

### LOCAL PERSPECTIVE

# Teaching youngsters the importance of energy efficiency

#### BY KEVIN WHEELER

Electronic and mobile devices, TVs, computers and gaming stations have become ubiquitous fixtures in our

homes, particularly those with children. Consumer electronics coupled with the proliferation of smart home appliances, technology and electric vehicles have slowly but steadily changed our homes and lifestyles.

This ever-connected world is the modern environment in which children are growing up. And, with lifestyles increasingly reliant on technology and in turn, energy consumption, teaching youngsters to save energy is an important life lesson.

### The why

But before parents can teach their



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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Call our office 24/7: 319-385-1577. Payments can be placed in dropbox under flag pole. Visa and MasterCard accepted.

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children how to save energy, they must first answer the question, "What's in it for me?" As most parents can attest,

> convincing kids to care about energy efficiency is a hard sell. Parents need to explain why it's important to save energy and how it benefits the child – otherwise, they will not understand the need to change their habits and will be less motivated to do so. In the simplest terms, less money spent on an electric

bill can mean more money used for fun activities (that's something children can relate to!).

Less tangible, but just as important, using less energy means running your home more efficiently, conserving natural resources and helping the environment.

### **Learning by doing**

Because "saving energy" is an abstract concept for children, be specific about energy efficiency actions and set an example. We know that children learn by observing what their parents do. Even if they don't say anything, children are processing your actions. When you turn off the lights when leaving a room or unplug the phone charger once the device is fully charged, they will notice.

Learning about energy efficiency doesn't have to be a boring lecture. Make it fun for greater impact.



For younger kids, turn energy efficiency into a "treasure hunt" game to locate all the things in your home that use electricity. Depending on the age of the children, challenge them to count and group the items into categories: electronics, appliances, lights, etc. If age appropriate, have them create a list. Ask which gadgets and appliances could be turned off or unplugged to save power every day.

For older children, show them how to program the smart thermostat and appliances. Shop with them for LED lights and discuss ENERGY STAR\*-rated appliances. Show them the electric bill so they can see the costs, energy use and how their actions impact the bill.

Kids of all ages can learn a few simple energy-saving habits that can last a lifetime:

- Turn off lights, devices, computers and video consoles when not in
- Open blinds and curtains during winter days to let warm sunlight in and close them during summer days to keep your home cooler.
- If your children are old enough to run the dishwasher or wash their clothes, teach them to run these appliances only with a full load and during off-peak energy hours.

#### Rewards

Offer rewards for agreed upon milestones. Rewards provide positive reinforcement on energy-saving actions. The idea is to create a habit of being energy efficient. And for parents, this could mean less nagging about turning off the lights!

Teaching your children about saving energy is not only a creative way to spend time with them; it helps your home to be more energy efficient and can instill good habits that will benefit your child long into adulthood. 🗲

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

# **Your opinion counts**



Every three years, Associated Electric Cooperative, Inc. – the Access Energy Cooperative wholesale power generator - conducts a satisfaction survey of our members. The opinions we receive from this survey help us to identify and respond to your needs and improve services.

During October and possibly into November, a cooperative-approved,

independent research firm will be gathering the opinions of Access Energy Cooperative members, either by a telephone interview or by an email invitation to participate online in this important project.

As an alternative to the telephone survey, some members will be randomly selected to participate in an online version. An email may be sent to you with a link directing you to the survey. Rest assured that the link is valid and does not ask for any of your private information. Another option to obtain your opinions is through a postcard mailer. Some members may receive a postcard with instructions to respond to the survey. Again, rest assured this is approved by Access Energy Cooperative.

If you are asked to participate in this survey, we appreciate your time and effort in providing responses.

### **EMPOWER RURAL IOWA**

### Gov. Reynolds visits Mt. Pleasant



On Sept. 7, Access Energy Cooperative hosted the inaugural meeting of the **Empower Rural Iowa Task Force meeting,** launched by Gov. Kim Reynolds and Lt. Gov. Adam Gregg. The 23 members of the task force met at Access Energy Cooperative's office to brainstorm ideas "designed to encourage and develop the next generation of leadership for rural communities and to encourage community strategic planning."

### **EDITOR'S CHOICE CONTEST**

## Just in time for Thanksgiving!



Thanksgiving is right around the corner! Just in time for the feast, we're giving away a Masterbuilt **Butterball XXL Digital Control** Indoor Electric Turkey Fryer! You can fry using oil, or boil and steam with water. The suggested retail price is approximately \$240. For details go to www.amazon.com/ Butterball-Digital-Indoor-Electric-Turkey/dp/B00OU6JZ9M.

Enter the contest by visiting the Living with Energy in Iowa website at www. livingwithenergyiniowa.com no later than Oct. 31, 2018. 🗲



TIP #6

## Get notified of power outages on your mobile device

Our SmartHub App now has the capability to notify you if your power is out. If you have an email address stored on your account with Access Energy Cooperative, you will receive an email notification if your power experiences a service interruption longer than 3 minutes. If you don't have an email address on your account and want to add one, call our office at 866-242-4232.

Members can also arrange to receive a text message alerting you of any service interruptions. Just call our office, and we will update your account to receive a text message.

You can opt out of this program at any time by calling us at 866-242-4232.











#### LEND A HELPING HAND

# **Treasure Hunt List**

### Do You Know Any of These People?

We are searching for these members whose dividend checks did not reach them. If you know the whereabouts of any of these people, please contact our accounting department at finance@accessenergycoop.com or call (866) 242-4232.

Adair, Steve E Adkins, Michael A/Karen S Agnew, Jon Alexander, Betty J Allen, Samuel J/Diana Bachtel, Cliff Benjamin, Doris I (Estate) Biegeleisen, Louis Biggs, Bryan/Maria S Binns, John W/Linda K BJ's Four Corners Blint Concessions/Geode Blunk, Michael R/Susan D Boeding, Harry **Boldt Welding & Automotive** Books Are Fun Bowen & Grote Farms Boyer's Machine Works Brendel, Peter/Celesta Brown, Gary E

Bloomington IN Keosaugua IA Malvern IA Burlington IA Donahue IA Mt Pleasant IA Tamuning GU Fairfield IA Mt Pleasant IA Fairfield IA Morrison IL New London IA Winfield IA Mt Pleasant IA LeClaire IA Pleasantville NY Wayland IA Ankeny IA Riverside IA Front Royal VA

Brown, Mathew W Brunson, Mark Brush, Theresa Burmeister, Kurt L Burns, Janet A Buse, Jerry/Alicia Byrd, John T/Lisa Carr, Marilyn K Casteel, Dennis L/Hachey,

Carol C

Chase, Julie L CitiCaters Co Inc. Coker, Violet B Collins, Todd R/Barbara Cooke, Jeff/North, Susan Counts, Ricky D Crile, Keith A Crouse, Bryan DeRoos, Michael R/Theresa Deao, Howard D (Estate) Degen, Robert/Ila Jane Dickens, Brian/Heberling, Ed Dickinson, Harold/Juanita Dill, George P/Lindsay Dillman, David E Dix, Glen/Janice Dorothy, Terry/Chrystal Duncan, Ray

Enright, Ernest/Margaret Evans, Everett E/Janet Fankhauser, Jeff/Danielle M Farrier, Don (Sr)/Mary Featherston, Susan Feikert, John K (Estate)

Fisher, Leonard Fleming, James L/Hunter, Eleanor Foreman, Rodger W

Fox, Thelma M Fritz, Wanda Garretson Equipment Co Garza, Alfredo/Jacinta Gerleman, Diane Gerst, Anna L/Adler, Daren Gibbons, John Gregory, Winn H Greiner, Joseh B GTE Mobil Net **GTE Telephone Operations** Hain, Scott/Dianne

Haller, Cathy E Hammer, Anita Harding, Pamela/Petrillose, Karen

Harkers Distribtuion Inc Hawkins, William/Diana Hayes, Michael L Hayward, Frank E/Janet Helmick, Marlo J (Estate) Hendrickson, Elwin R/Dana Hickenbottom, Dorothy Hicks, Dean E/Linda Higgins, Jeffrey/Debra Hill, Brian R/Lori D

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Fairfield IA LeMars IA Hebron NE Galesburg IL American Fork UT Ft Madison IA Mt Pleasant IA Batavia IA Knoxville IA Manlius IL Richland IA

Hoffman, James R/ Montgomery, Diane

Holden, Paul S/Barbara Hollander, Jim/Sally Horton, Danny/Clara Hughes, Ron Humble, Larry Hummell, Mike/Marie Hungerford, Mark/Anneta Hunold, Paul/Becky N Hunter, Nellie M Hysell, Robert W/Joyce **IES Utilities** Ingram. Forest/Carol **Iowa Beef Producers** Ivev. Beverly A Jackson, Holly Johnson, Dennis W/Judy K

Johnson, Nathan/Kimberly Judd, Rodney/Theresa Kelly, John/Linda M Keomala, Phouphane K/Viravanh Knutson, Theodore M (Estate)

Konhaus, John C/Sara Krebsbach, Joel Krueger, Larry Kutcher, Blanche Kyle, Thomas/Karla Ladwig, Travis Lake, Charles/Paula Lambert, Darrel Landeche, Lori M. Lanferman, Margaret A Lanfranco, Richard D Lantz, Eunice D (Estate) Lay, Roy/Phyllis (Estate) LeMaster, Jody G Lee's Taxidermy Leffel, Patrick

Lieberg, Robert Livestock Placement Lopez, Jessie J Jr/Rebecca Lowell Church Marlin, William C Marsh, Byron/Nichole Masters, Jerry/Lucille McAlister, Kambra K McBride. Chester McConnell, L Wayne

Lewis, Thomas D/Deborah

Leffler, Tammy

McConnell, Lawrence W McCurdy, David L/Judith McDonald, Sherry McMahon, Louis/LaRayna Meixner, Richard T

Miller, Stephen A Mills, Michael J/Jennifer Moeller, Ray

Moore, Howard W Jr/Deborah Moore, Mrs. J Brown (Helen) Morris, Allen D Morrissey, Colleen R

Murray, Raymond B/Diana Muschamp, Connie Nelson, Delbert

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Mt Pleasant IA

Racine WI

Rome IA New London IA Fulton MO Donnellson IA Reeds Spring MO **Burlington IA** Tulsa OK

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Des Moines IA North Augusta SC **Burlington IA** Rushville IL Fairfield IA

Mt Pleasant IA Fairfield IA **Burlington IA** Reasnor IA Cotopaxi CO

Sylacauga AL Mt Union IA Batavia IA Donnellson IA

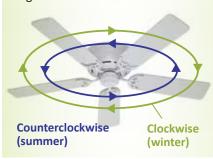
Palmyra MO **Burlington IA** Mt Pleasant IA

### SAVING ENERGY

## Reverse the spin and save

Ceiling fans can cut your electric bills year-round, but before you run out and buy one for every room, it's important to know how fans can help you save energy. If you install a ceiling fan and don't adjust your thermostat settings accordingly, you may be more comfortable – but you also could be increasing your monthly

During winter, flip the small switch on the side of the ceiling fan housing to reverse the blade rotation to clockwise. Run the fan on low speed, so it creates a gentle upward breeze away from people in the room. This will push the warm air at the ceiling back down into the room, where it's needed. Then set your furnace a few degrees lower to save more. 🗲





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Columbia MO



All of us at Access Energy Cooperative would like your help in keeping our line workers safe while they work on your electric lines. If you see them working, move over to the other lane and slow down. We all thank you!

### SAFETY FIRST

### Items on utility poles are illegal and pose a safety hazard

Although it may seem like a good idea, putting items on utility poles creates serious safety hazards.

Staples, nails and tacks used to hang things - as well as the items themselves - pose dangers to Access Energy Cooperative line workers who must climb poles to restore power or perform routine maintenance.

Satellite dishes, deer stands or other objects (such as birdhouses, balloons, flags or a basketball net) can create dangerous obstacles. The nails, tacks and screws left behind can snag utility workers' boots or puncture safety clothing, making line workers vulnerable to slipping or even electrocution.

In addition to being hazardous, tampering with utility poles can be costly. Posting signs or attaching other objects to utility poles violates Access Energy Cooperative's electric tariff, section 19. Individuals are subject to disconnection and possible legal action.

Access Energy Cooperative encourages members to contact local zoning officers to inquire about where signage can be posted legally.

### **FUNDING ASSISTANCE**

## **Access Energy Cooperative** sponsors energy efficiency research

Each year, Access Energy Cooperative contributes a portion of its gross revenues to the Iowa Energy Center at Iowa State University and the Center for Global and Regional Environmental Research (CGRER) at the University of Iowa.

The Iowa Energy Center helps to promote, develop and advance energy efficiency programs and renewable energy research. In addition, their staff is available to answer questions on a variety of energy issues for the citizens of Iowa.

In 2017, Access Energy Cooperative was assessed onetenth of one percent of its gross operating revenue for electric service of \$29,013,547. Access Energy Cooperative paid a total of \$29,014. Eighty-five percent of that will go to the Iowa State Energy Center and 15 percent will go to the University of Iowa for CGRER. All Iowa electric and gas utilities are required by the state legislature to help fund the two centers. 🗲