

# living with energy

IN IOWA



MAY 2020

Energy-saving ideas for staying at home ▶ See Page 13



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Powering on  
during a pandemic

Help to keep  
our linemen safe

Electric co-ops  
support Iowa's  
poultry industry

*Living with Energy in Iowa* magazine (ISSN: 1935-7176) is published monthly by the Iowa Association of Electric Cooperatives, a not-for-profit organization representing Iowa's member-owned local electric cooperatives. Association address: 8525 Douglas Ave., Suite 48, Des Moines, IA 50322-2992. The phrase *Living with Energy in Iowa* is a mark registered within the state of Iowa to the Iowa Association of Electric Cooperatives. The magazine does not accept advertising.

**Editorial Office:** 8525 Douglas Ave., Suite 48, Des Moines, IA 50322-2992. Telephone: 515-276-5350. E-mail address: editor@livingwithenergyiowa.com. Letters may be edited for clarity and length before publication. *Living with Energy in Iowa* magazine does not assume responsibility for unsolicited items.

**Website:** www.livingwithenergyiowa.com

**Postmaster:** Send address changes to *Living with Energy in Iowa* magazine, 8525 Douglas Ave., Suite 48, Des Moines, IA 50322-2992. Periodicals Postage Paid at Des Moines, Iowa, and at additional mailing offices.

**Change of Address:** Every local electric cooperative maintains an independent mailing list of its members, so please send your change of address directly to your local electric cooperative's office. *Living with Energy in Iowa* magazine cannot make an address change for you.

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## ON THE COVER

Tyler Herrig, electronics technician, Corn Belt Power Cooperative, prepares Wisdom Unit 2 for a routine combustion inspection. Wisdom Unit 2 is an 80-megawatt natural gas combustion turbine generator keeping Iowans "powered on" from Wisdom Station in Spencer, Iowa. See Pages 6-7 and 14 of this issue for more information about how electric cooperatives are operating during the COVID-19 pandemic. Photo taken by Marena Fritzier, marketing director, Corn Belt Power Cooperative. ⚡



# Electric co-ops are helping members in financial need

BY STEVE SEIDL

Electric cooperatives are no strangers to extreme situations, but these are unprecedented times even by our standards.

Iowa's electric co-ops have plans and processes in place to manage all types of scenarios, including a pandemic like the one we are currently working through.

As the COVID-19 pandemic continues, national and local economies are struggling to adapt to social distancing measures. We know many families and local businesses will feel the financial impact from reduced or lost income for months to come. Iowa's electric cooperatives and other utilities have temporarily suspended disconnections for nonpayment to help those in financial need. Please note that while electric and other utility bills may be deferred during this public health emergency, consumers will eventually need to pay for the services they have used.

As we forecast the long-term economic ramifications of COVID-19, electric cooperatives

across America will be financially impacted in the months ahead. The CEO of the National Rural Electric



Cooperative Association sent a letter to congressional leaders in April encouraging them to take action to support electric co-ops in the next stimulus package. In his letter, Jim Matheson noted that without federal assistance, cooperatives' not-for-profit structure and cost-based

rates may expose them to significant financial distress as the economic downturn causes high nonpayment rates coupled with declining electric load.

Locally owned electric co-ops depend on member-consumers to pay their bills in a timely manner so we can operate as financially stable utilities and ensure safe, reliable service when you need it most. The Iowa Office of Consumer Advocate and the Office of the Attorney General encourage consumers to keep current on utility bills or pay a portion to prevent large unpaid balances and reduce the potential for service disconnection once the public

health emergency has passed. If you received a federal recovery rebate, consider using some of the funds to pay for the essential utility services you use to stay safe, connected and comfortable. ⚡

Steve Siedl is the board president of the Iowa Association of Electric Cooperatives.

## CONCERN FOR COMMUNITY

### Financial assistance for utility bills



Concern for community is a core cooperative principle, and Iowa's electric co-ops are willing to work with member-consumers who may have trouble paying their bills. If you are experiencing financial hardships, please contact your local electric co-op to discuss payment options. Co-op staff can also suggest ways to reduce your energy use to lower your bills. Our top priority is serving our member-consumers, especially in these challenging times.

You may also be eligible for Low Income Home Energy Assistance Program (LIHEAP) financial aid by contacting your local community action agency. At the time of publication, the Iowa Department of Human Rights extended the LIHEAP application period for eligible Iowans until May 31, 2020. Those who demonstrate financial need may qualify for help in paying a portion of their household's utility bill. Learn more at <https://humanrights.iowa.gov/dcaa/where-apply>.

If you are compelled to help your neighbors in need, please consider a tax-deductible donation to customer contribution funds like the RECare Program or Operation Round Up if your co-op participates in them. You can pledge a one-time contribution or a recurring monthly amount to these types of funds and your support will help those in need in your local community. Contact a member service representative at your local electric co-op or visit your co-op's website to learn more.

Iowa's electric cooperatives are committed to keeping the power flowing safely and reliably to you during these turbulent times. ⚡

## EDITOR'S CHOICE CONTEST

### Win a Deluxe NOAA Emergency Weather Alert Radio



May is National Electrical Safety Month. Being aware of severe weather is one way to stay safe this season. NOAA Weather Scan will automatically scan through seven available weather (WX) band channels with flood, tornado, thunderstorm, civil danger warnings and more. We'll choose two winners this month! \$70 value each. ⚡

#### Visit our website and win!

Enter this month's contest by visiting [www.livingwithenergyiniowa.com](http://www.livingwithenergyiniowa.com) no later than May 31, 2020. You must be a member of one of Iowa's electric cooperatives to win. There's no obligation associated with entering, we don't share entrant information with anyone and multiple entries from the same account will be disqualified. The winner of the Philips Compact Pasta Maker for Two from the March issue was Josh and Kelli Kauffman, Osceola Electric Cooperative, Inc.

UPCOMING EVENTS



- May 10**     **Happy Mother's Day to all moms!**
- May 25**     **Office closed for Memorial Day**
- June 21**     **Happy Father's Day to all dads!**
- July 3**        **Office closed in celebration of Independence Day**
- July 13**     **Access Energy Cooperative's birthday: 82 years providing safe, reliable, efficient service to our members!**

You can call us at 866-242-4232, 24 hours a day, seven days a week – or use our SmartHub App – for answers to billing and account questions, paying your bill and service interruptions. ⚡



*Access Energy Cooperative is dedicated to exceeding members' expectations for safe, reliable and efficient service, while being a good citizen in our communities.*

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LOCAL PERSPECTIVE

# Reflect and Honor: May is Military Appreciation Month

BY KEVIN WHEELER

While enjoying various Memorial Day festivities this month, I hope you will join me in pausing to reflect on the sacrifices of our country's veterans and their families. I am especially thankful for those who gave the ultimate sacrifice so that we can enjoy the freedoms their service affords us in this great country of ours.



May is Military Appreciation Month, and in the words of John F. Kennedy, "As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them."

At Access Energy Cooperative, we are grateful to have veterans within our ranks, and we are proud to serve veterans and their families within our local community. In addition to providing safe, reliable and efficient service, we care for the veteran community and show our appreciation through our actions and ongoing commitment to them and their families.

We are not alone in our efforts to

honor and serve veterans. Access Energy Cooperative is part of a network of more than 900 electric cooperatives across the country that support and honor our nation's veterans of all generations. As part of our national association of electric cooperatives, spanning 48 states and serving 13% of U.S. consumers, there are countless programs that our family of electric co-ops has initiated.

At the national level, we support the Vets Power Us program, which is aimed at employing and honoring veterans, active military and their spouses. This effort helps veterans understand potential career paths with electric co-ops and in turn, provides co-ops with best practices in attracting, onboarding and retaining veterans.

The Department of Defense is one of the largest energy consumers worldwide and the single largest energy consumer in the U.S. We, like other electric co-ops across the country, work closely with military installations, providing electricity and partnering on various projects.

Not only do we pause on Memorial Day to remember the sacrifice and service of those who gave all, but the month also holds several other military anniversaries and events, including Military Spouse Appreciation Day on May 8, and Armed Forces Day on May 16.

Access Energy Cooperative is proud to be a part of the electric cooperative network that honors and supports veterans of all ages, ranks and branches of the military. Please join us in taking a moment to show your appreciation to a veteran – not just this month, but every month. ⚡

Kevin Wheeler is the general manager/CEO for Access Energy Cooperative.



# SmartHub – Keeping us connected

As we all deal with the new realities brought on by the coronavirus, Access Energy Cooperative continues to place a special emphasis on providing the safe, reliable, efficient electric service you have come to expect from your electric cooperative.

Rest assured you still have several options to contact our employees:

- Call our office 866-242-4232 or 319-385-1577
- Visit our website, and send us an email through the “Contact Us” button: [www.accessenergycoop.com](http://www.accessenergycoop.com)
- Use our drop box located in the front of our building at 1800 West Washington Street, Mount Pleasant, IA. We check it every day.
- Use our SmartHub App on our website – or download the app on your mobile device. You can find all your account information, pay your bill, monitor your energy usage, contact us and so much more with the app.

**We are here for you. We are all in this together!** ⚡



iOS



Android



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## SAFETY MATTERS

# Move Over Slow Down

Our employees continue to work to keep your power on. It is important for you to help keep them safe. In these uncertain times, they are dealing with so many new concerns in addition to the regular hazards of their daily jobs.

Remember,

- If you see ANYONE alongside the road when you are driving, move over to the other lane if possible and slow down.
- Please respect their health and be mindful of the 6-foot distance if you must approach them.
- If you need to contact us, please call our office at 866-242-4232 or 319-385-1577.



**MOVE OVER  
SLOW DOWN**

**You may not hear them, but they are thanking you!**



# Powering on during a

## Electric cooperatives demonstrate resilience in planning and operating

BY ANN THELEN

As providers of an essential service, electric cooperatives perform a lot of work behind the scenes for electricity to be available when a member-consumer flips the light switch or turns on a computer. The continually evolving dynamics of the COVID-19 pandemic show how much we rely on electricity during these challenging times. Thanks to reliable power and technology, many employees across Iowa's diverse economy transitioned to remote work environments successfully.

Iowa's generation and transmission cooperatives took aggressive planning measures before the COVID-19 crisis emerged in the state. Their resiliency allows Iowans to power on through this pandemic with safe and reliable energy.

### Co-ops are hard at work

Although most co-op offices throughout Iowa have closed their doors to visitors, their message is clear – we're still working to provide members with safe, reliable power.

"The situation may have altered how we do business, but it hasn't changed what we do – serving our members with power when they need it," says Bill Cherrier, executive vice president/CEO of Central Iowa Power Cooperative (CIPCO). CIPCO's distribution co-op members serve a population of nearly 300,000 rural and urban residents in 58 of Iowa's 99 counties.

Weeks before COVID-19 was declared a pandemic by the World Health Organization, CIPCO conducted a pandemic simulation

with its workforce. Dan Burns, vice president of utility operations for CIPCO, led the exercise.

"While we regularly conduct planned emergency response simulations, we held a surprise tabletop exercise for a pandemic in February," Burns explains. "As part of the simulation, we operated under a hypothetical scenario that 40% of our essential staff was unavailable due to pandemic. With this reduction, we would have minimal staff available to run the power plant and transmission system."

Taking this approach allowed CIPCO to map out in advance how the co-op would react in the situation. Leadership examined employee bench strength, outlining the people who knew how to do different jobs within the organization other than their current roles. They discussed what would happen if certain power plants needed to run more to compensate for other temporary plant closures. The team prioritized what maintenance projects could be deferred without sacrificing reliability to member-consumers.

"Our dispatch system is our most critical area and the hub of everything we do to keep the power flowing," Burns says. "We made that area off-limits to anyone other than the five people who work in dispatch."



NIPCO Transmission Superintendent Steve Harringa leads a morning crew meeting to discuss the day's work in the garage instead of in the crew office to allow for proper social distancing.



Jon Behounek, chief system operator, Corn Belt Power Cooperative, oversees daily control center operations. Behounek is a North American Electric Reliability Corporation-certified operator.



Jon Myer, IT administrator, Corn Belt Power, works to maintain Corn Belt Power Cooperative's corporate network inside the co-op's server room.

### G&T cooperatives

Generation and transmission cooperatives (G&Ts) provide wholesale power to distribution co-ops through their own electric generation facilities or by purchasing power on behalf of the distribution members.

### Distribution cooperatives

Your local distribution cooperative is part of the foundation of the electric cooperative network. As a co-op member-consumer, it is your direct point of contact in the delivery of electricity and other services.

# pandemic

Construction continues on CIPCO's Summit Lake Expansion project to add new generating units. COVID-19 has impacted the way the work is carried out. CIPCO staff have minimized direct contact with construction personnel, increased cleaning activities and are working solo as much as possible. Contractors have also responded to COVID-19 with their own measures.

## An always-prepared mindset

At Corn Belt Power Cooperative, whose distribution co-ops serve members in 41 north-central Iowa counties, similar measures were taken through rigorous cleaning and restricting access in the control center and other areas.

"Our control center operators are essential for keeping the system online. They manage high-voltage power lines that only certified NERC (North American Electric Reliability Corporation) operators can do," explains Ken Kuyper, executive vice president and general manager for Corn Belt Power. "Dependable power production relies on the regulation of the transmission network, which provides electric energy from generation facilities. A disruption can affect many locations and consumers."

Electric cooperatives are veterans at preparing for emergencies, such as tornadoes and ice storms. This always-prepared mindset has served the co-ops well in the pandemic situation, one of which this country hasn't seen since

the Spanish Flu more than a century ago. Even with intense planning, it's unpredictable.

"No one is ever 100% prepared for a pandemic of this magnitude," says Matt Washburn, executive vice president/general manager of Northwest Iowa Power Cooperative (NIPCO), whose distribution cooperatives serve Iowans in 10 counties. "Because of our cooperative business structure, we've been able to nimbly adapt to the daily changes of the pandemic."

Kuyper echoes the value of the cooperative structure. "We always put our members' needs first and are proud of our exceptional track record of reliability and service."

## Safety remains paramount

Like CIPCO and Corn Belt Power Cooperative, NIPCO placed significant emphasis on first keeping its employees safe, and then ensuring remote work could be seamless. The IT teams worked tirelessly to ensure staff and distribution cooperatives

were able to effectively and efficiently work remotely.

At every co-op, safety is paramount. Under normal conditions, working with power lines and equipment can be dangerous if the proper processes and procedures are not followed. With the pandemic causing distractions, there is the potential for that atmosphere to create an unsafe work environment. It's a daily priority for co-op leaders to mitigate and minimize distractions by helping their workers keep safety top-of-mind at all times. They do so by following strict workplace cleaning standards, distancing practices and a constant refinement of processes.

"Planning and preparations have allowed us to provide reliable power just as we have always done," Cherrier says. "This situation will make cooperatives even stronger and more prepared. It's in our cooperative spirit to work together and power on." ⚡

Ann Thelen is the editor of *Living with Energy in Iowa*.

## Ensuring the continuous delivery of safe and reliable power

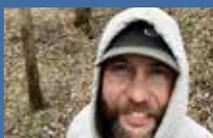
### Key steps taken by Iowa's G&T cooperatives



■ **Taking trucks home.** Crew members are assigned trucks to take home, if necessary, so they can go directly to job sites rather than reporting or returning to co-op headquarters or warehouses.



■ **Ramping up hygiene and distancing.** Work areas are cleaned between shifts, in-office workdays are alternated when appropriate, start times are staggered and distancing procedures are strictly enforced.



■ **Performing solo projects.** Focusing on jobs out in the field that can be completed by one person at a time to increase distancing.



■ **Working in pairs, staggered starts.** Lineworkers are staggering start times and working in the same pairs to avoid spreading COVID-19.



■ **Facilitating remote work.** IT departments ensure all employees who need to work remotely have laptops and VPN connections.



■ **Providing ways to collaborate.** Employees who are working remotely use software, such as Microsoft Teams, to facilitate face-to-face online collaboration.

See Page 14 for a photo gallery of how these cooperatives #PowerOn.

## RECIPES TO

# Celebrate Spring



## Grandma's Rhubarb-Pecan Muffins

- 2 cups all-purpose flour
- 1 cup sugar, divided
- 3/4 cup pecans, chopped
- 1 1/2 teaspoons baking powder
- 1 teaspoon salt
- 1/2 teaspoon baking soda
- 1 egg
- 1/4 cup cooking oil
- 2 teaspoons orange peel, finely shredded
- 3/4 cup orange juice
- 1 1/4 cups rhubarb, finely chopped

In a large bowl, combine flour, 3/4 cup sugar, pecans, baking powder, salt and baking soda. In another bowl, beat together egg, cooking oil, orange peel and orange juice. Stir in rhubarb. Make a well in the center of the flour mixture and pour in the rhubarb mixture all at once. Stir until just moistened, batter should be lumpy. Line muffin cups with paper baking cups. Fill 2/3 full. Sprinkle with 1/4 cup sugar. Bake at 400 degrees F for about 20 minutes or until golden. Remove from pans, serve warm. Makes 14-18 muffins.

**Diane Wilson • Grinnell  
Guthrie County Rural Electric  
Cooperative Association**

## Strawberry Pie

- 1 quart fresh strawberries
- 1 unbaked 9-inch pie crust
- 1 cup all-purpose flour
- 1 1/2 cups and 2 tablespoons sugar, divided
- 1 cup sour cream
- 1/4 teaspoon salt

Sort, then rinse and halve strawberries. Place in the pie crust. Sift flour, 1 1/2 cups sugar and salt together in a bowl. Add sour cream and stir well. Pour this mixture over the strawberries. Sprinkle 2 tablespoons sugar on top. Bake at 450 degrees F for 10 minutes. Reduce oven to 350 degrees F and bake for another 30 minutes or until crust is a golden brown.

**Patricia Hawk • Danville • Access Energy Cooperative**

## Asparagus Guacamole

- 1 1/2 pounds asparagus, cut into small pieces
- 1 tablespoon Greek yogurt
- 1 tablespoon lime juice
- 1/4 cup cilantro, chopped
- 3 green onions, sliced thinly
- 1/2 jalapeno pepper, minced
- 1 tablespoon garlic, minced
- 1 tomato, diced
- 1/2 teaspoon Worcestershire sauce
- 1 dash hot pepper sauce
- salt and pepper to taste

Cook asparagus until tender. Drain and puree in food processor. Combine puree with remaining ingredients. Refrigerate until ready for use. This recipe has fooled many people into thinking it was avocado guacamole.

**Rae Jean Hollopeter • Ladora  
T.I.P. Rural Electric Cooperative**

## Crunchy Rhubarb Crisp

- 4 cups fresh or frozen rhubarb, diced
- 1 3-ounce box strawberry gelatin
- 2/3 cup quick oats
- 1/3 cup flour
- 2/3 cup packed brown sugar
- 1/2 teaspoon nutmeg
- 1/2 teaspoon cinnamon
- 1/2 cup butter

Place rhubarb in a 2-quart glass baking dish. Sprinkle gelatin over the rhubarb. Combine the dry ingredients in a bowl. Cut in butter until crumbly and sprinkle evenly over rhubarb. Microwave for 12-16 minutes on high until tender. Makes about 6 servings.

**Monica Wuebker • Rockwell City  
Calhoun County Electric Cooperative Association**

### FIRST TO RIPEN

Strawberries are the first fruit to ripen each spring. Considered a member of the rose family, they give off a sweet fragrance as they grow on bushes. If you come upon a bush of them growing, you'll find they smell as sweet as they taste.

## Asparagus Casserole

- 4 cups asparagus
- 1 cup water, lightly salted
- 2 cups croutons, crushed
- 8 ounces shredded cheese
- 1 can cream of chicken soup
- French fried onions

Cook asparagus in lightly salted water. Combine croutons and cheese. Add soup to undrained asparagus. Layer ½ of crouton mixture in a 2-quart casserole and ½ asparagus mixture. Repeat and top with French fried onions. Bake uncovered at 350 degrees F for 30-40 minutes.

Lillian Schweer • Donnellson  
Access Energy Cooperative

## Strawberry Rhubarb Pie

- 4 cups flour
- 1 teaspoon salt
- 2 cups and 1 tablespoon sugar, divided
- 1 cup shortening
- 1 cup butter
- 1 tablespoon vinegar
- 1 egg
- ½ cup ice water
- 2 cups rhubarb, chopped
- 2 cups strawberries, sliced
- ¼ cup Minute tapioca egg whites

For the pie crust, measure flour, salt and 1 tablespoon sugar in a mixing bowl; cut in the shortening and butter. Combine the vinegar, egg and ice water then add to the first mixture until incorporated. Chill for 1 hour. For the pie filling, stir together the rhubarb, strawberries, remaining 2 cups sugar and tapioca. Roll out half the pie dough. Place the dough in a pie pan and pour in the filling. Roll out remaining dough, place on top of filling and crimp edges together. Put a glaze of egg white on top crust and sprinkle with sugar if desired. Cut 4 slits in top crust. Bake at 400 degrees F for 40-50 minutes, covering the crust if needed, to prevent over browning.

Tammi Christensen • Chariton  
Clarke Electric Cooperative, Inc.

## Rhubarb Punch

- 1 quart rhubarb juice
- 1 6-ounce can frozen orange juice
- 1 6-ounce can lemonade juice
- 2 cups sugar
- 1 package cherry powdered drink mix
- 3½ quarts water

Make rhubarb juice by cutting rhubarb and covering with water. Cook until soft, then strain off juice. Mix rhubarb juice with all the ingredients listed and serve. Makes 5 quarts.

Linda Cuvelier • New Hartford  
Butler County Rural Electric Cooperative

## Blush Rhubarb Jam

- 5 cups rhubarb, cut in ¼-inch pieces
- 1 small can crushed pineapple, drained
- 2 cups sugar
- 1 small package strawberry Jell-O

Mix rhubarb, pineapple and sugar. Let stand for 2 hours, then boil for 12 minutes. Remove from heat. Add Jell-O and mix well. Process in hot water bath canner for 15 minutes to seal.

Jane Person • Batavia • Access Energy Cooperative

### IT'S A VEGETABLE

Rhubarb is a member of the buckwheat family and botanically speaking, it's a vegetable, not a fruit.

SPRING FOOD FACTS

### SEEDS ON THE OUTSIDE

The average strawberry has 200 seeds, and it is the only fruit to wear its seeds on the outside.

SPRING FOOD FACTS

### LEAVE OUT THE LEAVES

Never eat rhubarb leaves, cooked or raw. Eating the leaves can be poisonous because they contain oxalate.

SPRING FOOD FACTS

### WHITE ASPARAGUS

White asparagus comes from the same plant as green asparagus, but it is grown underground to block sunlight and prevent photosynthesis, thus inhibiting production of chlorophyll.

SPRING FOOD FACTS



**Search** our online recipe archive for thousands of recipes from Iowa's co-op cooks.

[www.livingwithenergyiowa.com/recipes](http://www.livingwithenergyiowa.com/recipes)

## Wanted: Favorite apple recipes for fall! The Reward: \$25 for every one we publish!

Apples are a favorite fruit of the fall season. Whether you use them in desserts, in salads or as a complement to a pork dish, the possibilities are endless. Share your favorites, and if we run your recipe in the magazine, we'll send a \$25 credit for your electric co-op to apply to your power bill. Recipes submitted also may be archived on our website at [www.livingwithenergyiowa.com](http://www.livingwithenergyiowa.com).

The deadline is May 31, 2020. Please include your name, address, telephone number, co-op name and the recipe category on all submissions.

### EMAIL:

[recipes@livingwithenergyiowa.com](mailto:recipes@livingwithenergyiowa.com)  
(Attach your recipe as a Word document or PDF to your e-mail message.)

### MAIL:

**Recipes**  
*Living with Energy in Iowa*  
8525 Douglas Ave., Suite 48  
Des Moines, IA 50322-2992

# Which comes first, the

BY KAY SNYDER



Photo: Iowa Poultry Association

For Iowa, the answer to the age-old question is BOTH! With nearly 59 million laying hens, producing approximately 16 billion eggs annually, Iowa far outpaces other states in both categories. Add to that the 12 million turkeys that are raised annually in Iowa, and you can see why Iowa is a poultry powerhouse. Another interesting fact is that Iowa's electric cooperatives contribute significantly to this industry domination, not only by powering farms and companies but also in recruiting and supporting existing poultry businesses and operations.

Thirty-five years ago, amid the farm crisis and major recession, Iowa electric cooperatives came together in the spirit of cooperation to develop the unified economic development organization, Iowa Area Development Group (IADG). At that time, Iowa ranked in the bottom 25 states for poultry production and produced only about 18 million eggs per year.

Industry research tapped to guide this economic development effort gave high priority to the value-added agriculture industry and identified access to raw materials for feed as a significant factor setting Iowa apart

from other states. Based on the reports, IADG and partners focused on growing Iowa's egg and poultry industry, as well as expanding the supply chain and processing facilities. Fast forward 35 years, and Iowa is the industry leader in poultry and egg production. IADG and Iowa's electric cooperatives remain active partners providing reliable electric power and supporting the farmers, suppliers and businesses that make up Iowa's value-added ecosystem. ⚡

## Beyond production to processing, West Liberty Foods – Two decades of growth

In 1996, the Louis Rich turkey plant (owned by Kraft Foods) in West Liberty announced it was closing. Swiftly, 47 turkey growers formed the Iowa Turkey Growers Cooperative, purchased the plant from Kraft and named it West Liberty Foods (WLF). Though turkey prices were volatile for the first couple of years, a purchase agreement with Kraft helped keep the company in operation. In 2003, WLF purchased an Access Energy Cooperative speculative building and opened a further processing facility in Mount Pleasant, complete with the nation's first Clean Room Food Processing Systems. Two years later, they expanded and added a state-of-the-art quality assurance laboratory. Today, WLF has six locations in three states and employs over 2,900 people. In addition to Iowa plants in West Liberty, Sigourney and Mount Pleasant, WLF operates in Utah, Illinois and Arkansas. IADG honored WLF in 2000 with the Value-Added Agriculture Venture Award. ⚡

## Hatcheries Feed Markets



### Select Genetics Hatches Turkeys in Osceola

In 2011, Valley of the Moon, as part of Aviagen, built a state-of-the-art hatchery in Osceola. The 87,000-square-foot hatchery can set 50 million eggs per year and hatch about 800,000 turkeys per week. As a result of a 2018 merger, the company is now Select Genetics. The company continues to supply commercial turkey poults to the U.S. market. Clarke Electric Cooperative is the electric provider for Select Genetics and also nominated them for an Iowa Venture Award in 2011.



### Hy-Line North America

In 2016, Hy-Line North America opened a 95,000-square-foot, state-of-the-art egg production facility – its largest hatchery – on a 25-acre site in the Wilton Industrial Park. Hy-Line North America delivers high-quality, day-old chicks to customers across the U.S. and British Columbia. The Wilton hatchery is capable of producing 150,000 chicks per day. Eastern Iowa Light & Power Cooperative serves the Wilton Industrial Park and nominated Hy-Line North America for a 2015 Iowa Venture Award. ⚡



# chicken or the egg?



Photo: Iowa Poultry Association

## Diversifying farm operations with a new opportunity

Four years ago, Costco announced it was investing \$400 million in a new poultry complex in Fremont, Nebraska, to supply its stores with chicken. The plant started operating in 2019, and an estimated 120 new broiler sites were needed to meet the demand for chickens. The barns need to be within a 100-mile radius of Fremont, making three Iowa counties eligible. Currently, about 10-15 percent of the farmers are in Iowa. Lincoln Premium Poultry provides the chicks, feed, technical expertise, veterinary services, base pay with a performance bonus and other support. For many, this offers an opportunity to diversify their operations, be a full-time farmer and not require off-farm employment.

Harrison County Rural Electric Cooperative spearheaded this western Iowa initiative, hosted several information meetings and now serves 52 chicken barns, with four more under construction. Each barn is 640 feet

by 63 feet, longer than two football fields. Additional barns in Iowa include four served by Western Iowa Power Cooperative and another four coming online soon.

Harrison County Farm Bureau President Mike Dickinson built four new broiler barns and saw this as the opportunity of a lifetime. Dickinson grew up on his family's farm. He knew he wanted to join the operation but also needed to support his family of five. He became a nurse, which provided him the opportunity to work three 12-hour shifts while earning a salary and benefits, leaving the other four days to support the farm. Today, Dickinson operates four broiler barns, raising 168,000 chickens at a time. He expects to raise six flocks per year. The houses remain vacant for two weeks between flocks to allow time for maintenance and prep work for the next flock. His father, David Dickinson, was a Harrison County REC board member for approximately 25 years. ⚡

## COVID-19 unintended consequence

It turns out that in addition to toilet paper and hand sanitizer, people have also been panic-buying chickens. The Murray McMurray Hatchery of Webster City was featured in a *New York Times* article discussing that their inventory of chicks was completely sold out for several weeks in response to the coronavirus outbreak. Farm stores that carry chicks also report long lines of people who are hoping to buy chicks. Many are first-time owners, and their motivation is two-fold. Food security is one benefit. Many people feel that if they are going to be at home for several months, this can provide time to begin a new hobby and nurture the chicks as they grow. ⚡



IADG and member electric cooperatives promote Iowa at trade shows.

## What is an Iowa Venture Award?

On behalf of its member utilities, IADG annually honors distinguished Iowa companies and entrepreneurs with the Iowa Venture Award. This award recognizes outstanding businesses for providing leadership, capital investment and employment opportunities for rural Iowa. ⚡

MOTHER'S DAY TRIBUTE

*Happy Mother's Day to all moms!*

Access Energy Cooperative wishes all moms a very happy Mother's Day, with a very special tribute to the moms at Access Energy Cooperative. These moms work hard every day to keep your power on and to keep your electric cooperative running as safely, efficiently and reliably as possible. When you switch on your next light, remember all the hard work of the women at Access Energy Cooperative that cause that light to come on for you. **Happy Mother's Day!** ⚡



Carol Baylor



Marva Crowl



Kim Davis



Tammy Davis



Sheryl Dorn



Jenn Helling



Diane Magnani



Gina Smith



Tammy Snavelly



Cherity Wibben



Courtney Williamson



ANNUAL MEETING

**Save the Date!**

**Aug. 4, 2020  
5 to 8 p.m.**

**2020 Access Energy Cooperative Annual Meeting of Members**



Come and hear the band **The Boys** from 5-7 p.m.!

# Save energy while spending more time at home



As families and businesses continue to work remotely and engage in distance learning, there may be a surge in home energy use, and as a result, in upcoming electric bills.

We understand there are increased financial hardships facing families and businesses due to the economic impact of COVID-19. If you are having difficulty paying your electric bill, please give us a call so we can set up a payment plan. We will work through this together.

Some simple money-saving steps can help lower monthly electric bills without jeopardizing safety or comfort:

- Program your thermostat to maximize energy savings. Setting your thermostat one degree lower when heating or one degree higher when cooling can reduce energy use by up to 5%.
- Do full loads of laundry and wash with cold water. Using warm water instead of hot can cut a load's energy use in half and using cold water will save even more.
- Take shorter showers. Not only will you save on your water bill, you will save on your energy bill that heats the water.

- Air dry dishes. This step can cut your dishwasher's energy use by up to 50%.
- Substitute LEDs for conventional light bulbs. Lighting can amount to up to 12% of monthly energy use. LED bulbs can cut lighting costs by 75%.
- Unplug appliances and electronics when not in use. Small appliances and electronics use energy even when not in use. When powered on, game consoles, televisions and similar electronics are responsible for up to 12% of energy use.

If you are interested in finding more energy saving ideas, visit our website at [www.accessenergycoop.com](http://www.accessenergycoop.com). ⚡



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In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

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To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by MAIL – U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; FAX – (202) 690-7442; or EMAIL – [program.intake@usda.gov](mailto:program.intake@usda.gov).

Access Energy Cooperative is an equal opportunity provider, employer and lender. ⚡

# #POWERON

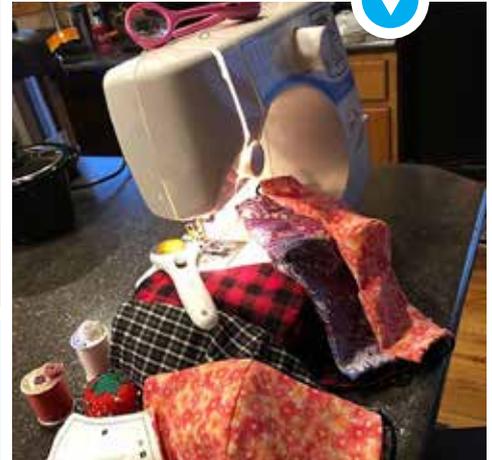
The resiliency of electric cooperative employees allows Iowans to power on through the COVID-19 pandemic with safe and reliable energy. Behind the scenes, these are some examples of employees hard at work to keep power flowing. ⚡

BY ANN THELEN



Grant Jackson, control operator, Corn Belt Power Cooperative, monitors the Wisdom Unit 1 burner control system during operation at Wisdom Station in Spencer. Wisdom Unit 1 is a 38-megawatt natural gas generating unit with fuel oil back up.

Two CIPCO employees made face coverings to help protect the health of co-workers. Learn more about this effort on Page 4 of this issue.



NIPCO Engineering & Operations Manager Jayme Huber (*center*) leads a NIPCO construction planning meeting with System Protection Engineer Chris Larson (*right*) and Apparatus Services Manager Jeff Persinger (*left*). In-person meetings continue with staff while observing recommended social spacing to mitigate the spread of COVID-19.



CIPCO Journeyman Lineman Lee Madison works solo on a variety of projects in the field. Home start and frequent check-ins help line crews stay socially distanced.

NIPCO Crew Foreman Tom Berkenpas disinfects a service truck. Equipment and fleet vehicles undergo regular and thorough cleaning and disinfecting to protect line crews.



Joel Harklau, system operator, Corn Belt Power Cooperative, monitors daily control center operations. Harklau is a North American Electric Reliability Corporation-certified operator.

# When cocooning becomes cloying

BY VALERIE VAN KOOTEN

Most of us have spent the last month hunkered down trying to avoid a nasty little bug that has spread quickly across our country. I'm pretty much a stay-at-home person anyway, so the thought of having some unscheduled time to pursue house projects and devour books sounded heavenly. After about 10 days, I found myself having in-depth conversations with the cat and admiring Gov. Kim Reynolds' wardrobe choices.

## Here's what I learned during my cocooning:

- Lack of time at home is something we're always complaining about, right? We all want more "me time"; more hours to work on our house, play with our kids, go for walks in nature. That's what we want until we're forced into it. Then, knowing we have no other choice, claustrophobia sets in. Days blur into a week. The lack of a routine disorients us and makes us lethargic. I performed the Annual Changing of the Closet, putting winter clothes in storage and getting the spring ones out before realizing I have nowhere to wear them. I rearranged my linen closet twice. (Okay, in full disclosure, it's a cupboard with a couple shelves that hold bedsheets. I've been experiencing illusions of grandeur while I'm home.)
- Working from home exposes every technological glitch known to humankind. At one online meeting with 10 people, we spent 20 minutes trying to get everyone on the same digital page. Our leader did something weird from his end and cut all of us off. When we got back online,



several participants could hear the others, but we couldn't hear them. One person kept changing his background as we met. One moment he was sitting in front of the Eiffel Tower; the next, the pyramids of Egypt. To say it was distracting would be an understatement. Those whom we couldn't hear ended up making signs and holding them up to the camera. Smoke signals might have been as effective.

- Entertainment becomes a relative term in captivity. After one long, tedious day, Kent and I spent 15 minutes FaceTiming with our grandsons and listening to them oink at each other. We've become easily amused.
- We've become a nation of panicky would-be hypochondriacs. Try standing in line (6 feet apart, naturally) at the pharmacy. If

you have the bad luck to sneeze or cough, you will immediately have to follow that up with, "It's allergies! Really!" as you get the side eye from the others in line, who fully expect a giant red X to appear on your chest any moment.

- I've learned to become more empathetic with shut-ins. For them, "shelter in place" is their life. I vow to call, visit or send messages more often.

Perhaps by the time you read this, we'll be settling back into a new normal. I hope so; I have a closet full of brightly colored spring clothes that I need somewhere to wear. 🌩

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Valerie Van Kooten is a writer from Pella who loves living in the country and telling its stories. She and her husband Kent have three married sons and two incredibly adorable grandsons.



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