

Corn Belt Power Installs Battery Storage

Corn Belt Power Cooperative recently installed a battery energy storage system in their service area in a trial project designed to evaluate the emerging technology.

Basin Electric Power Cooperative, which provides power to electric co-ops across the Midwest including Corn Belt Power, introduced a member-owned Trial Battery Rate into its rate book in 2019. The rate allocates up to 150 kilowatts per distribution cooperative.

Corn Belt Power, collaborated with its membership, which includes Calhoun County Electric Cooperative, to develop a plan that allowed each member-cooperative to pool its individual allocation and create one large battery energy storage system. This system is a 1.425 megawatt Tesla® Megapack which Corn Belt Power integrated into the Hampton Substation.

Total project cost is near \$3.5 million, which includes the battery storage system, engineering, site preparation and labor. The stored power from the battery will allow Corn Belt Power to avoid purchasing 1.425 megawatts of power during peak usage times for up to six hours. This is enough energy to power roughly 145 homes for six hours at a time.

Once the battery's energy is depleted, it will recharge during off-peak times in preparation for its next disbursement.

"We want to learn more about battery technology, from the process of procuring and installing the batteries to operation and how the batteries can benefit Calhoun County Electric Cooperative and Corn Belt Power," said Jacob Olberding, vice president, power supply, Corn Belt Power. "We will also use the battery project as a load management resource. By doing so, we hope the batteries pay for themselves in 12 years."

Corn Belt Power plans to share ongoing performance data with Calhoun County Electric Cooperative and the rest of its membership to highlight the battery's ability to reduce member-cooperative power costs. This sharing of operational information will provide the membership with education and insights to support future use of battery storage technology.



BEFORE



DURING



AFTER

Battery Storage
Front

Corn Belt Power

Top 4-H Awards
Page 2

Calhoun County

Help Us Find
Page 2

Unclaimed Patronage

RLF Program
Page 2

Statistics

Holiday Hours
Page 2

Christmas &
New Years

Momentum is Building
Page 3

Registration Open

Mobile App
Page 4

Download Today!

Holiday Open House

Friday, December 16th

10 AM – Noon

Refreshments will be provided



CCECA Honors 4-H Members



L to R: Sophia Wuebker, Kinley Mims and Kayla Wiederin, CCECA Communications Manager

Calhoun County Electric Cooperative was privileged to award \$50 to Lydia Niewoehner (Junior), Sophia Wuebker (Intermediate), and Kinley Mims (Senior) who were the top 4-H achievers from Calhoun County. 4-H instills values in its members such as citizenship, responsibility, and loyalty. As a Touchstone Energy Cooperative, we feel these types of values are a true asset to our local communities. We would again like to congratulate and commend the winners for their hard work and accomplishments!



Help Us Find

Calhoun County Electric Cooperative is holding unclaimed property resulting from a patronage dividend due to the persons listed below. You may claim this property by contacting us at 712-297-7112. If deceased, we need the name and address of the executor or nearest relative.

<u>Name</u>	<u>Last Known Address</u>
Kelly Brannan	Lake View, IA
Jason Combs	Hamstead, NC
Steve Craig	Fort Dodge, IA
Bobbie Fredricksen	Armour, SD
Alex Gogerty	Auburn, IA
Michael Hanssen	Pomeroy, IA
Brian Haupt	Van Meter, IA
C&B Henn Family Farm	Manson, IA
Peter Holly	Rockwall, TX
Matthew Johnson	Gowrie, IA
Sherry Kiernan	Johnston, IA
Kelly Kruger	Fort Dodge, IA
Jacob Kuker	Arcadia, IA
Jason Loftis	Rockwell City, IA
Travis McCartan	Rockwell City, IA
Nathan Monroe	Rockwell City, IA
Robert Morwitzer	Fonda, IA
Josephine Olson	Lake City, IA
Jennifer OTool	Carroll, IA
Jack Pigman	Dayton, IA
Branden Pedersen	St. Paul, MN
Donald W Sievers	Slater, IA
Lucy Sisson	Labelle, MO
Nile Smith	Chariton, IA
Jerry & Shirley Spangler	Eagle Grove, IA
R.W. Swine	Plano, TX
Curt Walter	Rockwell City, IA
Vicki & Joe Watkins	Fonda, IA
Marlene Welander	Pharr, TX
Vincent Welsh	Kingman, AZ

Cooperative Operates Successful Economic Development Loan Program

Calhoun County Electric Cooperative has played an active role in the development of rural Iowa since 1936 and provided not only leadership but financial participation in economic and community development. With the creation of a Revolving Loan Fund (RLF) in 1998, the Calhoun County Electric Cooperative seeks to improve the quality of life in rural areas by contributing to the long-term improvement in the economy, including job creation and retention, diversification of the economy, improving the education and skills of the rural workforce and upgrading the education and skills of the rural workforce and upgrading the public infrastructure to improve the health, safety and/or medical care of rural residents.



Momentum is Building Conference for Contractors & Builders

Iowa-based builders and contractors are invited to learn about energy efficiency technologies at the 2023 Momentum is Building (MIB) Conference, scheduled for Feb. 16 and 17, 2023 at The Meadows Events Center in Altoona, IA.

A major draw for electricians, plumbers, and HVAC professionals is the opportunity to 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.

Sponsored and organized by the Iowa Cooperatives for Energy Efficiency (ICEE), the annual Momentum is Building Conference also connects Iowa's construction industry with the local services and resources available from Iowa-based electric cooperatives, who serve nearly 650,000 Iowans across 99 counties.

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 large, new Federal home improvement subsidies to come online as well as employee management best practices for small businesses. The conference will close with motivational speaker, author, and 5-time "National Coach of the Year", Jim Miller who will share the value of "Going the Extra Mile". Miller's message to attendees will be, "If it's Important to your success, 'Do It Anyway'".

MIB 2023 will be held at The Meadows Events Center beginning at 8:00 AM on Thursday, Feb. 16 running through Noon on Friday, Feb. 17, 2023.

Registration is available online at www.MomentumIsBuilding.com. Early Bird registration is available until Jan. 18, 2023.

For more information about the conference, please contact Richard Hall, Member Services Representative, at our office.



BBQ CHICKEN WRAPS

INGREDIENTS:

- 2 cups shredded chicken
- 1 cup bbq sauce
- 1/3 cup red onion, chopped
- 1 cup shredded cheddar cheese
- 5-8 slices bacon, cooked
- Flour tortillas

DIRECTIONS:

1. In a medium bowl, add the shredded chicken, bbq sauce, red onion and cheddar cheese. Mix to combine and coat the chicken.
 2. Place a spoonful in the middle of the tortilla and spread out. Add a slice of bacon. Wrap everything up.
 3. Add a drizzle of vegetable oil to a skillet on medium high heat. Once hot, place the tortillas seam side down and cook each side 2-3 minutes.
- Serve with ranch.

Iowa Builders and Contractors:
Earn CEUs / Network /
Learn New Techniques



February 16-17 in Altoona at
The Meadows Events Center
MomentumIsBuilding.com



SAVE THE DATE



**2023 Youth Tour
June 18-23, 2023**

Check out our website for more information!

You can view and pay your bill electronically, monitor your usage, and make decisions on how you'd like us to communicate with you, plus it gives you the ability to report outages from your phone!

Available for Apple or Android phones – open the camera on your mobile device to scan the appropriate QR code to the left and download the CCECA app.



Download our App

Features include

- Outage Reporting
- Bill pay
- Notifications
- Usage History



Questions or Complaints

There may come a time when you have a question regarding your billing. You may also have a complaint. If so, we would like to know. Please call or write us:

Calhoun County Electric Cooperative
1015 Tonawanda St.
PO Box 312
Rockwell City, IA 50579

"If your complaint is related to service

disconnection, safety, or engineering standards, or renewable energy and Calhoun County Electric Cooperative does not resolve your complaint, you may request assistance from the Iowa Utilities Board by calling (515) 725-7321, or toll-free 1-877-565-4450, by writing to 1375 E. Court Avenue, Des Moines, IA 50319-0069, or by email to customer@iub.iowa.gov."

Reach Us

OFFICE HOURS:

8 a.m. to 4:00 p.m.
(Mon-Fri)

Contact 24/7 with the following numbers:

General Phone:

(712) 297-7112

Toll Free:

(800) 821-4879

Fax:

(712) 297-7211

Visit us online:

www.calhounrec.coop

Email:

info@calhounrec.coop

DIRECTORS:

Jim Miller, President – Fonda

Steve Boedecker,
Vice President – Rockwell City

Jason McKenney,
Secretary – Somers

Ron Hanson,
Treasurer – Pomeroy

Duane Beschoner – Lohrville

Darcy Maulsby – Lake City

Joe Parker – Lohrville

Keaton Hildreth, CEO



Know what's below.
Call before you dig.

**IOWA ONE-CALL
AT 811 OR
(800) 292-8989
BEFORE YOU DIG**

November Member Challenge

1. How many total loans has the CCECA RLF done? _____
2. Name one of the top Calhoun County 4-Hers: _____
3. The 2023 Youth Tour Trip will be from June 18-____, 2023.

Name _____



Find the answers within the stories, features, and content of this newsletter and you could win a prize. Send your answer to kwiederin@calhounrec.coop, clip and mail to: Calhoun County Electric Cooperative, PO Box 312, Rockwell City, IA 50579 or submit on our website: www.calhounrec.coop. You may mail your entry along with your electric bill payment, but remember there is a deadline! Entries for this issue **must be received by January 1st**. Three names will be drawn from all correct entries. Members will receive a \$10 credit on their account. Members who answer the questions correctly and participate at least three times throughout the year will be eligible for a \$100 bill credit, through a random drawing, at the end of the year.

*Congratulations to the September member challenge winners:
Steve Vosberg, Kim Martin and Scott & Rebecca Becker*

EASY WAYS TO PAY BILL:

Online: Access through www.calhounrec.coop and pay online 24/7.

Auto Bill Pay (ACH): Deduct from your bank account. Find the form on our website or stop by the office.

Phone: Call the office and make a payment over the phone with a card or checking account.

**Outside Drop Box/
Front Corner:**
Rockwell City, IA

U.S. Postal Mail

This institution is an equal opportunity provider and employer.