can be reached by calling 1-800-927-5685.

YEAR TO DATE FINANCIALS

Through June

	2017	2016
Operating Revenue	\$ 9,298,623	\$ 9,687,484
Cost of Purchased Power	\$ 5,606,927	\$ 6,085,986
Other Operating Expenses	\$ 3,595,599	\$ 3,663,882
Total Cost of Electric Service	\$ 9,202,526	\$ 9,749,868
Operating Margins	\$ 96,097	\$ (62,384)
Non Operating Margins	\$ 148,445	\$ 252,681
Total Margins	\$ 244,542	\$ 190,297
kWh's Sold	73,701,487	85,238,740
Member Services Billed	6,666	6,645
Avg kWh Used, Residential/Month	1,359	1,246

When the power goes out
and it keeps raining,

I won't need these
in my basement.

My sump pump is powered by an automatic generator from McLeod Co-op Power.

McLeod Co-op Power sells and installs automatic home generator systems by Briggs & Stratton. An automatic generator will operate your sump pump, furnace fan, lights, refrigerators and freezers, and other important appliances even when you are not home. Call McLeod Co-op Power for more information 1-800-494-6272.





ENERGY STAR® certified pool pumps use up to 70% less energy

A conventional swimming pool circulating pump can cost \$480 a year to operate. Doing the same job with an ENERGY STAR certified pool pump could save \$290 to \$350 per year in energy bills. You will see the payback on the additional investment in an ENERGY STAR pool pump in less than two years.

Conventional pool pumps use the same high pump speed regardless of the task assigned – even though filtration, the number one task of a pool pump, requires one-half the speed (using one-eighth the power) of pool vacuuming. ENERGY STAR pool pumps offer variable speeds that deliver the right speed for different tasks, using much less

energy. They use a reliable two-speed or variable speed technology. Visit www.energystar.gov/poolpumps for more information. ENERGY STAR pool pumps tend to run quieter and prolong the life of your pool's filtering system also.

McLeod Co-op Power offers a \$200 energy conservation rebate for a member upgrading to an ENERGY STAR pool pump. The Co-op also offers a \$400 rebate for installation of an ENERGY STAR rated air source heat pump to heat the pool. Call the Co-op for details on qualifying pumps. Rebate forms are available on the Co-op's website www.mcleodcoop.com.

Do something EASY & AWESOME TODAY!

Round up your electric bill to help local organizations through Operation Round Up

OVER \$67,000 DONATED SINCE 2005



In spring of this year, McLeod Co-op Power's volunteer Operation RoundUp Trust board elected to donate \$17,000 to local charitable organizations in the counties the Co-op serves. Projects awarded funds included

programs for pre-schoolers, youth, seniors, a dog park, food shelves, fire departments, and a variety of other groups. All the funding stays with organizations in McLeod, Renville, Sibley and Carver Counties to benefit our local communities.

The entire \$17,000 does not come from MCPA member donations. The Co-op applies for matching grants, accepts donations from others, and donates unclaimed capital credits to the Trust to aid in the support of worthwhile area projects. If more MCPA members opted to round up their electric bills, the Trust would be able to fund additional projects each year.

Signing up is easy. Just call the office and we will send you a sign up form or download the form from the Co-op web site and send to us. After that your bill will always be rounded up to the nearest whole dollar amount. The difference between

your actual bill and nearest whole dollar amount will go to Operation Round Up each month. It is a tax-deductible donation and the receipt for your annual donation is printed right on your electric bill. Any account will donate a maximum of \$11.88 a year, but it will usually be closer to the average \$6.00 per account.

Since the program's inception in 2005, MCPA's Operation Round Up Program has donated over \$67,000 to community projects in our service area. With the participation of more members, we could increase the number of projects that receive funding. Organizations receiving funding touch the lives of members and their families in many ways.



The Trust board includes (standing l to r): Curt Burns of Stewart, Mike Ruskamp of Hector, Virgil Stender of Norwood Young America, and (seated l to r): Cheryl Beilke of Hutchinson and Elizabeth Schwarze of Lester Prairie. The Trust board volunteers their time to promote participation in Operation RoundUp and meet annually to oversee distribution of funds.

HERE'S HOW IT WORKS:

If your bill is \$155.62, it is rounded up to \$156.00. The extra 38 cents goes to the Operation Round Up Trust Fund. Multiply all that extra change by the generous members who participate and it makes a big difference in our local communities. The average annual contribution is \$6.00. The most a member can donate per account is \$11.88 (99 cents a month). Contributions are tax deductible.

Yes, sign me up for Operation Round Up. I understand that my bills will be rounded up to the next dollar amount and the proceeds will be used for local charitable programs.

Name: _____

Address: _____

City: _____ Zip Code: _____

Account #: _____

Signature: _____