



Corn Belt Power sees record kilowatt hour sales in 2022

In 2022, Corn Belt Power sold 2.062 billion kilowatt hours, marking another record year in sales, up from 2.059 billion kWh in 2021.

While sales marked a record in 2022, it fell shy of Corn Belt Power’s projected increase. This is due in part to mild temperatures throughout the year and large loads offline for maintenance and avian influenza.

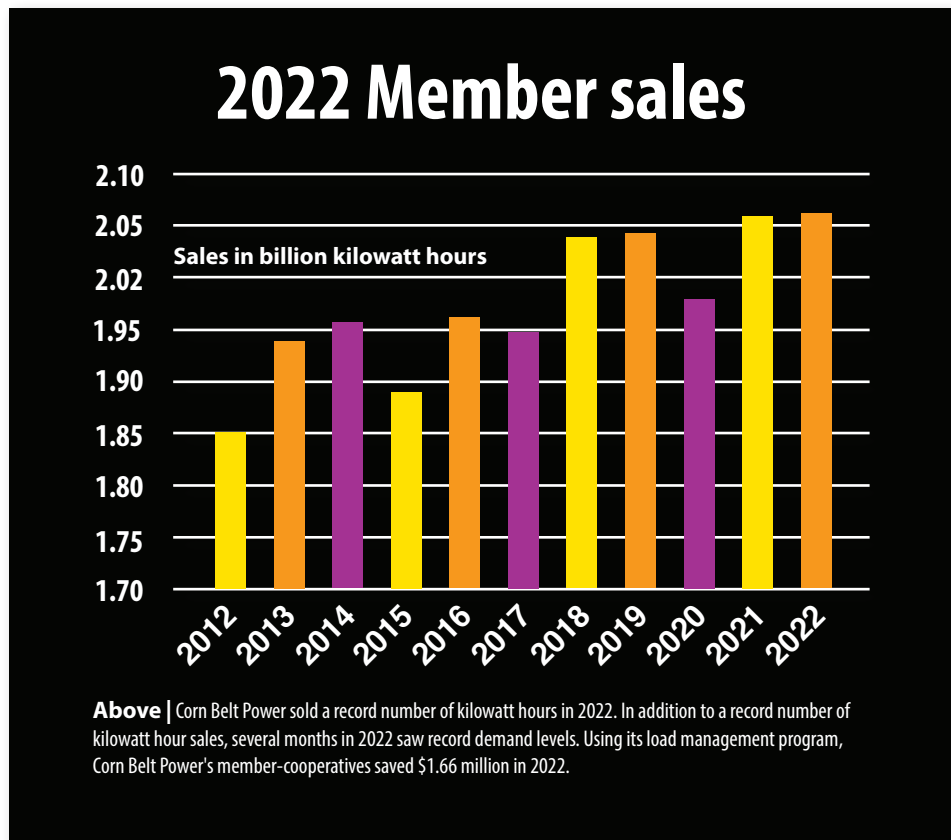
Heating and cooling degree days remained on par with record sales years in 2018 and 2021. However, loads continue to grow across Corn Belt Power’s system, something that isn’t projected to change in the coming years.

“We have the new Shell Rock Soy Processing plant coming online in 2023,” said Brittany Dickey, vice president, business development, Corn Belt Power Cooperative. “This is a 9.5-megawatt facility that will employ more than 300 people. We expect the new plant to boost sales. The plant, however, is far from the only new and/or expanding load on the system. Systemwide, we’re seeing business owners reporting an optimistic view of their future. We also see interest in businesses moving into Corn Belt Power’s service territory.”

Dickey credits the system’s robust key account and development programs.

“We have great people at all of our distribution cooperatives working to help businesses expand, while also attracting new load,” she said. “We anticipate increased loads in 2023 and 2024.”

With the record sales, Corn Belt Power also saw demand in five of 12 months reach record levels or just below record levels.



Corn Belt Power was able to use its load management program to reduce load during peak times. An average of 6,806 kilowatt per month reduction was realized over the course of the year. A total of 61 days saw load control in 2022. Corn Belt Power’s load management program saved member systems a combined \$1.66 million in 2022.

“The load management program continues to have positive return for Corn Belt Power and its member systems,” said

Jacob Olberding, vice president, power supply, Corn Belt Power Cooperative. “The ability to shave demand during peak time periods results in a direct financial benefit to our members and the consumers at the end of the line.”

Corn Belt Power will have a detailed look at sales at this year’s annual meeting on April 5. Read more about this year’s annual meeting on page three of this newsletter. ■

Corn Belt Power annual meeting scheduled

Corn Belt Power will host its 75th annual meeting Wednesday, April 5 at the Starlite Best Western in Fort Dodge.

This year's keynote speaker is Dan Meers.

Meers is widely known as KC Wolf, the official mascot of the Kansas City Chiefs.

He travels throughout the United States and the world entertaining thousands of people both in and out of costume. Dan is in high demand not only as a mascot but also as a humorous and motivational speaker to audiences of all ages. His enthusiasm, optimism and love for life are contagious and makes Dan an inspiration to all he meets.

Meers is the author of *Living A Life of Influence* -- this book became available on December 1, 2019. The book includes stories from KC Wolf's 30-year career and specifically the international trips he has taken to Honduras, Haiti, Dominican Republic, Philippines, India and Tanzania over the past five years.

Although his occupation is mascot, his preoccupation and passion in life is using his time, talent and treasure to make a positive impact in the lives of others. Dan believes we are all called to be difference makers in this world. We are called to care for those who are hurting and helpless. Regardless of whether you're a chief executive of a company or a custodian, no matter if you are the head coach of your team or just the team mascot, Meers believes each of us can live a life of influence.

Invitations will be sent in the coming weeks for this year's annual meeting. ■

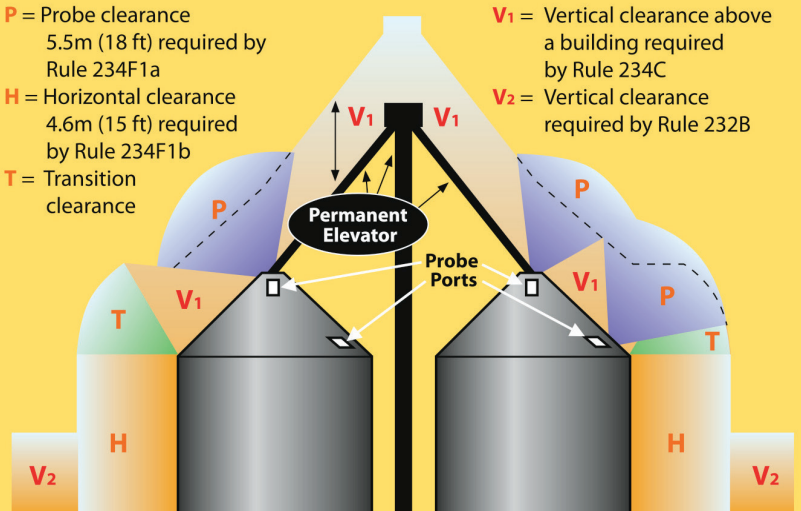


Keynote Speaker

Above | Dan Meers, KC Wolf mascot, Kansas City Chiefs, will keynote the Corn Belt Power Cooperative annual meeting in Fort Dodge, April 5.

Clearance envelope for grain bins filled by permanently installed augers, conveyors or elevators

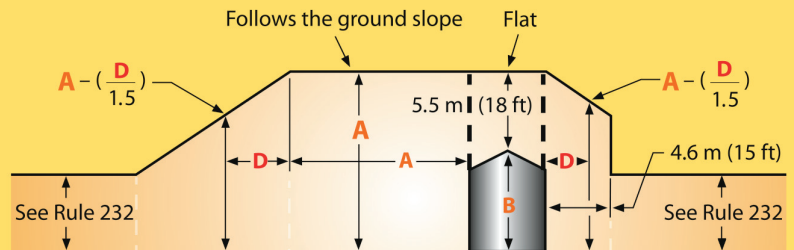
- P** = Probe clearance
5.5m (18 ft) required by Rule 234F1a
- H** = Horizontal clearance
4.6m (15 ft) required by Rule 234F1b
- T** = Transition clearance
- V₁** = Vertical clearance above a building required by Rule 234C
- V₂** = Vertical clearance required by Rule 232B



From IEEE Std. C2-2017, "National Electrical Safety Code." © Copyright 2016 by IEEE. All rights reserved.

Clearance envelope for grain bins filled by portable augers, conveyors or elevators

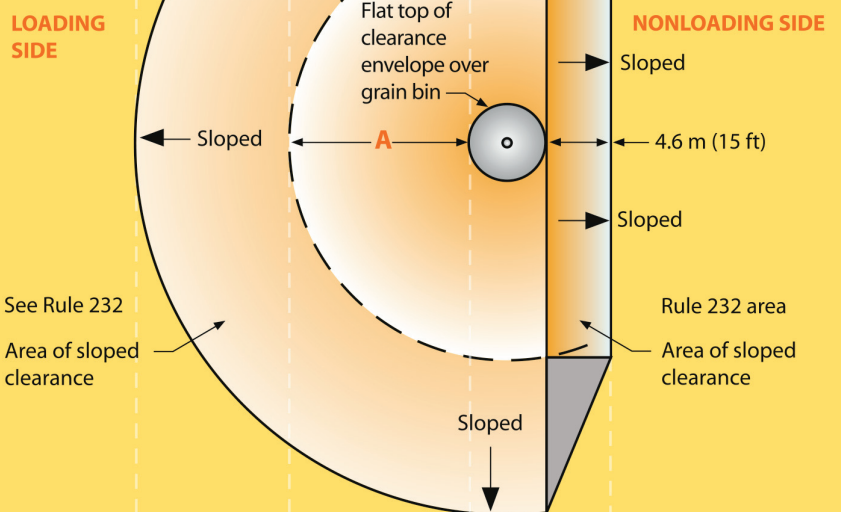
ELEVATION



- B** = Height of highest filling or probing port on grain bin
- A** = $B + 5.5\text{m (18 ft)}$
- D** = Variable horizontal dimension

In the area of sloped clearance, the vertical clearance is reduced by 300mm (1 ft) for each additional 450mm (1.5 ft) of horizontal distance from the grain bin.

PLAN VIEW



From IEEE Std. C2-2017, "National Electrical Safety Code." © Copyright 2016 by IEEE. All rights reserved. The IEEE disclaims any responsibility or liability resulting from the placement and use in the described manner.

News in brief

Cooperatives welcome legislators back to Des Moines

More than 150 directors, managers and employees from Iowa's electric cooperatives discussed priorities with over 100 state legislators during the 2023 Welcome Back Legislative Reception in downtown Des Moines January 10.

The Iowa Association of Electric Cooperatives hosted the annual reception in conjunction with the Iowa Biotechnology Association, the Iowa Communications Alliance, the Iowa Institute for Cooperatives and FUEL Iowa.

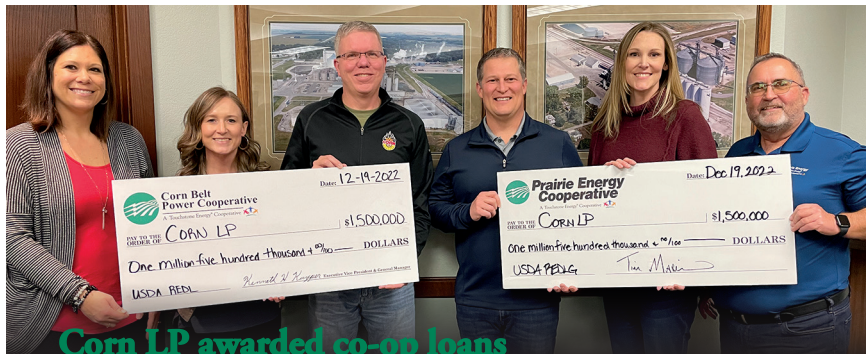
The event provided a valuable opportunity to meet with state legislators at the beginning of the 2023 Legislative Session to discuss issues that impact rural electric cooperatives and the communities we serve.

For example, electric cooperatives are concerned about secretive industrial and commercial corporations that are seeking to circumvent Iowa's electric service territory laws; these protections exist to provide stability for Iowa homes, farms and businesses. Iowa's electric co-ops are also opposed to any legislation that would deny landowners the option to use their property for utility-scale solar generation if they so choose.

In the coming months, the Iowa General Assembly will be addressing a multitude of issues, including energy-related matters that are central to Iowa's rural economy. Beginning with the Welcome Back Legislative Reception, electric co-op directors, managers and staff will again be important advocates for a balanced approach in addressing energy issues.

Prairie Energy Cooperative and Corn Belt Power team to help business

Prairie Energy Cooperative and Corn Belt Power each closed a \$1.5 million Rural Economic Development Pass-Through Loan with Corn LP Dec. 19. The REDL&G program was used to assist Corn LP in purchasing and installing ethanol equipment in Goldfield.



Corn LP awarded co-op loans

Above | Corn Belt Power Cooperative and Prairie Energy Cooperative present loan checks to Corn LP Dec. 19 to assist with ethanol equipment purchasing and installation. Photographed from left is Brittany Dickey and Stacy Cirks, Corn Belt Power Cooperative; Jim Glawe and Chris Boshar, Corn LP; Sarah Olson and Todd Foss, Prairie Energy Cooperative.



Welcome back reception

Above | Calhoun County ECA directors Jim Miller, left, and Steve Boedecker, right, also a Corn Belt Power director, visit with State Sen. Tim Kraayenbrink, second from left, and State Rep. Mike Sexton, third from left, during the annual Welcome Back Legislative Reception Jan. 10.



Momentum is Building

Above | Momentum is Building returns to Prairie Meadows Feb. 16 and 17. Close to 200 contractors, cooperative employees and exhibitors will gather to discuss the newest in energy efficiency and earn continuing education units for licensing programs.

Iowa Electric co-ops inform contractors and builders at annual conference

Energy efficiency is hot. For a myriad of reasons — more affordable renewables, the increase in extreme weather events, and lower electricity bills — interest in building energy-efficient homes or upgrading older, inefficient homes is growing.

Educating Iowa home builders and contractors about the latest energy-efficiency innovations is another way to assist members in reaching their energy goals. For over thirty years, the annual Momentum is Building (MIB) Conference has been sponsored and organized by the Iowa Cooperatives for Energy Efficiency (ICEE).

The MIB Conference serves as a resource to provide the information area contractors need to design and improve homes that are energy efficient, healthy, comfortable and affordable. Electricians, plumbers, and HVAC professionals can earn CEU credits at the conference. MIB attendees can also network with industry professionals, hear from recognized energy efficiency and building trades experts and gain insight into trending technologies. Registration is open at www.momentumisbuilding.com.

Tolu Omotoso, director of energy solutions at the National Rural Electric Cooperative Association (NRECA), will kick off the conference by covering the evolving relationship between utilities and their members and how to leverage member-owned smart devices in the home for grid services.

Other topics include sessions on promoting the value of home certifications and how to prepare contractors for new large Federal home improvement subsidies to come online, and employee management best practices for small businesses. ■

Jon Behounek, chief system operator, gives a Corn Belt Power Cooperative control center tour to Orientation Day participants Jan. 20. Nineteen new employees and directors gathered to learn how Corn Belt Power functions and supports its member-cooperatives.

PRSRST STD
 U.S. Postage
 PAID
 Humboldt, Iowa
 Permit No. 32



December Touchstone Energy Volunteer Challenge winner | Jim Mertz, electrical maintenance foreman, Corn Belt Power Cooperative, donated his \$100 prize drawing to the Twin Rivers Junior Pistol Club.



Gordon Greimann

The power of human connections

Congratulations to Gordon Greimann, director, Franklin REC, for winning the 2022 Touchstone Energy Challenge grand prize. Greimann donated his \$500 winnings to the West Fork Food Pantry in Sheffield.

Over the years, Greimann has donated his time mowing for the Franklin County Historical Society at the Rural Electrification Administration (REA) Museum. The museum is located inside the old REA power plant, next to Corn Belt Power's Hampton Substation. Congratulations, Gordon!

Garcia promoted to shift operator

Carlos Garcia has been awarded the position of shift operator at Wisdom Station effective Feb. 1. Carlos started with Corn Belt Power Cooperative in March of 2021 as a control operator. Congratulations Carlos!



Corn Belt Power Cooperative Watts Watt

Watts Watt is published monthly for employees and associates of Corn Belt Power Cooperative, 1300 13th St. North, Humboldt, Iowa 50548-0508. This institution is an equal opportunity provider and employer.

Copyright 2023

- Kenneth H. Kuyper, Executive Vice President and General Manager
- Ryan Cornelius, Editor; Vice President, Corporate Relations; CCC
- Marena V. Fritzier, Marketing Director; CCC