



# Highline Headlines

Access Energy is dedicated to exceeding members' and customers' expectations for safe, reliable, efficient service and environmental responsibility. We are an equal opportunity provider.

**For after hours emergencies call**  
**800.452.7819**  
**or 319.385.1580**

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[www.twitter/AccessEnergyC](http://www.twitter/AccessEnergyC)

**For more information on how legislative issues can affect your bill, check out this section on our website**

## Community

Legislation

[www.accessenergycoop.com](http://www.accessenergycoop.com)

## Help Us Keep Your Rates Stable

Six hundred pages, plus another 1,000 of supporting documents – that's the size of the latest proposal from the Environmental Protection Agency (EPA) that would amend the Clean Air Act (only 465 pages) to further limit carbon dioxide (CO<sup>2</sup>) emissions from the power plants on which we rely today.

A lot has been debated about the ruling and its legality, feasibility and complexity. But lost in the shuffle of these thousands of pages and discussions is the **impact on people**. How much will electric bills increase? Will manufacturers relocate? How many jobs will be lost? Which power plants will be forced to shut down?

These are difficult questions. But they're important questions. At Access Energy Cooperative, we work hard to keep your electricity affordable and reliable. That's why we're asking the EPA for answers to these and many other questions.

We don't want you to get lost in the shuffle. We put you – our members – first. We advocate for you. We see you every month paying your bill. We work with you. We know when times are tough. We live in your community too. That's why we need to remind Washington, D.C. that the

RENEWABLE ENERGY NUCLEAR POWER NATURAL GAS CLEAN COAL

**MAKE YOUR VOICE HEARD!**

America needs an **ALL OF THE ABOVE STRATEGY** to keep electric bills affordable

TELL THE EPA TO RECONSIDER ITS "ALL-BUT-ONE" APPROACH

GO TO OUR WEBSITE [ACCESSENERGYCOOP.COM](http://ACCESSENERGYCOOP.COM) & CLICK ON THE LINK TO ACTION.COOP

rules they write have an impact in the real world – where we live. We encourage everyone to take 30 seconds to sign up at [www.Action.coop](http://www.Action.coop) and tell the EPA we cannot afford these regulations.

Please raise your voice and **speak** up to the EPA. Together, we can tell the EPA that support for the environment and a true energy policy are not mutually exclusive. We need a balanced approach for everyone.

**Please take a moment to visit [www.Action.coop](http://www.Action.coop) today.**

## The Cowboy Co-op

October is National Co-op Month, so it seems fitting for Access Energy Cooperative to look back to our beginnings and reflect on the reasons for the creation of electric cooperatives. This is a remarkable story that demonstrates the exceptional nature of the Americans who populated rural America, then and now.

Nineteen hundred and thirty five. It's hard to imagine what life was like outside urban **areas** back when news took **days** to reach you, there were only **dirt** roads, manual labor was common and many had no electricity.

Rugged people made a living by strength, persistence and hard, often crushing, work, relying on their neighbors when things got tough. A way of life alien to most of us today, although a few are still around who remember when the lights first came on. While 95 percent of urban dwellers had electricity, only one in 10 rural Americans was so blessed.

It was in this same year on May 11 when President Franklin D. Roosevelt signed executive order 7037 creating the Rural Electrification Administration (REA). Immediately, "cowboy" cooperatives took the bit in their teeth and

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## Manager's Corner



### General Manager/CEO Robert Swindell

The article on page one of this month's HighLine Headlines raises a number of questions and concerns we have on the effect the EPA's Clean Power Plan, the proposed new rules on carbon dioxide (CO2), will have on the affordability and reliability of your electric service. The Clean Power Plan establishes state by state reduction levels. The EPA created guidelines through the use of "building blocks" to achieve the required reductions in CO2. The building blocks are **divided** into four categories. The categories consist of: improvements in efficiencies at existing power plants; using generation with lower emissions, such as natural gas; using zero emitting sources like solar and wind; and more efficient uses of electricity like weatherization and more efficient appliances.

Germany's experience may foretell the impacts of the proposed EPA rules on CO2 emissions from existing power plants. Germany has one of the world's most aggressive plans to replace both coal and nuclear with renewable forms of electric generation such as solar and wind. By 2025, Germany plans on producing forty percent (40%) of their electricity from renewables. By 2080, they plan to be generating eighty percent (80%) of their electricity from renewables.

Germany's required implementation so far has resulted in a doubling of electric prices which now are about 38 cents a kilowatt-hour. The increases have so concerned their government, they have placed caps on the number of renewable installations.

Just as us, they are realizing the need to increase the number of extra high voltage power lines, such as the Rock Island and the Grainbelt Express Lines being proposed across Iowa and Missouri, to move the power from where it is produced to where it will be consumed. Also just like us, the Germans are supportive of renewable energy, but they don't want power lines spoiling their views.

While the EPA's Clean Power Plan may not double our electric prices, it will most certainly increase them. Since the enactment of the Clean Air Act in 1970, we have invested over one billion dollars to reduce the amount of air pollution emitted from our power plants, resulting in a much cleaner environment. Just as those changes resulted in higher electric

prices, I believe the changes that will be required under the Clean Power Plan will increase rates also. Our goal is to see common sense solutions that result in a cleaner environment and don't result in sky rocketing electric rates.

With this being an election year there will be numerous politicians asking for your vote. We need to ask them to **exert** themselves to find a balance of affordable electric rates while preserving the environment. I hope that you will assist us by taking a minute by logging on to [www.action.coop](http://www.action.coop) and asking the EPA to take affordable electric rates into consideration when it **transacts** new rules.



## COOPERATIVE INFORMATION

**Access Energy Cooperative**  
1800 West Washington Street  
P.O. Box 440  
Mount Pleasant, Iowa 52641

**Phone:** 319.385.1577  
**Toll free:** 866.242.4232  
**Fax:** 319.385.6873

**Website:**  
[www.accessenergycoop.com](http://www.accessenergycoop.com)  
**Email:**  
[contactus@accessenergycoop.com](mailto:contactus@accessenergycoop.com)

**OFFICE HOURS:**  
Monday-Friday  
(closed Saturdays, Sundays,  
& Holidays)  
Office: 7:30 a.m. to 4:00 p.m.

Billing & account information can be accessed 24/7 by calling our office or by visiting our website.

Payments can be placed in the dropbox under the flag pole.

Visa and Mastercard accepted.

**After Hours Emergencies call:**  
319.385.1580  
or 800.452.7819

**General Manager/CEO:** Robert Swindell  
**Editor:** Kimberly Brumbaugh  
**Assistant Editor:** Cherty Wibben

#### Officers and Directors:

Jerry Barker	District 2	President
Fred Hickenbottom	District 1	Vice President
Joseph Heckethorn	District 1	Secretary
Marvin Newton	District 3	Treasurer
David Hollingsworth	District 1	Director
Larry White	District 2	Director
Ronald Campbell	District 2	Director
Marvin Holtkamp	District 3	Director
Victor Pierrot	District 3	Director

## Help Others by Contributing to RECare

You may make a one-time contribution to the RECare program, or you may enclose an amount each month with your monthly electric bill. Just one dollar a month will help others! In 2013, forty customers contributed a total of \$2,794.74.

This program is administered by the Iowa Community Action Program, and recipients must meet their guidelines.



I would like to make a:

- one time contribution of \$ \_\_\_\_\_
- monthly contribution of \$ \_\_\_\_\_  
(monthly contribution will be added to your bill)

Name \_\_\_\_\_

Address \_\_\_\_\_

City/Zip \_\_\_\_\_

Phone # \_\_\_\_\_

Email \_\_\_\_\_

Account # (if known) \_\_\_\_\_

# Energy Assistance Program

The 2014–2015 Low-Income Home Energy Assistance Program (LIHEAP) has been **established** to help qualifying low-income Iowa homeowners and renters pay for a portion of their primary heating costs for the winter heating season. The assistance is based on household income, household size, type of fuel, and type of housing.

## WHEN TO APPLY:

- Elderly (60 & over) and/or disabled: October 1, 2014 to April 30, 2015.
- All other households: November 1, 2014 to April 30, 2015.

## WHAT TO TAKE:

- Proof of income: Most recent 3 months' check stubs, award letter from Social Security or 2013 tax return.
- Social Security numbers of all household members.
- Recent heat bill.
- Recent electric bill.

If you receive alimony or child support it will also need to be verified.

**WAGE EARNERS:** Please bring copies of your check stubs for the three-month period preceding the date of application, or a copy of your federal income tax return.

**FIXED INCOME:** This income may include: Social Security Benefits, Supplemental Security Income, Family Investment Program, Veteran's Assistance, Unemployment Insurance and pensions. Please bring copies of your most recent 3 months' check stubs.

**SELF-EMPLOYED/FARMERS:** Please bring a copy of your most recent federal income tax return.

**FIP RECIPIENTS:** Please bring your current DHS Notice of Decision or contact your local office for acceptable document information

If you are not sure where to apply, please write to: LIHEAP, Iowa Department of Human Rights/DCAA, Capitol Complex, Des Moines, IA 50319, or call your local community action agency.

## Income Maximums

Household Size	1	2	3	4	5	6
3 Month Gross Income	\$4,376	\$5,899	\$7,421	\$8,944	\$10,466	\$11,989
Annual Gross Income	\$17,505	\$23,595	\$29,685	\$35,775	\$41,865	\$47,955
For households with more than six member, add \$1,523 per three months, or \$6,090 annually for each additional member.						

Medical Waiver: Households who are over LIHEAP regular income guidelines may be eligible for LIHEAP benefits through our medical waiver component. The medical expenses must be documented, paid, and non-reimbursable. For more information please contact your local community action agency.



## Energy Efficiency

*Tip of the Month*

*Fall is here, and that means colder months will be here before we know it. Is your home prepared for the drafts that may enter? Tight-fitting insulating drapes or shades are a perfect way to keep the heat in and the cold out.*

Source: U.S. Department of Energy

## Take Control & Save

A Cooperative Effort for Energy Efficiency

# Energy Efficiency Rebates & Programs

## ENERGY EFFICIENT APPLIANCES

- Energy Star® Room Air Conditioner.....\$ 50
- Water heater (Electric only; At least 90% efficient).....\$100

## HEAT PUMPS

- Air to Air Source - at least 16.5 SEER (w/Elec. Resist.).. \$100 per ton
- Mini-Split Air Source - at least 16.5 SEER ..... \$250 per ton
- Dual Fuel Source - at least 16.5 SEER (gas back up) ..... \$250 per ton
- Ground Source - at least 19.1 EER
- \* replacing existing ground source unit..... \$400 per ton
- \* new & replacing other heat source type ..... \$750 per ton

## ALTERNATIVE ENERGY SOURCES .....\$250 per KW

- Capped at capacity. Access Energy Cooperative owns any carbon credits generated.

## HOME WEATHERIZATION INCENTIVES .....Up to \$500 maximum

- Incentives are available to those who choose to make energy saving improvements recommended by Access Energy Cooperative following a FREE energy audit conducted by us.
- Improvements must be completed in recommended order by AEC.

## BUSINESS LIGHTING REBATES

- Must have at least 10 eligible fixtures at a commercial, industrial or ag business member's account of Access Energy Cooperative.
  - \* Fluorescent T-5 and T-8 lighting systems with electronic ballasts
  - \* LED (light emitting diode) and LED exit signs
  - \* Occupancy sensors & photo cells
- Bulbs and fixtures must be evaluated by AEC to determine eligibility based on an audit of existing lighting prior to any installation of new equipment. A knowledgeable employee from the business needs to be present to guide AEC through the initial walk-through lighting audit. A final walk-through must be conducted after the project is completed.
- Total rebate amount is limited to \$30,000 per member per year and will not exceed 40% of the total equipment price.

## FREE ENERGY AUDITS & REBATE FOR IMPROVEMENTS

- Conducted by a qualified Access Energy representative.
- Blower door test to check for air leaks and gaps.
- Inspect insulation, doors, windows, lighting, appliances, and much more.

Weatherization improvements suggested at audit are eligible for incentive up to \$500.

## LOW INTEREST LOANS

Access Energy Cooperative has ERC loans available at low interest rates for the cost of materials and labor for energy efficiency home improvements in new or existing structures. For more details see our website.

Specific requirements apply to individual rebates. For more information on rebates, low interest loans or to schedule a free energy audit call 385.1577 or 1.866.242.4232 or visit our website at [www.accessenergycoop.com](http://www.accessenergycoop.com).

## Co-op, continued from page 1

started putting together electric cooperatives all across America. Access Energy Cooperative got its start in July 1938, as S.E. Iowa Cooperative Electric Association.

Some might think so-called “cowboy co-ops” would be restricted to the West, but the case can be made that every cooperative was formed by the cowboys of their area. Tough, self-reliant, hardworking, honest, resilient men and women willing to take bold action to serve their interests and create a better life for their families. They worked together for their neighbors and for their communities.

While the actual character of the cowboy cooperative didn't reflect the Hollywood image, the cooperative model matched the cowboy ethic perfectly. A book written by a retired Wall Street executive, James Owen, captured this ethic and boiled it down to the following 10 points:

1. Live each day with courage.
2. Take **pride** in your work.
3. Always finish what you start.
4. Do what has to be done.
5. Be tough, but fair.
6. When you make a promise, keep it.
7. Ride for the brand.
8. Talk less and say more.
9. Remember that some things aren't for sale.
10. Know where to draw the line.



*First Access Energy Cooperative pole being set at the Parke F. Cornick residence.*

Seems just another way of laying out the cooperative principles that we run our businesses by to this very day. It appears that cowboys and cooperatives were a natural fit.

So these cowboys got busy organizing electric cooperatives and began the work of bringing light to rural America. The **crew** of the 1930s dug holes by hand. They walked the poles up into place to carry the electric lines. All this had to be done with picks, shovels, ladders and whatever else was handy. Most of us have seen these poignant photographs, sepia images of remote places with men scrambling to light the rural landscape. Wires had to be man handled into place on the poles and cross arms. Creating the proper tension and securing the conductors to the insulators was all done by main strength and by sight. And when the lines were **damaged** either by man or nature, it all had to be redone the same way.

Safety equipment was non-existent. There were no hard hats, and fire retardant clothing wasn't even a glimmer in anyone's eye. Climbing poles often involved ladders rather than spikes and safety belts. Many of these cowboys gave their lives to bring the benefits of electricity to their homes and communities.

Today these tasks are completed using digger and bucket trucks assisted by mechanized tensioners. Distribution systems are controlled by smart devices, and cooperatives can provide more consistent levels of service and quality at a much lower cost. The work still is not **easy** and remains dangerous, but modern safety tools, clothing and practices reduce the risk substantially. And technology continues to improve our ability to control system operations and costs while continuously upgrading our **plant** facilities, and improving quality and member service.

## What is the Fixed Facilities Charge on my Bill?

The fixed facilities charge is a fixed charge for each account based on a rate classification that covers the costs associated with providing a meter and service to the location. It includes costs such as meter installation and maintenance, as well as administration costs. Fixed facilities charges vary by rate class, as they are determined by the costs for each rate class individually according to the expenses that apply to that class of service. The fixed facilities charge is similar to your monthly charge for phone service, cable service, or water service.

Given all that has happened, some might think the cowboy cooperative is a thing of the past. But they would be wrong to think that. The cowboy cooperative is needed just as much in 2014 as it was in 1935. Changes are sweeping through the electric utility industry; and if the cooperatives are to retain the benefits that electrification has brought to rural America, bold, decisive action by a new breed of cooperative cowboy will be required.

A new generation of members is coming onto cooperative lines. Members who saw electric co-ops as “saviors” by bringing in the simple benefits of light, refrigeration and other appliances are fading into memory. We must now wrestle with the perception of just being another utility.

Community involvement is a staple of Access Energy Cooperative. Today we are actively involved in many community projects as a **means** of improving where we live and work beyond the simple provision of power. As these efforts continue, we recognize that community for many of our new members resides on the Internet – a collection of electronic representations of individuals rather than meeting in person. New members expect immediate response and limitless information.

Engaging our membership in the future will be challenging, but so was bringing electricity to rural America. While the tools differ, the cowboy cooperative mindset and ethic have not changed. The points identified by James Owen still reflect values consistent with our cooperative principles.

Employees and members alike will continue pitching in and doing whatever they can individually and collectively to be sure that the interests of our community are well served, and that electricity remains affordable and reliable. Just as it was in the 1930s, working in our self-interest will be for the benefit of the families in our communities – and that's who we, here at Access Energy Cooperative, are here to serve.

Source: Tom Tate, NRECA

## Free Energy Audits for ALL Members

Access Energy Cooperative offers free energy audits to all members including a blower door test and thermal imaging.

Blower door tests uncover how much air leaks from your home. While it is important for your residence to remain well-ventilated, too much air exchange can be unhealthy, uncomfortable, and **expensive**—in the form of higher electric bills.

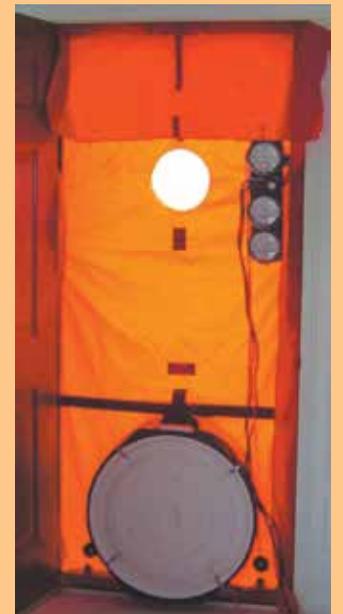
Thermal imaging or infrared scanning, allows an auditor to find where insulation may be needed. These special cameras produce images that, in varying shades of color, show where air or heat is leaking out.

When you schedule an energy audit with Access Energy Cooperative, be sure to perform these preparatory measures to ensure the most accurate test.

- Close windows and open interior doors
- Turn down thermostats on your heat pump or furnace and water heater
- Cover ashes in a wood stove or fireplace with damp newspapers
- Shut fireplace dampers and wood stove air intakes
- Conduct a proper infrared scan by moving furniture away from walls, and take down drapes.

Call us today to schedule your free energy audit, and find ways to slash your energy bills.

Source: Magen Howard; U.S. Department of Energy (EnergySavers.gov), Department of Energy (EnergySavers.gov)



## Peak Alerts Why They Matter to You

Just as you can get a cheaper airfare by catching a red-eye flight, using energy when fewer folks are pulling power out of the electric grid generally costs your co-op-- and ultimately you-- much less.

There's a certain amount of **energy** we all use, even when we are asleep. Refrigerators, air conditioning and heating systems, and other steady appliances create base load power requirements—the minimum amount of power your co-op needs to reliably supply all of its members.

Of course, we all have energy use patterns—television shows to watch, dishes to wash, etc. Lots of consumers tend to use electricity during the same “peak” periods—in the morning to warm up the house and get kids ready for school, and in the afternoon after work when a home lights up with power-draining activities. And then there's the interval between these two extremes.

### WHY TIMING MATTERS

Why does Access Energy Cooperative carefully monitor member energy use or “load” patterns? Our price for wholesale power rises and falls depending on the type of fuel (coal, natural gas, nuclear, hydro, etc.) used to generate electricity, which largely depends on the time of day when power is used. For example, generating baseload power with coal costs far less than starting up a natural gas peaking plant to meet peak electricity consumption on hot, humid summer weekday afternoons or extremely frigid winter mornings.

### SUPPLY TYPES

Here's a quick look at the types of power plants and fuels used to supply electricity at various times:

**Baseload:** These are large, efficient generating stations providing enough dependable electric power at a low cost to meet the minimum level of electricity needed at any given time. They do not start or stop quickly, and instead are run around the clock. Power Sources include coal, nuclear, hydro, and large natural gas-fired power plants; in some regions biomass and geothermal power stations.

**Intermediate Load:** These plants handle sharp increases in demand, filling the gap between baseload plants and peaking plants. Also known as load-following plants, these facilities are larger and therefore more efficient than peaking plants. Power Sources include natural gas and coal.

**Peak Load:** Though expensive and small, these plants can start generating power quickly during times when electric consumption reaches its highest point. Power Sources include natural gas and diesel fuel.

### HELP US KEEP YOUR BILL AFFORDABLE

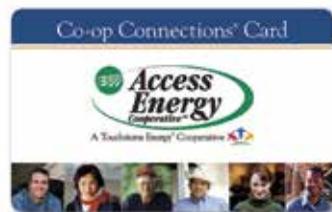
Access Energy Cooperative remains committed to providing you with affordable power, and there are some costs we can control with YOUR help. As an owner of Access Energy Cooperative, you can help if you reorganize your energy-related tasks so you use less during a peak alert.

## Members Saving on Prescriptions

In August, 18 members saved \$452 on their prescriptions.

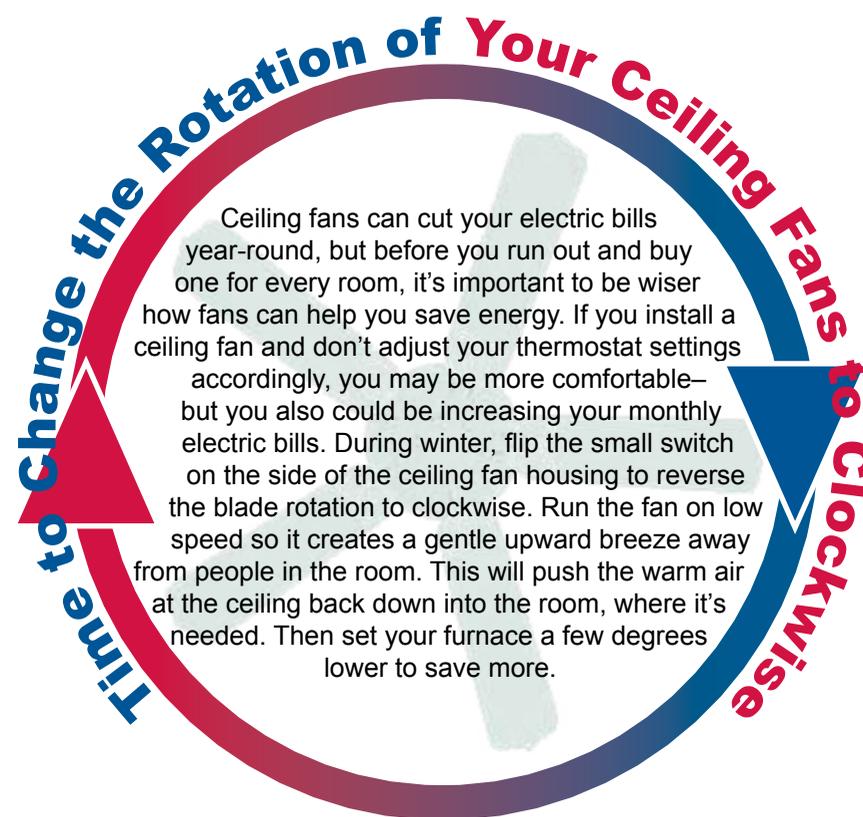
To find out more on the discounts offered check out our [website](http://www.accessenergycoop.com) at [www.accessenergycoop.com](http://www.accessenergycoop.com). It's easy to save—you just have to show your card to participating merchants.

If you own a business and would like to offer a discount for the card, please contact Kim Brumbaugh at [kbrumbaugh@accessenergycoop.com](mailto:kbrumbaugh@accessenergycoop.com) or call our office at 1.866.242.4232.



## 2015 Photo Contest Begins

It's time for the 11th annual photo contest with selected entries to be used in the 2016 Access Energy Calendar. We're looking for photos of rural settings in southeast Iowa including landscapes, animals, buildings or people in any season of the year. Fifty dollars will be awarded to each photographer whose entry is selected as one of the 12 featured photos. Submit all entries by March 31, 2015 to: Photo Contest, c/o Access Energy Cooperative, PO Box 440, Mt. Pleasant, IA 52641.



## Weather Radio App Still Available

As a member of Access Energy Cooperative, we are offering a premium Weather Radio smartphone app at absolutely no cost to you! At a value of \$9.99 this application, designed for iOS and Android devices, will locate you and automatically send alerts about impending adverse weather at your location; audibly announce weather watches, warnings and advisories; and provide you with live radar data. Plus, you can add alerts for up to 5 different locations to ensure the safety of family, friends and assets.

Set-up is easy! Just open the App Store on iOS or Google Play on Android and search for the free “Touchstone Energy Weather Connection”. Once inside the App, find and select “Co-op Code”, and enter Access Energy Cooperative's code to unlock premium “weather radio” functionality. You will also receive customized alerts from us, including outage restoration alerts and updates.



**Stop in today to pick up your Access Energy Cooperative weather app code!!**

# Safety for All

**A**ccess Energy Cooperative is dedicated to providing safe, reliable and efficient utility service to you, our member-owners. The lengths we go to keep you, your family and our linemen safe are a point of pride for us and are never taken lightly.

From acquiring new equipment and implementing new procedures – including installation of new breaker systems that react more quickly in case of a disruption – to increasing awareness of back-up generator systems within the cooperative community and supporting the Rural Electric Safety Achievement Program (RESAP), America’s electric cooperatives **strive** to promote the highest standard of safety.

A lot has changed for the electric utility industry in the United States over the last 130 years. In the 1880s, power came to New York City through the direct current (DC) supply method. Direct current supply required generation stations to be within a mile of a consumer’s home, which was great for city residents – but not so great for those living in the suburbs or rural areas.

Because of its inability to travel long distances – and the higher cost – the DC system eventually lost out to the more economical alternating current (AC) system. The AC system allowed power to travel across greater distances through the use of transformers located at power stations. These transformers

required higher voltage to pass through stations in order to bring power to homes at the end of the wire. This increase in voltage spurred the need for increased electrical safety procedures.

High voltage is considered in the U.S. to be a voltage above 35,000 volts. Designations of high voltage also include the possibility of causing a spark in the air or causing electric shock by proximity or contact.

High voltage wires and equipment are a constant **danger** for cooperative lineworkers, but they can also pose a danger to cooperative members. That is why electric cooperatives are proud to be at the forefront of electrical safety equipment development, as well as electrical safety education.

“Our line crews participate in monthly training sessions,” said Don Roach, Director of Operations and Engineering. “These courses ensure that our employees are constantly reminded of the safety aspect of the job and the importance of using equipment in the safest manner possible.”

In addition to safety training for employees, Access Energy Cooperative is continuously raising awareness of electrical safety in our communities by performing demonstrations at local schools and community events. There we show people just how easy it is for an accident to occur when working with electricity and how to prevent these dangerous, and sometimes deadly, mishaps. We also show them how this can pose hazards to them and their

families and how to avoid accidents. New to our safety program this year, we also offered safety education to bus drivers, so they know what to do should they come in contact with any downed power lines. We also increase awareness of electrical safety by engaging with volunteer fire departments, emergency medical teams and sheriff’s departments on a regular basis, offering education courses and demonstrations. These programs

keep service men and women, as well members of the community, safe.

At Access Energy Cooperative we know that the more people we have in our communities who are knowledgeable about electrical safety, the safer we all will be. That’s why we strive, every day, to raise awareness of, and encourage development in, electrical safety.

*Source: Meghan Evans, NRECA.*



**Don Roach, Director of Operations & Engineering at Access Energy Cooperative gives a safety presentation to Washington & WACO Community School District bus drivers teaching them what they need to do if their bus would ever come into contact with a downed power line.**

**Bus safety presentations are available for all school districts in our service area.**

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## Draft Dodgers: Weather stripping your home

**T**here is no doubt about it; the cold weather is on its way. Not only is it important to make sure that your heating unit is working properly, but you should check your home to make sure that none of that heat is escaping.

When the weather turns colder, drafts around windows and doors are constantly letting in cool air. Most people will immediately want to raise their thermostat even higher; however, that will cause you to use more energy when you don’t necessarily need to. The best solution is to weather strip your home. This is typically an easy fix that will eliminate energy waste and help you save on your monthly electric bill.

Sometimes drafts are obvious, and other times the openings are much smaller. Here are two quick ways to find out if heat is escaping from your home. For doors, look for daylight between the door and its frame, if you see even a hint of light in between the two, you need to weather strip that area. For windows, place a piece of paper between the sash and the seal then close it. If you can remove the piece of paper from the window without ripping it, you need to weather strip that area as well.

The great thing about all of this is that weather stripping is easy! There is an assortment of materials available to you (like rubber, foam, metal, etc.) and they are all inexpensive. Once you have purchased what you need, keep the following

in mind before you begin weather stripping: be sure the surface is dry and clean, measure the area more than once for best accuracy, and apply so that strips compress both sides of the window or door.

### **TO WEATHER STRIP WINDOWS:**

- Place the stripping between the frame and the sash.
- Be sure that it compresses the window when shut.
- Check to make sure that the stripping does not interfere with the moving of the window.

### **TO WEATHER STRIP DOORS:**

- Choose the proper sweeps and thresholds for your door.
- Weather-strip the entire door jamb.
- Make sure the stripping meets tightly at both corners.
- Use a thickness that allows for a tight press between the door and the ground, but one that does not make the door difficult to shut.

Roughly half of the energy that your home uses comes from heating and cooling. So the next time you feel an uncomfortable draft in your home, do not immediately crank up the heat. Check to find out where the draft is coming from and properly weather strip the area. This will ultimately save you more energy and more money in the end. *Source: Amber Bentley, NRECA*



# 2014 Treasure Hunt—Can You Help Find These People?

**W**e are searching for these members whose dividend checks did not reach them. If you know the where-abouts of any of these people, please contact our accounting department at [finance@accessenergycoop.com](mailto:finance@accessenergycoop.com) or by calling 866.242.4232.

## A

Abernathy, Sidney R/Nancy L..... Libertyville IA  
 Adair, Steve E..... Bloomington IN  
 Anderson, Jeffrey L/Morris, Heather..... Brighton IA  
 Anderson, Patricia S/Robert L..... Dewey AZ  
 Anderson, Perry/Dawn..... Donnellson IA  
 Anderson, Richard R/Williams, Kathy..... Ft Madison IA  
 Askey, Gary L/Sharon..... West Burlington IA

## B

Beames, Terrance L..... Winfield IA  
 Bentler, Mike J..... Keokuk IA  
 Bevier, Kerry G/Lori..... Ft Madison IA  
 Binns, John W/Linda K..... Fairfield IA  
 Blint, Glenda J..... Mt Pleasant IA  
 Brown, Anthony C..... Bloomfield IA  
 Brown, Ricky E/Brenda A..... Ottumwa IA  
 Brown, Troy A..... Rockford IL  
 Bruner, Charlie F/Jenny..... Ft Madison IA  
 Buchanan, Stanley D/Martha L..... Fairfield IA  
 Bunn, David T/Tonda J..... Muscatine IA  
 Busse, Robert L/Margaret..... Elkhart Lake WI

## C

Canterbury, Joe C..... Burlington IA  
 Cohen, Nadine..... Fairfield IA  
 Conger, Millie M..... West Point IA  
 Conrad, Ernest..... New London IA  
 Conrad, James J..... West Point IA  
 Contel Cellular Inc..... Muscatine IA  
 Cook, Robert J/Gwen E..... Burlington IA  
 Cornick, Linn..... Fairfield IA  
 Cousins, Peggy..... Mt Pleasant IA  
 Crosby, Lynn..... Promise City IA  
 CSI LTD..... Burlington IA

## D

Danaher, Chris/Laura..... Sugar Land TX  
 Danielson, Charlene..... Argyle IA  
 Davis, Dennis B..... Pilot Grove IA  
 DeRosear, Jane..... Farmington IA  
 Dillman, David E..... Batavia IA  
 Dillon, Margery Estate..... Agency IA  
 Dilmore, Terry A/Sharon M..... Oshkosh WI  
 Doan, Darla M..... Mt Pleasant IA  
 Donohue, Sharon/Dillon, Tom..... Blowing Rock NC  
 Dooley, Pia..... Laramie WY  
 Douglas Communication V..... Rantoul IL  
 Duttweiler, Susan/Kenneth..... Burlington IA  
 Dyke, Bill C..... Bloomfield IA

## E

Eden, Fred J/Madeline..... Bonaparte IA  
 Emery, Larry C..... Eldridge IA  
 Erue, Lisa P..... Batavia IA  
 Evans, Everett E/Janet..... Riverside IA  
 Everett, James C..... Ottumwa IA

## F

Farley, Tim..... Cookeville TN  
 Fox, William/Kelly..... Brayton IA  
 Franks, Nancy..... Ft Madison IA  
 Frazier, Francis L/Darlene..... Aurora IL  
 Frisbie, Buddy..... Fairfield IA  
 Fritz, Lawrence B..... Wever IA

## G

Garretson Equipment Co..... Huntley IL  
 Geier, Kathleen T..... Bath OH  
 Gibbons, John..... Jacksonville IL  
 Goodrich, James..... Fairfield IA  
 Graf, Larry E Estate..... Lockridge IA  
 Gregory, Winn H..... Hermiston OR  
 Greiner, Mark J..... Fairfield IA

## H

Haber, Becky..... West Burlington IA  
 Hallman, William..... Lake Saint Louis MO  
 Harris, Valerie S..... Fairfield IA  
 Hassel, Chris..... Washington IA  
 Hawkins, William/Diana..... Hebron NE  
 Hayward, Frank E/Janet..... American Fork UT  
 Heckenberg, Leslie D..... Stockport IA  
 Helmick, Charles..... Libertyville IA  
 Health Software Inc..... Omaha NE  
 Herrick, Dean..... Ottumwa IA  
 Hill, Robert L..... Bonaparte IA  
 Hoffeditz, Vera K..... Farmington IA  
 Hollander, Robert W/Rhonda..... Pollock MO  
 Holsteen (Brown), Harriett..... West Point IA  
 Hopkins, Doris..... Hannibal MO  
 Horner, John M/Tina..... Montrose IA  
 Howland, Betsy L..... Fairfield IA  
 Huebner, Joan M..... Hillsboro IA  
 Hughes, Ron..... Williamstown MO  
 Hughes, Todd A..... Keosauqua IA

## I

I T C Inc..... Scottsdale AZ  
 Iowa Beef Producers..... Birmingham IA  
 Irwin, Andrew..... Fairfield IA

## J

Jacobs, Steven G/Sherry..... Bonaparte IA  
 Johnson, Diana..... Lockridge IA  
 Jones, James D/Maureen D..... Tucson AZ

## K

Kelley, Debora..... Wayland IA  
 Kelly, John/Linda M..... Ellington MO  
 Knutson, Theodore M..... Danville IA  
 Kraft, Mark W/Donna..... Douds IA  
 Kurzen, Eugen R/Mary A..... Santa Clara CA

## L

Lange, Kyle/Cindy..... Danville IA  
 Larsh, Brad/Tami M..... Iowa City IA  
 Lerud, David A..... Burlington IA  
 Levin (Spano), Diana A..... Phoenix AZ  
 Lingenfelter, Kim R..... Wever IA  
 Lopez, Jessie J Jr/Rebecca..... Overland Park KS

## M

M & M Enterprises..... Saint Paul IA  
 Macheca, Richard..... Huntington Beach CA  
 Martin, Gerald A..... Fairfield IA  
 Masciocchi, Gene L/Robin D..... Wilson WY  
 Mason, Robert G..... West Point IA  
 McBride, Chester..... Des Moines IA  
 McConnell, Lawrence W..... Burlington IA  
 McCulloch, Rory/Dena..... Wever IA  
 McCurdy, David L/Judith..... Rushville IL  
 McDowell, Brenda K..... New London IA  
 Mertens, David/Haskins, Becky..... Keosauqua IA  
 Miller, Douglas B..... Libertyville IA  
 Miller, Tod W/Melissa..... Burlington IA  
 Monroney, Michael S/Robin..... Fairfield IA  
 Moothart, Douglas D Estate..... Miles IA  
 Morrow, Laura..... Wayland IA  
 Morse, Cynthia..... Winfield IA  
 Moser, William/Sandra L..... Rochester MN  
 Mourer, Willard G Estate..... Ottumwa IA  
 Mount, Robert..... Greeneville TN  
 Mullikin, Linda S..... Hedrick IA  
 Murray, Patricia..... Memphis MO  
 Murray, Raymond B/Diana..... Palmyra MO

## N

Nelson, Delbert..... Mt Pleasant IA  
 Newell, Barbara..... Fairfield IA  
 Newman, Paul E/Amy..... Cedar Rapids IA  
 North, Susan..... Fairfield IA  
 Northwestern Bell..... Minneapolis MN

## O

O'Tool, James..... Pacific Junction IA  
 Olson, Mark R/Rebecca S..... Bayfield CO

Overhulser, Michael..... Mt Pleasant IA

## P

Parker, Rick/Tami..... Mt Pleasant IA  
 Peck, Daniel R/Kelly..... Farmington IA  
 Peebler, Eva P..... Burnside IA  
 Pencil, Keith/Mary..... Libertyville IA  
 Perez, Ruben/Iraida S..... Orlando FL  
 Phillips, Larry..... Owatonna MN  
 Pickard, Steven D/Toni A..... Fairfield IA  
 Postle, Rodney..... Ft Madison IA  
 Praver, Barry..... Jupiter FL

## R

Ravey, Tom/Diane..... Fairfield IA  
 Richard, Michael F/Carol A..... Ft Madison IA  
 Rickert, Keith L..... Ottumwa IA  
 Robb, Richard/Sherry..... Mt Union IA  
 Roland, Gary/Paula..... Ames IA  
 Rome Tap..... Rome IA  
 Roth Swine Ridge..... Wauzeka WI  
 Rubin, Richard/Antoinette..... Fairfield IA  
 Rusk, Edward T..... Packwood IA

## S

Saint Francis Puppies..... West Point IA  
 Sanders, Linda..... Swedesburg IA  
 Sanders, William H..... Riverside IA  
 Sandy, Edward II/LuAnn G..... Davenport IA  
 Seeley, David S/Julie A..... Hampstead MD  
 Seering, Ronad J/Diana..... Mt Pleasant IA  
 Sheets, Michael R/Fenton, Ellen..... Agency IA  
 Shive, Jennifer..... Washington IA  
 Shull, Anita..... Mt Pleasant IA  
 Side Line Truck Shop..... Mt Pleasant IA  
 Silvers, Joan..... Fairfield IA  
 Sinclair, Joseph S..... Melrose IA  
 Smith, David A..... Marinette WI  
 Smith, Gerald M..... Burlington IA  
 Smith, Ronnie..... Farmington IA  
 Smith, Tracey W..... Wever IA  
 Spearman, Mike L..... Salem IA  
 Spencer, Tony..... Ft Madison IA  
 Stakland, Steven K..... Saint George UT  
 Stanford, Tom..... Donnellson IA  
 Stewart, Roger..... Davenport IA  
 Stinson, George..... Mt Pleasant IA  
 Stodgell, Michael..... Chanute KS  
 Stortz, Willard R..... South English IA  
 Sullivan, Barry..... Fairfield IA

## T

Thomas, Terry L..... Mt Pleasant IA  
 Townes, Polly..... Ottumwa IA

## U

U F O Inc..... Fairfield IA  
 Upton, Erik..... Fairfield IA  
 Upton, Steve..... Danville IA  
 US West Paging..... Irving TX

## W

Wagner, Marcus G..... Fairfield IA  
 Walker, Mark W..... New London IA  
 Warth, David..... Washington IA  
 Wells, Sherry..... Salem MO  
 Wenger-Keller, David/Annie..... Ft Madison IA  
 White, Sandra..... Mt Pleasant IA  
 Wilbert, Dennis E..... Massillon OH  
 Williams, Bill/Brenda..... West Point IA  
 Williams, Larry W/Maranna..... Pershing IN  
 Wilson, Gerald A JR/Martha..... Ft Madison IA  
 Woodside, Robert/Winifred..... Iowa City IA  
 Woodsmall, Anna/Richard Craig..... Hillsboro IA  
 Wrieden, Francis W/Mary A..... Keokuk IA  
 Wymer, Carol..... Eldon IA

## Y

Yordy, Ross..... Hamilton IL  
 Young, Keith Estate..... Mt Pleasant IA

## Z

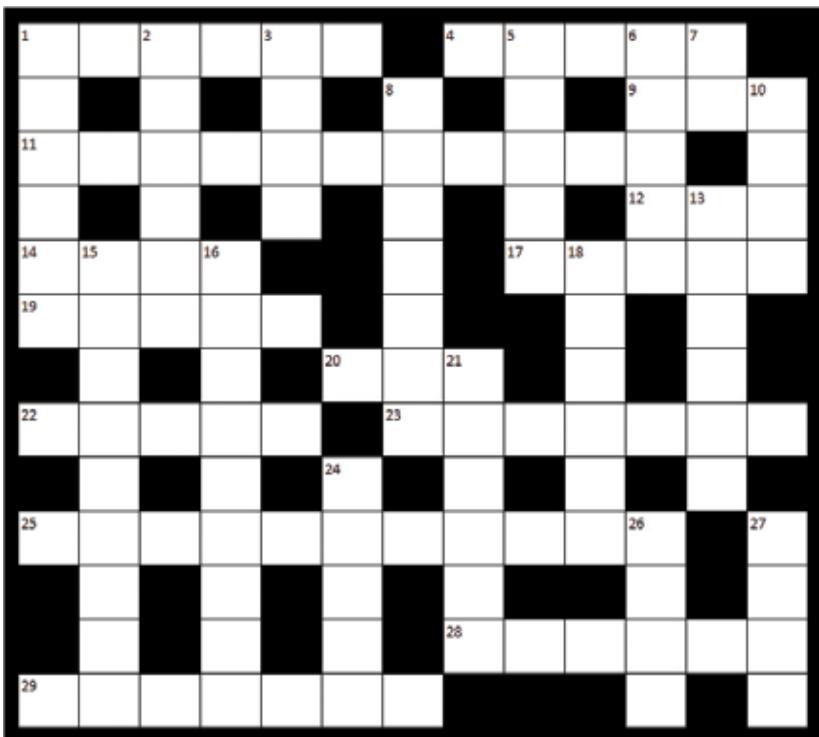
Zeman, Walter J/Carolyn..... Cascade CO

# Win \$25 By Learning About Your Cooperative!

Access Energy Cooperative members can win \$25 by completing the crossword below correctly. Members may clip out their answers and send them by October 31, 2014, to: Access Energy Cooperative, Attn: Crossword Puzzle, P.O. Box 440, Mount Pleasant, IA 52641. Most of the answers are bold and highlighted elsewhere in this issue of the Highline Headlines. If more than one person answers all of the questions correctly by the deadline, a drawing will be held to determine the winner. Only one prize will be given for the crossword puzzle.

Name \_\_\_\_\_

Address \_\_\_\_\_



Last month's crossword winner is Mike Yaley of Mt. Pleasant

## ACROSS

- 1 The EPA proposal will have this on your electric bill
- 4 Raise your voice and do this to let the EPA know the impact on you of the latest proposal
- 9 Type of bread
- 11 Access Energy is this form of business
- 12 Short for advertisements
- 14 What happens to ice when it turns to water
- 17 Our scholarship program requires seniors to write this as part of their application
- 19 Ask politicians to do this to share their position on affordable electric rates
- 20 Used to catch butterflies
- 22 We are involved in community projects as \_\_\_\_ of improving our own lives
- 23 This was done to the EPA's building blocks to help achieve the required reduction in CO<sup>2</sup>
- 25 This happened to the LIHEAP program to help low-income households with heating costs
- 28 We all use a certain amount of this even when we are asleep
- 29 Check this to find places where you can use your coop connections card
- 2 It is being lost in the shuffle how much the EPA proposal will affect these
- 3 In the 1930s, these people dug holes by hand to place poles
- 5 Cooperative workers take this in their work
- 6 Life was different in 1935 outside of these urban places
- 7 Abbr for Kentucky
- 8 If lines developed this type of condition in the 30's, they had to be replaced by hand
- 10 Working on electric lines is still not this today, but with all of the equipment available it is safer than in the 1930s
- 13 High voltage equipment is constantly causing this for coop employees
- 15 Too much air exchange in your home make your bills be this
- 16 When the EPA does this with new rules, we hope electric rates are taken into consideration
- 18 We do this to promote high standards of safety
- 21 Thin wrapping paper
- 24 Technology continues to improve our ability to control costs while building this type of facilities
- 26 In 1935 there was only these type of roads outside of urban areas
- 27 Life was different in 1935 when it took several of these for news to reach you

## DOWN

- 1 The LIHEAP program was developed to help households with lower of these



**Habitat for Humanity®**

Alan Raymer, Energy Advisor at Access Energy Cooperative delivers a water heater to Lisa Diener for a new Habitat for Humanity home on Monroe Street in Mt. Pleasant.

The featured recipe winner who submitted this recipe will receive a \$10 electric bill credit. Check out our recipe section at [accessenergycoop.com](http://accessenergycoop.com) for a new recipe or to submit your favorite recipe. Or mail us your recipe and we will post it for you.



## Dutch Letter Bars

From the Kitchen of Anonymus

- Prep time: 10 min.  
Bake time: 30 min.
- Preheat oven to 325°. Grease a 9x11 baking pan.
  - Cream the butter, margarine, and almond paste.
  - Add the eggs to creamed mixture and mix well with a hand mixer.
  - Stir in the flour and sugar.
  - Pour the mixture into the prepared pan.
  - Sprinkle the top with sugar.
  - Bake for 30-35 minutes.
- ½ cup butter  
½ cup margarine  
8 oz. almond paste  
2 eggs  
2 cups flour  
2 cups sugar

[www.accessenergycoop.com](http://www.accessenergycoop.com)