



PUBLISHED MONTHLY FOR THE MEMBER-OWNERS OF NORTH WEST RURAL ELECTRIC COOPERATIVE

JULY 2024 IN THIS *Jesue*

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Thinking of Joining SmartHub?

Save time and money with our bank draft and SmartHub e-bill options by having your monthly electric bill deducted from your bank account and receiving your bill electronically. You would no longer receive printed billing statements in the mail. To sign up for SmartHub, please register at www.nwrec.coop. You can also sign up for bank draft online once you register for an account.



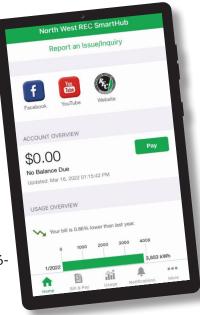
Why sign up for the automatic bank draft and SmartHub e-bill option?

- No more writing a check to North West REC for your electric bill.
- Your electric bill will be paid on the due date no worrying about getting your check to our office on time.
- Accurate record keeping from your financial institution showing the direct payment you make to NWREC on your bank statement.
- Access to your electric information at all times online view your billing and payment history with bill details.
- Easy sign up for SmartHub e-billing at www.nwrec.smarthub.coop or download the free app available for Android and iOS Apple devices.

What else can you do with SmartHub?

- View your electric usage and history.
- Report outages directly from your SmartHub account!
- Sign up to receive e-mail or text alerts for power outages and restorations.
- Contact our office with questions and account issues.

Your financial institution automatically transfers the amount of your monthly electric bill from your account to North West REC each month. The amount transferred will also appear on your monthly bank statement. The amount due will be transferred out of your account on the 8th of each month for payment of your electric bill. You will receive an e-mail notice on the 20th of each month that your monthly electric bill is now ready to be viewed. This will indicate the amount to be withdrawn from your account. Please call 800-766-2099 if you have any questions or check out our website: **www.nwrec.coop** for more information.



Energy Trail Tour Winners Announced

The response from our members for this year's Energy Trail Tour, sponsored by North West REC and NIPCO, was fantastic! After drawing names from the many entries, we are excited to announce the names of members who will join us on the three tips for this unique adventure:

Mike & Bonnie Muecke - Merrill Patricia Wachtel & Mike Juber - Sanborn Jules & Pam Banks - Westfield Lyle & Kim Wunschel - Arthur Lee & Emily Maassen - Maurice James & Kathy Pohlen - Hospers Mike & Susie Jungers - Hospers Doug & Sheila Soellner - Holstein Brian & Nancy Kroeze - Orange City Tim & Elsie Ymker - Orange City Garry & Carolyn Goebel - Sioux City Randy & Suzan Kovarna - Merrill



These couples will embark on a tour featuring stops at coal mines, power plants, and hydro-electric dams, gaining firsthand insight into the electricity generation process that powers our daily lives. Congratulations to all our winners! We hope you enjoy your trip. For those who weren't selected this time, keep an eye on our newsletter early next spring for the next chance to participate. Thank you again for your continued interest and support!



2024 Patronage Dividend Assignment

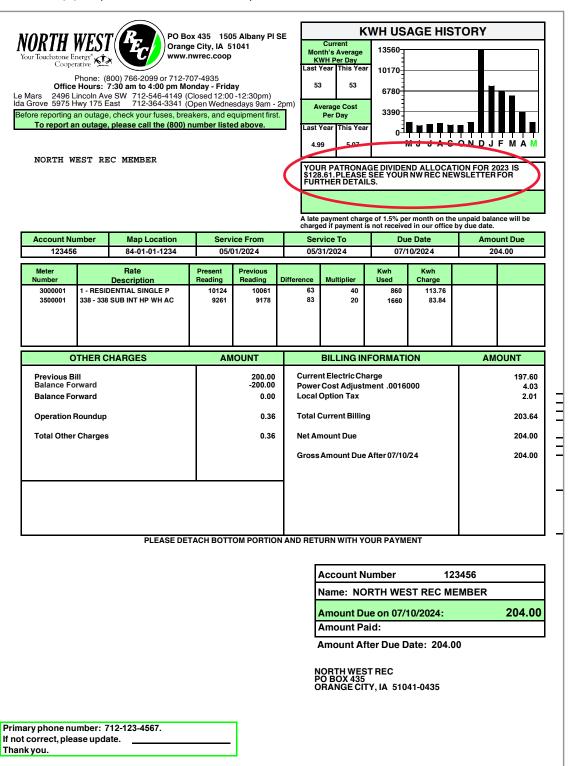
Your patronage dividend is one of the primary benefits of being a member of North West REC. Your cooperative had an excellent year of financial operations in 2023, and as a result, the board of directors assigned \$3,600,000.00 in patronage dividends to the member-owners. North West REC members who received electric service during the year 2023 will receive a patronage dividend assignment. Your portion of this assignment is based on the amount of electricity you purchased from the cooperative in 2023.

Shown here is an example of the patronage dividend allocation notice as printed on your electric bill that you received at the end of June.

Patronage dividends are retained by the cooperative until the board of directors approves them to be paid. Upon approval, a certain percentage of past allocations are retired to the members.

If a member becomes deceased, patronage dividends can be refunded. The member's estate then needs to fill out the required paper work to have the past patronage dividends refunded.

If you have a change in address, please keep the cooperative informed of your new address. This will ensure any future patronage checks will be mailed to your correct address.



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Lyle D. Korver

Board Approves a Record \$2,056,939 Patronage Retirement

I'm pleased to report that the Board of Directors has approved a significant deferred patronage dividends retirement to the members again this year. The total amount of the retirement will be \$2,056,939, which represents a record retirement amount. These patronage retirement funds will be distributed to the members this fall in the form of a bill credit on the electric bills mailed around the 20th of September.

NORTH WEST Your Touchstone Energy Cooperative	DATE2024
Pay to the NWREC Member-Owners	\$2,056,939
two million fifty-six thousand nine hundred to	hirty nine a nd^{00}_{100}
2011/2023 retirement North West Rura	l Electric Cooperative

MANAGER'S Report

What are deferred patronage dividends?

One of the benefits our members realize from being a member-owner of North West REC (NWREC) is to share in the net income or margins of the Cooperative. Following the closing of the Cooperative's books each year, the margins are assigned to the members based on the dollar amount of electricity they have purchased during the year. These assignments are referred to as deferred patronage dividends and they are part of NWREC's equity and are retained for a period of years to enable NWREC to finance construction projects and other operating expenditures.

How long do I need to wait to receive the patronage dividends that have been assigned to me?

These deferred patronage dividends are retained by the Cooperative for a period of years and represent equity for the organization until the point in time when they are returned to the members. We are currently using a combination First In, First Out (FIFO) and Last In, First Out (LIFO) method. This gives an opportunity for both our long time and our newer members to see the benefits of being a member of the Cooperative.

What year of business will this years' retirement be based on?

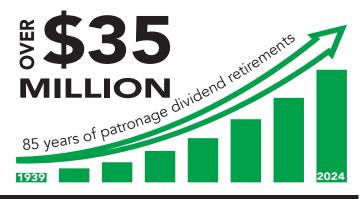
This year's retirement will cover the assignment from the year 2011 and a portion of 2023's assignment.

How will I receive my patronage refund?

Instead of issuing checks this year, we will be distributing the patronage retirement through bill credits. Printing and mailing costs continue to increase and we are estimating that we will save over \$6,500 through this change. We have also had a number of members who have misplaced checks in the past, and we have had to do rewrites which adds costs. We will be having a station at our fall member appreciation events to share additional information about this years' patronage retirement.

How much has the Cooperative returned to the members in patronage refunds?

With this \$2,056,000 patronage refund, it brings the total patronage that has been returned to the members during the last 85 years to over \$35 million! We believe this is a true demonstration of what a Cooperative is about.



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Strategic Plan Updated

The Board of Directors and staff took some time earlier this year to focus on strategic planning. This session was facilitated by staff from CFC – our Cooperative lender. We have been doing strategic planning for a number of years to develop our strategic goals and to identify strategies and objectives that are necessary to accomplish the goals. During this process we used a SWOT analysis to identify North West REC's strengths, weaknesses, opportunities and threats.

We established six strategic goals during this planning session:



Staff is in the process of working on the implementation plan and a preliminary report was shared with the Board of Directors at the May board meeting. This is an ongoing work in process and further updates will be shared with the board later this year. We will also provide an update for the members later this year as well. Having good communication and transparency is something we continue to strive for in all areas of our member owned organization.

We also spent some time on our Mission, Vision, and Values Statements. They are shown below:

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20 **REBATES**

NORTH WEST

Geothermal Heat Pump

Geothermal Heat Pum	p	
Residential & C&I/Ag	\$1,400 per ton (new installs) \$750 per ton (replacement)	
Air Source Heat Pump		
Residential & C&I/Ag	\$700 per ton (all electric heat) \$500 per ton (not all electric)	
Ductless Mini Split Hea	ating/Cooling & P-Tac Unit	
Residential	\$700 per unit (all electric heat) \$500 per unit (not all electric)	
C&I/Ag	\$700 per unit (all electric heat) \$500 per unit (not all electric)	
Marathon Water Heate	ers - rebate applied your cost:	
*Must have a switch to purchase at rebated price		
Size	Rebate Amount	
50 gallon		
85 gallon		
100 gallon		
105 HD gallon		
Hog Building (50 gallon		
	tric heat —\$1000 off an 85 gal.	
	-	
	New Electric Appliances	
Clothes Washer		
Clothes Dryer		
Refrigerator		
	ENERGY STAR	
Dishwasher	1	
	rogram - max of 3 per year	
Freezer	1	
Refrigerator	.\$50 per unit	
Building Insulation - all	electric buildings only	
Residential	30% of install cost up to \$800	
C&I/Ag	10% of install cost up to \$2,000	
Variable Speed Motor	& Soft Start Motors	
C&I/Ag	\$30 per horsepower	
Electric Vehicle Charge	ers	
Residential/ C&I/Ag	up to \$1000	
*Hybrid Vehicles	up to \$750	
,	call the office to schedule	
Residential	costs \$45	
Residential	COSTS \$45	
certain criteria that ne receive the rebate. For our rebates, and forms nwrec.coop or contact	rms, maximum limits, and eds to be met in order to r complete details on all of s to apply, visit our website the office and we would em with you. Call office for	

current prices on water heaters.

6 NEWS Lines

Energy Efficiency LOANS FOR HOMEOWNERS



An energy-efficiency loan from North West REC can be an effective way to improve your home and save energy. The loan may be made for qualifying energy efficient home improvements such as new electric heating systems, an electric water heater, or energy efficient windows and doors.

If interested in an energy efficiency loan, members must complete a loan application and provide a complete itemized bill. This bill may include electric heat equipment, wiring, labor, electric water heater, and electric space conditioning equipment for cooling. Insulation expense, to improve the integrity of the building and the space to be conditioned, may also be included in a loan. Once submitted, the loan application and credit check will be reviewed by the board of directors for approval. Other specifics of our loan program for North West REC members include:

- Minimum amount of \$500 to \$999 written for one year.
- Maximum amount of \$7,000 for equipment upgrade, written for three years.
- Maximum amount of \$4,000 for house improvement of insulation, doors, windows, caulking, weather-stripping, etc.
- 5.50% simple interest
- Monthly payments included on electric bill
- No penalty for early pay-off

North West REC will deduct any rebates from the total itemized bill and will finance up to 90% of the remainder upon approval from our board of directors.

Call us to find out if your home improvement project qualifies!

The Power of Smart Home Technologies

Smart home technologies are transforming how we live, making our homes more comfortable, convenient and energy efficient than ever before.

Smart home technologies are devices that communicate with each other to automate everyday tasks and functions around the home, like heating and cooling, lighting and security. In addition to convenience, smart technologies enable consumers to manage and monitor their energy consumption through device scheduling and control.

With just a tap on your phone or a voice command to your virtual assistant (like Alexa or Siri), you can conveniently control many aspects of your home environment. If you're new to the smart tech world, there are several cost-effective devices you can try as you explore ways to make your home smarter.

One of the best and most inexpensive places to start is with a smart bulb or plug. Smart LED bulbs allow you to control home lighting remotely through a smartphone app or voice commands. You can set schedules to automatically turn lights off or on, which can help you save energy and boost home security.

Smart plugs are another inexpensive way to give electronics and small appliances the smart home treatment. Smart plugs allow you to set schedules and remotely control power to lamps, small appliances and electronics, minimizing standby energy consumption and maximizing convenience. For example, you can sync the timing of your bedside lamp, alarm, speakers and coffee maker to turn on at the same time each morning.

If Alexa or Siri is already part of your household, you can build on your existing "tech ecosystem" by adding a smart hub, like Amazon Echo or Apple HomePod. Voice assistants that are synced to smart devices like bulbs and plugs provide additional options for device management and allow family members to interact with the various devices through voice control rather than individual apps. Smart security systems are popular options for homeowners looking for advanced security solutions that incorporate cameras, sensors and cloud-based video recordings. As with other smart technologies, smart security systems provide convenient, flexible ways to monitor homes (and businesses), giving you peace of mind even when you're away.

If you're considering smart tech for your home, start by defining your goals. Is saving energy your top priority, or are you aiming to improve home security? Smart home technologies provide great convenience—but remember, they are internet-connected devices. That means you'll need a stable Wi-Fi connection to ensure devices are working properly, and you'll need strong passwords for your router and individual devices.

Whether you're looking to automate every aspect of your home or simply want to try a device or two, smart technologies have the power to transform your living space into a home where comfort and convenience reign supreme.





Understanding your new RF (radio frequency) switch

SMART? When our member service employees are hooking up your new RF load management switches, or replacing your old switch with one of our new RF load management switches, they will place a white or yellow sticker as shown here that explain the lights that are on your switch box. There should always be a green and yellow lights on showing there is power to your switch and it is receiving a signal. If any of the red lights are on, it means your switch is receiving a control signal to temporarily interrupt the power to the electric loads

nal
nal
12-707-4935 - Office hours 00-766-2099 - 24/7 & Outage

NEWSLines

hooked up to your switch. These are electric loads such as: water heaters, air cooling and heating systems, irrigators, generators, or e-vehicle chargers.



North West Rural Electric Cooperative

P.O. Box 435 1505 Albany Place SE Orange City, IA 51041-0435

OFFICE HOURS: Monday through Friday 7:30 a.m. till 4:00 p.m.

Orange City office open during noon hour

Le Mars office closed 12:00 - 12:30 p.m.

Ida Grove office open 9:00 a.m. - 2:00 p.m. Wednesdays only

> PHONE: (800) 766-2099

24/7 outage reporting using the SmartHub app or nwrec.smarthub.coop Or call 800-766-2099 anytime

Pay your bill online anytime using SmartHub smart hub

Outside Depository Box Available For After Hours Payments

This institution is an equal opportunity employer, provider, and lender.

Lyle D. Korver

CEO & General Manager

Curt Ahrenholz Finance & Office Services Director

Emily Vander Velde Editor

