

Published monthly for the member-owners of North West Rural Electric Cooperative

SAFETY AND SOLAR INFORMATION Shared with Students

North West REC has a commitment to you, the member-owner, through the seven cooperative principles. One of those principles is "member education, training and information to the general public".

We are always pleased to host school groups or to participate in safety programs throughout the area. We believe it is important to share information with our young people, and we appreciate their interest.

When they visit our office, we show them a video about our solar demonstration project. They also have the opportunity to see our solar array and how it is interconnected into the electrical system that serves our headquarters facility. The students are also shown how our drone works and how we use it.

During the high voltage demonstrations, the students have a chance to learn important safety procedures and precautions for around the farm along with the dangers of electricity.

If you are interested in learning about our solar demonstration project or electricity safety by having a safety demonstration in your school or presented to a group of any kind, please contact our office at 1-800-766-2099.



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Offices Closed

Our offices will be closed in observance of Independence Day Wednesday, July 4, 2018.

Please call 1-800-766-2099 in case of outage or emergency.

WE NEED Your Help

North West REC, located at 1505 Albany Place SE, Orange City, IA 51041 is holding unclaimed property (resulting from a refund or patronage dividend) due to the persons listed below. Please call 1-800-766-2099 to claim this property or to update an address.

-A-Ackerman, Stan Acord, John Adams, Keith Adkins, George Aeder, Chris Ahlers Bros Albers, Ethel Albers, Gary Alberts, Merle Allen, Shawn Allen, Tara Anderson, Shele Andre, Marcus Andrews, Margarita Argueta, Amanda Ascherl, Joseph A Ashmore, Rob Askelson, Troy Askew, Stephen K

-B-Bair, John Bakker, Dale Baldwin, Chad Bartolozzi, Maggi Baughfman, Bill Baumgarn, Julie Beitelspacher, Edward Benson, Mrs Raymond Bierman, James Birkley, Janet Estate Blum, Francis Blume, Brandon Blumeyer, Douglas Boender, Mrs. Henry A Bogenrief, Chris Bollin, Derek Bollmeyer, Eldo Bollmeyer, Violetta Bouma, Ronald L Bowman, Lori Brandt, Wendell Brooke, Francis O Jr Brooke, Kim Bull. Margaret Buman, Richard Burns, Jennifer Busch, Merlyn

Cameron, Casev Carr, Jean Carrillo, Ricardo M Cathcart, F D Charlson, Dave L Chindlund, Corv Christensen, Jean Church, Lisa Cole, Pamela Colling, Michael Collins, Robyn Compton, Robert Cope, Alice Cornish, Steve Cote, Paul Creswell, Jennie Creswell, Ceil R Estate Cullen, K C Curiel, Roberto

Dahlquist, Carol Daniel, Daniel Daniel, Russel Daniels, Todd Dawdy, Joe De Bey, Terry De Boer, Jerrold De Boer, Retha L De Groot, Kelly De Vries, Kody Denney, John Derby, Shad Derocher, Kari Detloff, Roland Dietrich, Patrick Diimig, Robert Doeschot, Larry Dopp, John L Dow. Bonnie R Downey, Angela Draper, Greg Dreeszen, Wesley Drier, Mark Dumas, Charles Dunn, Deborah

Duvall, Diane

-E-E & I Specialists Ehlen, Karl Elbon, Donald Emerson, Brad Emerson, Matt Engelking, David Engeltjes, Lynn Estes, Rick

F N Spot-a-Pot Inc Fedders, Brent Jay Farms Feekes, Nate Feeley, John Feilen, Nick Ferre, Luis B Fischer, John Fisher, Mike Fitch, Haley Fransen, Pam Frohwein, Franklin Fulton, Beverly

-GGant, Robert R
Garcia, Manuel
Geist, Johnny R
Giebelman, Wesley
Goebel, Darlene
Goettsch, Brian
Graff, Teri
Grave, Durvard G
Grewe, Robert
Griffith, Steve
Grissom-Reed, Debra
Grosenheider, Mrs Fred
Groves, Jeremy
Gunderson, Rev J

-HHaag, Barb
Hageman, Ross
Hagert, John H
Hall, Matt J
Hamar, Darold
Hamersma, Jean A
Hancock Town Hall
Hannel, Kim
Hansen, Brandi
Harbaugh, Richard

Hare, Gerald Hare, Lisa Harms, Harvey Harsma, Michael Harvey, Nick Hatcher, Betty Hay, Debi Hayden, Barbara Heeren, Rose E Trust Heimgartner, Ruben E Heissel, Wm H Helman, Dave Hennigs, Steve Heynen, William Jr Hillmer, Shane Hoermann, Lynda J Hoffer, Travis Hoffman, Daniel Hofland, Brandon Hollinger, Harold Honken, Shawn Hoppe, Tyler Horsley, Lee Hoversten, Greg Hulstein, Phyllis

-JJ & K Rentals
Jager, Elmer
Janson, Kevin L
Jarvis, Ricky
Jigsaw Pork
Johnson, Dennis K
Johnson, Margaret W
Johnson, Michael
Johnson, Ryan
Jolly, Jeff
Jonas, Mike
Juelfs, Dale Estate
Jungjohan, Craig

Hunsinger, Andy

-K-Kellogg, Mike Ketchelos, Tom Killeas, Helen Kirkholm, Mrs Marvin Kirkman, Amy Klein, Lyle G Klemme, Beatriz Klunder, Chad

Bushendorf, Erin

Koithan, Kirk Kolar, Robert A Kooima, Kory Kotz, Ryan Kreger, Chris Kroepel, Russell Kunkel, Willis Estate

-L-Landman, Nick Lane, Robert Larson, Robert E Lemke, Ken Lindberg, Bethany Livestock Placement Ser

Lloyd, Paul Loges, Duane Long, Paul Lorenzen, Jack Ludwigs, Jack Lundgren, Troy V

-M-Maiso, Misty Marcotte, Chad Mariscal, Jesus Martin, Earl Jr Martin, Michael A Mathey, Daniel D Maurer, Bob Maxon, Barb McCall, Andrew McMahon, Charles McMullen, Julee McNeal, Jeffrey L Mealman, Edith J Meendering, Kevin Megill, Richard

Melton, Rocky Mever, Jacquelin E Milbrodt, George Millage, Mark Miller, Art Miller, Elizabeth Miller, J R Miller, James A Miller, Keith A Miller, Kevin Miller, Rae Lynn Miller, Sharon Mohl. Richard Montano, Elsa Morey, Lorne Mork, Jason

Meis, Mark J

-N-

Nacke, Phil L Neal, Warren

Muecke, Selma

Mullin, Daniel S

Murchie, Michael

Myers, Robert J

Nelson, Alan Nelson, Kim Neumann, Brett Newman, Leland Nicholson, Ralph Niemeyer, Michael Nohava, Robert Nonnemacher, David

-O-O'Connor, William E Olson, James A Olson, Matthew Olson, Mrs Nora Osterbuhr, Cory Osterbuhr, Elmer

Pacific Trading & Imports
Palczer, Phillip
Papenhausen, Kevin
Parker, William
Parks, Jeff
Patterson, Glenn J Jr
Patterson, Jeffries
Perez, Ivan
Peters, Doug
Peters, Kyla
Petersen, Mark E
Phillips, David
Pitts, Marcia
Plueger, Helen E

Pochop, Elizabeth Estate

Portz, Regina Postma, Karen Potratz, Lee Prather, Mrs Dean Pratt, Earl Prevail, Jim Prewitt, Aaron Priborsky, Randy

Puetz, Corey

-R-

Reeves, Garret Reich, Charles V Reilly, Bill ReMax of Siouxland Renken, Rick

Rennie-Fowler, Graham

Reuter, Brian J Rice. Tom

Riedemann, Kenneth Riediger, Phyllis Riedmann, Terry Riepma, Jack Robinson, Michael Roder, Kelly Roege, Pete

Roetman, Mrs Lammert Rogers, Robert D Rohlfs, Allen Roorda, Brian Roos, Jackson Roseland, Steve Rosenberg, Brandi Ross, Steve Ruhrer, Micki Rutledge, Rohn Ruttkay, Alicia Ryan Companies US, Inc

-5-Salmet Poultry Systems

Sana, Said Sand, John Sandbulte, Eric Sands, Tracy Schaap, Darlo Scheerhoorn, Nedra Schenck, James H Schlaeger, Robert K Sr Schlesser, Milo V Schmidt, Bruce E Schmidt, Mrs Everett J Schmitz, Mary E Schneider, Lisa Schoenherr, Leonard Schoger, Robert Schuller, Laurence Schumacher, Jim Segerstrom, Lorne Servicemaster of NW Iowa Shelton, James W Shimonek, Douglas

Simoni, Matt Sioux Valley Applicators Sitzmann, Eugene Sitzmann, Michael P

Simm, Bruce J

Sivill. Wm Skiple, Richard Smit, Bruce Smith, Gordon Smith, James Sparks, Bill Stansbury, Milo State Line Farms Stephens, Chadwick Steuck. Elmer J Stevens. Daniel Stilen, Christina Stolpe, Chad Stonepark Acres Stoos, Dale Stoutiesdvk. Jim Suess, Scott Susie, Hattie Swasand, Mark

-T-Taylor, Benjamin Thompson, Patrick Thompson, Stacy Topete, Rosalla

Tracey, Cathy

Trobaugh, Leo Trobaugh, Mahlon Trobaugh, Terry L Tuttle, Gerald

-U-Uhl, Lynne Ulatowski, Mary Utecht, Jerome C

Van Berkel, Brad
Van Bochove, Casey
Van Lunen Farms
Van Muyden, Howard
Van Rys, John & April
Van Zanten, Albert
Van Der Brink, Ron
Vander Zwaag, Tony
Vanderham, Chuck
Vertical Partners LLC
Veterinary Pharmaecuticals

Vondrak, Helen Vonk, Peter

-WWalker, Bernadett Warner, Jonathan Webert, Bonnie Wellcome, Rose Wellendorf, Herbe

Volkers, Mark

Vondrak, Gary

Wellendorf, Herbert Westra, Bruce Wetrosky, Heather White, Harry B White, Richard Wiese, Edna Wilken, Julia Willis, Clifford Wilson, Josh Wilson, Ray Wingert, James Winter, Mike Winters, Curt Wobbema, Chad Wolterman, Charles Wood, Lillian Woods, Darlene Wunschel, Vernus Wych, Kimberly

-Y-Yeager, Jean Yeo, Mary Yingst, David

-Z-Zulauf, Christoph

MANAGER'S Report

"This bill does not eliminate our cooperative commitment to renewable energy or our successful energy efficiency programs that were in practice decades before state government made such programs mandatory."



Lyle D. Korver

Energy Bill Provides Affordability

North West REC applauds our state legislators who voted for passage of Senate File 2311, an energy bill that has several sections beneficial to member-owners of lowa's electric cooperatives, especially regarding affordability. Further, we want to applaud Governor Reynolds for not believing the distortions of truth surrounding the bill, and instead, signing the bill into law.

Many myths hovered around this energy bill. First and foremost, this bill does not eliminate our cooperative commitment to renewable energy or our successful energy efficiency programs that were in practice decades before state government made such programs mandatory.

This bill provides much-needed regulatory parity and clarity for electric cooperatives. With a business model grounded in local control and governance, we're in business solely to serve you – our member-owners – with safe, reliable and affordable power.

The energy efficiency sections of SF 2311 have gained a great deal attention. Nothing in this bill changes the requirement that North West REC will offer energy efficiency programs. As part of these offerings, the bill will ensure these programs are cost-effective – meaning that you won't foot the bill for a program that isn't financially responsible. The legislation also eliminates time-consuming and duplicative reporting to the lowa Utilities Board, which will save our employees valuable time and resources that could be directed into further serving you.

Providing robust energy efficiency programs and services has long been the foundation of our commitment to environmental stewardship, even before there was a mandate to do so. During the past 10 years alone, lowa's electric cooperatives have invested more than \$120 million in energy efficiency measures, saving

at least 6 billion kilowatt-hours. The bill signed into law by Governor Reynolds does nothing to change our commitment to energy efficiency.

Our dedication to the environment doesn't stop with energy efficiency. Through sensible investments in renewable energy and innovations in technology, we take pride in our communities and strive to maintain the integrity of the land's most precious resources.

The energy landscape has dramatically changed in the past 30 years, leading to more federal rules, regulations and mandates. When there are comprehensive federal policies in place, additional state mandates quickly become duplicative and unnecessary. This bill will require the lowa Utilities Board to consider existing federal regulations before establishing similar state mandates. Again, this is beneficial for keeping your cooperative's business operations efficient and cost-effective.

Providing reliable and affordable energy is core to our cooperative mission and purpose. Governor Reynolds' signature on this bill gives us more power to stabilize rates and ensure affordability well into the future.

Des Moines Register Article Highlights the Rate Competitiveness of Your Cooperative

A recent article in the *Des Moines Register* favorably highlighted your Cooperative's electric rates, and we thought our members might enjoy hearing about this. The heading of the article was "Power struggle: Iowa town takes on utility giant for right to go greener". It shared information about how a group of residents in a town in northeast Iowa was attempting to create a new municipal utility to provide power to its 8,000 residents in place of the incumbent investor owned utility.

In order to do this, it requires a vote of the citizens. The vote occurred on May 1 and ended up being

Power Costs in Iowa

Here's a look at what lowa residential customers pay for power-the five least expensive power providers and the five that cost the most. The information includes municipal and cooperative electric providers, as well as MidAmerican Energy and Alliant Energy, the state's largest investor-owned utilities that provide energy to most of lowa.

Rank	Town/Provider	Type of Enrollment	Customers	Avg price/cents per kilowatt hour
1	Manilla	Municipal	392	7.85
2	Denison	Municipal	2,675	7.86
3	Eldridge	Municipal	2,246	7.90
4	Remsen	Municipal	692	8.10
5	North West Rural Electric (Orange City)	Cooperative	8,956	8.17
26	MidAmerican Energy	Investor Owned	574,953	10.23
87	Alliant Energy's Interstate Power & Light	Investor Owned	402,199	14.77
88		Cooperative	5,809	14.88
89		Cooperative	5,844	14.88
90		Municipal	439	14.99
91		Municipal	2,714	15.33
92		Cooperative	4,563	15.55

Source US Energy Information Administration. Based on revenue divided by kilowatt hours.

four votes short of what was needed in order for the community to go forward with establishing a municipal electric utility. *The Register* article that was published in April, included a summary of the five lowest average residential electric utility rates in lowa and the five highest. It also showed the averages for the two large investor owned utilities in lowa. There are approximately 90 electric utilities in lowa and it listed North West REC's average as the fifth lowest out of 90 and the lowest of the 33 REC's in lowa.

This is the 80th anniversary year of when the four cooperatives that currently make up the consolidated

North West REC were formed. It has been 20 years since the Consolidation. The directors and employees of North West REC are 100% committed to continuing to provide reliable electric service for our members at the lowest possible cost.



CALL Before YOU DIG!

Homeowners often make risky assumptions about whether or not they should get their utility lines marked, but every digging job requires a call – even small projects like planting trees and shrubs. Call at least 48 hours prior to all excavation.

The Federal Communications Commission (FCC) has mandated a new national three-digit "Call Before You Dig" telephone number of 811. Both the toll free (1-800-292-8989) number and the new 811 number will get you in contact with lowa One Call. The new 811 dialing system was created to eliminate confusion of multiple "Call Before You Dig" numbers across the nation. This quick and efficient service will allow callers anywhere in the nation to connect with their state's one-call system.

Calling 811 before every digging job gets your underground utility lines marked for free and helps prevent undesired consequences. One-call systems around the country play a vital role in protecting professionals and the general public from injury, expense and penalties.

Smart digging means calling 811 before each job!

2017 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 2017, so the board of directors assigned \$2,000,000 in patronage dividends to the member-owners. North West REC members who received electric service during the year 2017 will receive a patronage dividend assignment. Your portion of this assignment is based on the amount of electricity

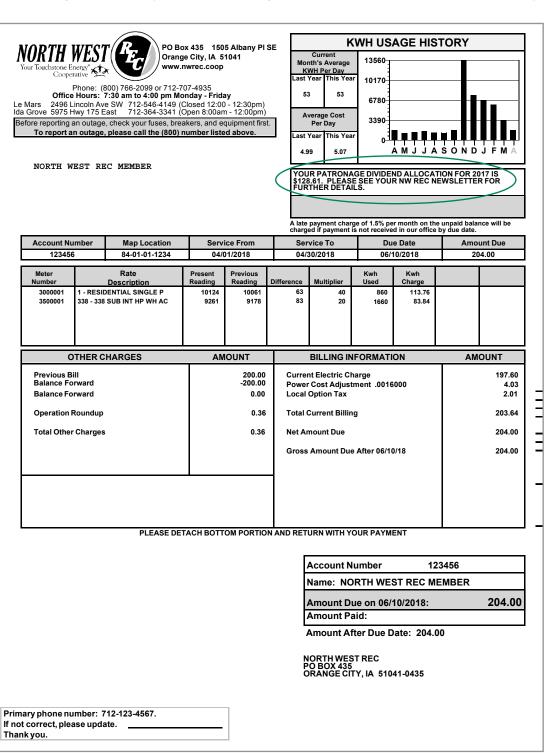
vou purchased from the cooperative in 2017.

Shown here is an example of the patronage dividend allocation notice as printed on your electric bill that you will receive in May. The patronage has no cash value and cannot be used in payment of electric bills.

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 memhers.

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.



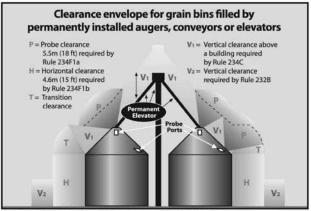
Farm Safety & GRAIN BINS

Safety is an important part of living and working on a farm. One important aspect for creating a safe environment on your farm is proper clearances for electric lines around grain bins.

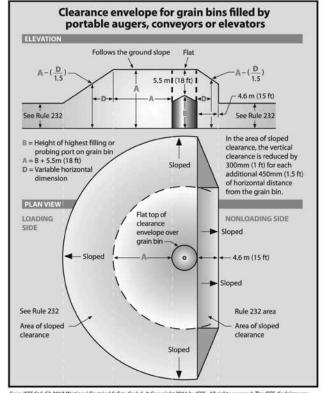
When starting to plan for a new grain bin or moving an existing bin, please contact North West REC at 712-707-4935 or 800-766-2099 and Northwest Iowa Power Cooperative at 712-546-4141 to ensure you are meeting the National Electric Safety Code requirements. We will provide assistance in planning for a safe environment for everyone working and living around grain bins.

According to the Iowa Electric Safety Code found in Iowa Administrative Code Chapter 199 – 25.2(3) b. An electric utility may refuse to provide electric service to any grain bin built near an existing electric line which does not provide the clearances required by the American National Standards Institute (ANSI) C2-2017 "National Electrical Safety Code," Rule 234F. This paragraph "b" shall apply only to grain bins loaded by portable augers, conveyors or elevators and built after September 9, 1992, or to grain bins loaded by permanently installed augers, conveyors or elevator systems installed after December 24, 1997. (As adopted by the Iowa Utilities Board.)

If you have any questions concerning clearance regulations – or what needs to be done before you begin placing a new grain bin or moving an existing one – please call our office at 712-707-4935 or 800-766-2099 for the safety of everyone involved.

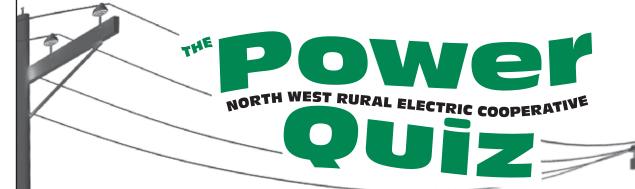


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Disclaimer: These drawings are provided as part of Iowa electric cooperatives' annual public information campaign and are based on the 2017 Edition of the National Electrical Safety Code. To view the actual drawings, refer to that publication. Every care has been taken for the correctness of the contents of these drawings. However, the Iowa Association or Electric Cooperatives and its member cooperatives accept no liability whatsoever for omissions or errors, technical inaccuracies, typographical mistakes or for damages of any kind arising from the use of the contents of these drawings, whether textual or graphical.



- 1. What place did North West REC rate in the "Power Costs in Iowa"?
- 2. Name one of the phone numbers to get in contact with Iowa One Call.
- 3. The board of directors of NWREC assigned ______ in patronage dividends for 2017.

Name _____ Acct. # ____

Find the answers within the content of this newsletter, our website or Facebook posts and you could win a prize of \$10 off your electric bill. Send your answers to powerquiz@nwrec.coop or you can send your written answers to North West REC, PO Box 435, Orange City, IA 51041. You may mail your entry along with your electric bill payment, but remember the deadline is July 10.

Each month, ten names will be randomly drawn from all correct entries for a \$10 bill credit. Members who answer the questions correctly and participate at least three times throughout the year will be eligible for 2 - \$250 bill credits, through a random drawing, at the end of the year.



















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 8:00 a.m. - 12:00 noon, Mon-Fri

PHONE:

ORANGE CITY (712) 707-4935 (800) 766-2099

IDA GROVE (712) 364-3341

LE MARS (712) 546-4149

Outside Depository Available for After Hours Payments

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