

2024 Shine the Light nominees announced

Students attend Youth Tour in nation's capital

Wrap and sandwich recipes

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Editorial Office

8525 Douglas Ave., Suite 48, Des Moines, IA 50322-2992. Telephone: 515-276-5350.

Email Address

editor@ieclmagazine.com. *lowa Electric Cooperative Living* magazine does not assume responsibility for unsolicited items.

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. lowa Electric Cooperative Living magazine cannot make an address change for you.

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ON THE COVER

Special thanks to Linda Eastman, a Consumers Energy member-consumer, for supplying this month's cover image. Submit high-resolution photos for consideration to editor@ieclmagazine.com. You could receive \$100!

GRATEFUL FOR YOUTH TOUR: THE ANNUAL TRIP OF A LIFETIME

BY SHELLY YORK



In the weeks leading up to Youth Tour, there is always a flurry of activity. Our heads are spinning as we are busy nailing down all the last-minute

details, including making sure we have the right supplies, communicating with students and parents, and confirming (and reconfirming!) the many tour stops and meals.

Now that the annual trip is behind us, and there is time to reflect on Youth Tour 2024, I am simply grateful. For what, you might ask? I'm grateful for so many things, including:

- The electric cooperatives that sponsor these young leaders on this trip of a lifetime. It's an investment in rural lowa that will pay dividends well into the future.
- The students who take a leap of faith to apply for and go on Youth Tour. When the students show up for orientation, there is a lot of nervous energy, but that soon dissipates, and we become a family of sorts that can easily navigate a large city and airports with ease.
- The small army of people at the National Rural Electric
 Cooperative Association who work behind the scenes to make Youth Tour something these young delegates will never forget.
- Parents that trust us with their kids for the week. We don't take your faith in us lightly!
- The cooperative business model that we were able to put into action during Youth Tour by running our very own Snack Cooperative. Our co-op sold reasonably priced snacks to its members (the Iowa students

on Youth Tour). The members elected a board of directors, and the directors hired a co-op CEO/manager. The board and CEO met every morning over breakfast to discuss and plan activities related to the co-op.

Our nation's capital, Washington, D.C. Where else can we see the Changing of the Guard, our first President's home, the location where Abraham Lincoln was assassinated, meet with our elected officials, visit more than a dozen monuments, memorials and museums, and then go paddle boating in the Tidal Basin, surrounded by the Thomas Jefferson and Martin Luther King, Jr. memorials? **grate·ful** feeling or showing appreciation

Our chaperones who are truly top-notch! They leave their work and families behind for a week and focus on giving our Youth Tour delegates the best experience possible.

As we look forward to 2025, we are excited to meet the next class of Youth Tour delegates. If you know any high school students who are passionate about government and public service, please encourage them to apply! Until then, search for **Iowa Youth Tour** on Facebook or Instagram to see the group's adventures from 2024 or visit www.iowayouthtour.com.

Shelly York is the Youth Tour director for the lowa Association of Electric Cooperatives.

EDITOR'S CHOICE CONTEST

WIN A CUISINART GRIDDLE AND PANINI PRESS!

This Cuisinart Griddler Grill, Griddle and Panini Press is a true multitasker, and this innovative appliance gives you lots of options for delicious meals. Thanks to interchangeable nonstick plates, it can cook everything from paninis, pancakes and French toast to grilled steaks and chicken breasts.

Visit our website and win!



Enter this month's contest by visiting www.ieclmagazine.com no later than Aug. 31. 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 ice cream maker from the June issue was Janet Wesely, an Access Energy Cooperative member-consumer.

LESLIE KAUFMAN NAMED EVP OF STATEWIDE ASSOCIATION

After an extensive executive search, the Iowa Association of Electric Cooperatives (IAEC) board of directors is pleased to announce Leslie Kaufman of Topeka, Kansas, as the association's next executive vice president and general manager.

"Leslie is a visionary leader and seasoned executive," says Kenny VandenBerg, IAEC board president. "She brings a unique combination of skills and experience to lead the association into a new era."

Kaufman started on July 29 as IAEC's current EVP/GM Chuck Soderberg retired on Aug. 1 after an impressive electric cooperative career spanning 45 years. "I am extremely honored by the confidence the board has placed in me to continue advancing IAEC's mission and vision," remarks Kaufman.

Her extensive cooperative experience will be invaluable in this new role.

She worked for Kansas Electric Cooperatives (KEC) since 2017, where she most recently served as the vice president of government relations and legal counsel. In this role. Kaufman led the association's government relations team, actively engaged in advocacy efforts at the state and federal levels, managed KEC's grassroots program to increase member engagement, and served as executive director for the Kansas **Committee for Rural Electrification** political action committee. She also served as coordinating counsel for the association and its outside advisors.

Before Kaufman's time at KEC, she held lobbying and executive positions at the Kansas Cooperative Council for 14 years and served in the public policy department for the Kansas Farm Bureau for eight years. A licensed attorney, Kaufman earned her Juris Doctorate at Washburn



University School of Law (Topeka, Kansas) and is a member of the Electric Cooperative Bar Association and the Kansas Bar Association. She earned her Bachelor of Arts in History and Business Administration degrees from Mid America Nazarene University in Olathe, Kansas.

Kaufman and her husband Michael look forward to relocating to lowa.

IOWA UTILITIES BOARD IS NOW THE IOWA UTILITIES COMMISSION

After 38 years as the Iowa Utilities Board (IUB), the state agency welcomed a name change effective July 1 to the Iowa Utilities Commission (IUC). With the agency name change, board members are now known as commissioners.

Additional changes to legal, physical, digital and agency branding will be phased in over the next few months. The IUC website – now iuc.iowa.gov – has been updated. Staff and business email addresses are in the process of being updated.

The name change results from legislation in Senate File 2385 and follows state government reorganization in 2023 that removed the IUB from under the umbrella of the Department of Commerce. The law does not impact the Office of Consumer Advocate, a division of the Iowa Department of Justice.

With the launch of the revised IUC website and new web address, users who have bookmarked previous pages may need to update frequently accessed pages.





HIS JOB IS DANGEROUS ENOUGH. When you see utility crews at work, slow down and move over. You have the power to protect a life.



COON RAPIDS STUDENT NAMED 2024 IOWA YOUTH LEADERSHIP COUNCIL REPRESENTATIVE

During the Iowa Youth Tour trip in June, Lucas Obert of Coon Rapids was selected as the 2024 Youth Leadership Council (YLC) representative for Iowa's electric cooperatives.

Obert will be a senior this fall at Coon Rapids-Bayard High School; he was sponsored on the 2024 Iowa Youth Tour by Guthrie County REC. Obert was encouraged to apply for the Youth Tour by his social studies teacher, Jack Bryson, who went on the Iowa Youth Tour in 2017 as a student sponsored by Midland Power Cooperative.

Throughout his high school career, Obert has been an avid participant in his school's Spanish club, Knowledge Bowl, large group/individual speech departments, drama, choir, band, baseball, basketball, track, student council, class officership and National Honor Society. He is the current president of the Knowledge Bowl team and the student council. Obert also is the sitting vice president of the Class of 2025.

His honors and awards include selection as a 2024 All State Speech participant for solo musical theater, selection as an outstanding performance in a principal role for the Iowa High School Musical Theater Awards Triple Threat Program (performed in front of 3,000 people at the Des Moines Civic Center in 2023) and 2023 State Track participant for the shuttle hurdle relay. He is one of three current sitting Southwest District Officers with the Iowa Association of Student Councils under its parent company, the Iowa High School Athletic Association.

As part of his duties as the Iowa YLC representative, Obert will:

- Participate in monthly virtual meetings with the YLC group between August and March
- Prepare and deliver a speech to his co-op board by mid-January, which will be recorded and submitted to the National Rural Electric Cooperative Association (NRECA) for national YLC spokesperson consideration
- Deliver his speech at the Iowa Association of Electric Cooperatives Annual Meeting in December
- Attend NRECA's 2025
 PowerXchange in Atlanta
- Receive a \$1,000 college scholarship from the Pioneer Trust Foundation





SEND US YOUR RURAL IOWA PHOTOS

We're always looking for stunning images for the cover of *lowa Electric Cooperative Living* magazine. If we select your photo for a cover, we'll award you \$100. The photos must be clear, of an lowa place served by an electric cooperative and in high resolution. To be considered, email photos to editor@iecImagazine.com with "Cover Submission" in the subject line. Please also include the name of the electric cooperative that serves you.

RECEIVE \$100 FOR A PUBLISHED PHOTO **YOUTH LEADERS**

VISIT NATION'S

This trip was a once-in-a-lifetime opportunity in which I made new friends and so many memories. We learned so much about electric cooperatives and saw so many sights. This was such a great opportunity, and I would do it again 1.000 times over if I could!

> **Brenna Whitney** Chariton Valley Electric Cooperative, Inc.

My Youth Tour experience was beyond amazing. Getting to experience fully our nation's capital was not only educational and exciting, but also transformational to help me better realize all my future goals and aspirations. I couldn't have asked for a better time with so many awesome people!

> Lucas Obert **Guthrie County REC**

Going on the Youth Tour was a highlight of my summer. Seeing all the monuments, and the incredible sacrifices of many Americans that made our nation how great it is today, was an amazing experience. One of the best parts was meeting people from all over lowa, and the country, making friendships that will last a lifetime.

Ellie Schmitz Pella Cooperative Electric Association

It was the longest days and fastest week, and all I want to do is put the trip on repeat until it no longer feels like a dream.

Teghan Bell Eastern Iowa Light & Power Cooperative

Laying the wreath at the Tomb of the Unknown Soldier was an honor. I was so glad that I could pay my respects to those who gave the ultimate sacrifice for the sake of our freedom.

Caleb Sinnwell Butler County REC







To learn more about the group's daily adventures,

search for lowa Youth Tour on Facebook or Instagram.



2024 PARTICIPANTS

Ethan Squier - Allamakee-Clayton Electric Cooperative Hannah Hagen - Allamakee-Clayton Electric Cooperative **Caleb Sinnwell** – Butler County REC Katie Burley - Calhoun County Electric Cooperative Assn. Brenna Whitney - Chariton Valley Electric Cooperative, Inc. Ethan Stalzer - Chariton Valley Electric Cooperative, Inc. Brianna Fantz - Clarke Electric Cooperative, Inc. Ava Hendricks - Consumers Energy Carlee Noe - East-Central Iowa REC Leadah Price - East-Central Iowa REC Teghan Bell - Eastern Iowa Light & Power Cooperative Bailey Carstens - Farmers Electric Cooperative, Inc. Delaney Blomme - Farmers Electric Cooperative, Inc. Stephanie Terrones Rodriguez - Franklin REC Lucas Obert - Guthrie County REC Abbey Muller - Heartland Power Cooperative Scarlett Byrnes - Heartland Power Cooperative Aiden Deim – Iowa Lakes Electric Cooperative Danielle Mielke – Iowa Lakes Electric Cooperative Hannah Nielsen - Iowa Lakes Electric Cooperative Jacey Welbig - Iowa Lakes Electric Cooperative Noah Palmer - Iowa Lakes Electric Cooperative Breyona Bosch – Lyon REC Jade Kruse - Lyon REC Kamden Kinne - Midland Power Cooperative Aleah Eichenberger – MiEnergy Cooperative Jonas Reynolds - Nishnabotna Valley REC Brody Knapp – North West REC Ellie Arens - North West REC Ellie Schmitz - Pella Cooperative Electric Association Indy Johnson - Prairie Energy Cooperative Porter Snyder - Raccoon Valley Electric Cooperative Nevaeh Irvine - Southern Iowa Electric Cooperative Jaidyn Rugg - T.I.P. REC **Dallyn Money** – United Electric Cooperative Jackson Steinkuehler - Western Iowa Power Cooperative

MARK YOUR CALENDAR!

2025 Youth Tour June 15-21, 2025 www.iowayouthtour.com

lowa's locally owned electric cooperatives have been sending high school students to Washington, D.C., nearly every June since 1958! This year, 36 high school students and six chaperones representing lowa's electric cooperatives journeyed to the nation's capital in June for the National Rural Electric Cooperative Association's 2024 National Electric Youth Tour.

On the weeklong tour, students learned about electric cooperatives, American history and U.S. government and walked away with a greater understanding of their role as an American citizen. They participated in National Youth Day, visited with their elected legislators and explored the sights around the nation's capital.

Earlier in the year, students applied for the trip through their local electric cooperatives. The lowa students joined students from co-ops around the country for the national Youth Tour.



SOME OF THE THINGS STUDENTS DID AND SAW ON THIS YEAR'S YOUTH TOUR:

- » Air Force Memorial
- » Albert Einstein Memorial
- » Arlington National Cemetery
- » Boat Cruise on the Potomac River
- » Ford's Theater
- » Fort McHenry
- » Franklin Delano
- Roosevelt Memorial
- » Holocaust Memorial
- » Iwo Jima Memorial
- and Sunset Parade
- » Korean War Veterans Memorial

» Law Enforcement

- Officers Memorial
- » Lincoln Memorial
- » Mount Vernon
- » Pentagon 911 Memorial
- » Steven F. Udvar-Hazy Center
- » The National Mall
- » U.S. Capitol
- » Vietnam Veterans Memorial
- » Washington Monument
- » White House
- » World War II Memorial



Wrap & Sandwich

CURRY CHICKEN MANGO WRAP

- 1/2 cup mayonnaise
- 2 tablespoons almond or peanut butter
- ¹⁄₄ teaspoon curry (or more to preference)
- 4 tortillas (wheat, spinach or sun-dried tomato)
- 2-3 cups chicken, cooked
- ½ cup celery, finely chopped
- ½ cup carrots, shredded
- 1-2 green onions, chopped fresh spinach or lettuce, shredded
- 1 cup mango, chopped
- 1 cup avocado, chopped
- 1 tablespoon lime juice
- ¹/₂ cup bell peppers, chopped
- ¹⁄₄ cup fresh cilantro, chopped
- 4 teaspoon salt
 optional: red onion and jalapeno, chopped

Combine mayonnaise, almond or peanut butter and curry. Spread on tortillas. Chop or shred the cooked chicken. Mix chicken, celery, carrot and onions. Divide chicken filling mixture and place on tortillas with spinach or lettuce. Mix remaining ingredients into a mango salsa and add to tortillas. *Serves 4*

> Diana Thorn • Marshalltown Consumers Energy



Visit www.ieclmagazine.com and search our online archive of hundreds of recipes in various categories.

HOT CHICKEN SALAD SANDWICHES

- 3-4 cups chicken, cooked
 - 1 can cream of chicken soup
 - 2 tablespoons minced dried onion
- 1 teaspoon salt pepper, to taste
- ³⁄₄ cup mayonnaise
- 1 small can water chestnuts, diced
- 1 tablespoon lemon juice
- 4 eggs, hard-boiled and chopped
- 1 cup celery, chopped
 - buns

Debone and chop or shred cooked chicken. Mix all ingredients together and gradually heat in a slow cooker for 2-3 hours, stirring often. Be careful not to brown. Serve on sandwich buns and enjoy with potato chips and your favorite pickles. *Yields 8-10 sandwiches*

> Karla Pals • Belmond Prairie Energy Cooperative

TURKEY AND PEAR SANDWICH

- 2 slices bread
- 1 slice provolone cheese
- 3-5 slices roasted turkey
 - 1 whole pear, halved and roasted pinch dried rosemary

Toast bread slices. Add cheese, turkey and roasted pear. Sprinkle rosemary over top. *Serves* 1

Deanna Foreman • Rock Valley North West Rural Electric Cooperative

BREAKFAST WRAP

- 6 eggs salt, to taste pepper, to taste
- ¹/₂ pound ham, diced
- 2½ cups cheese, shredded
- 4 8-inch tortillas

Whisk eggs with salt and pepper. Heat skillet over medium heat and spray with nonstick cooking spray. Scramble and cook eggs for 3-5 minutes, until cooked through and set. Stir in ham and cheese. Add egg mixture to tortillas and roll up. To freeze: individually wrap in clean plastic wrap and freeze. To reheat: remove plastic wrap and wrap in paper towel. Microwave 1-2 minutes, until hot. *Yields 4 wraps*

> Betty Nikkel • Laurel Consumers Energy

TAVERNS

- 1 pound hamburger
- ¹/₂ cup onion, finely chopped
- 1½ tablespoons brown sugar
- 1 teaspoon Worcestershire sauce
- 1 tablespoon vinegar
- ½ cup ketchup
- 1 teaspoon salt
- 1 teaspoon pepper hamburger buns

Brown hamburger and onion; drain. Add remaining ingredients to hamburger mixture and let simmer for 20-30 minutes. Serve on hamburger buns. *Serves* 4-6

Beth Schlichte • Le Mars North West Rural Electric Cooperative

HOMEMADE EGG WRAPS

- 1 large egg salt, to taste pepper, to taste
- 4 tablespoons butter optional fillings: cheese with bacon or sausage, smashed avocado with salsa, deli meat and cheese with lettuce, shredded chicken salad, taco meat, BBQ meats, etc.

Crack egg into small bowl and beat well with a fork. Season with salt and pepper, to taste. Preheat a 10-inch skillet over medium heat, melting butter to coat skillet (cooking spray can be used instead of butter). Pour the egg into skillet and swirl the skillet to spread egg over the entire bottom surface in an even layer. Cook about 45 seconds, until the egg is nearly set. Use a spatula to gently pull the outer edges from the pan. Flip and cook another 5-10 seconds, until egg cooks completely. Remove from heat, add your favorite fillings, roll up and enjoy. Serves 1

> Deb Ballalatak • Albia Chariton Valley Electric Cooperative, Inc.

MUSHROOM FRENCH BREAD

- 1 loaf French bread
- 3 cans mushrooms
- 1 cup butter, melted
- 2 tablespoons onions, chopped
- 2 tablespoons poppy seeds
- 1 teaspoon seasoned salt
- 1/2 teaspoon lemon juice
- ½ teaspoon dry mustard
- 16 ounces mozzarella cheese

Slice bread lengthwise. Mix remaining ingredients and stuff bread. Bake at 350 degrees F for 30-40 minutes. Slice and serve.

Karen Bruns • Fonda Calhoun County Electric Cooperative Association

MEDITERRANEAN TURKEY WRAP

- 1 flour tortilla
- 2-3 tablespoons roasted garlic or roasted red pepper hummus
- 2-3 slices low-sodium roasted deli turkey cucumbers, sliced tomatoes, sliced red onions, sliced
- 2-3 tablespoons black olives, pitted and chopped

Spread hummus over tortilla, then layer turkey, cucumbers, tomatoes, red onions and olives. Roll up, slice in half and enjoy. *Serves* 1

Bryce and Kelly Godbersen • Odebolt Raccoon Valley Electric Cooperative

WANTED:

HOLIDAY PARTY RECIPES

THE REWARD: \$25 FOR EVERY ONE WE PUBLISH!

Deadline is Aug. 31. Please include your name, address, telephone number, co-op name and the recipe category on all submissions. Also provide the number of servings per recipe.



EMAIL: recipes@ieclmagazine.com (Attach your recipe as a Word document or PDF to your email message.)

MAIL: Recipes Iowa Electric Cooperative Living • 85

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SHINE THE LIGHT CONTEST NOMINEES ANNOUNCED

The Touchstone Energy[®] Cooperatives of Iowa are driven by our commitment to community.

To celebrate local volunteers, the Shine the Light contest returned for a fourth year and received 75 volunteer nominations during June, the second highest number in the history of the contest! This year's entries came from 24 lowa electric co-ops and two municipal utilities that are served by Central lowa Power Cooperative. Employees and member-consumers of lowa's locally owned electric cooperatives were invited to nominate someone who makes a positive difference in their community.

Three winners will be awarded a \$3,000 donation to their charity or community organization of choice and will be featured in next month's issue. Please join us in celebrating these nominees for their outstanding commitment to community. Learn more at www.lowaShineTheLight.com.

2024 SHINE THE LIGHT NOMINEES

ACCESS ENERGY COOPERATIVE

Kathie Grimm from Wayland was nominated by Beverly Conrad for her work with Wayland Area Child Care Organization (Little Me & Company).

June Lowenberg from Fairfield was nominated by Christie Shaffer for her work with Fairfield Area Chamber of Commerce.

BUTLER COUNTY RURAL ELECTRIC COOPERATIVE

Stephanie Duhrkopf from Sumner was nominated by Jeff Reynolds for her work with Sumner Daycare and Learning Center, Inc.

Vickie Miller from Clarksville was nominated by Paula Hoodjer for her work with Clarksville Food Pantry.

Carolyn Mohlis from Tripoli was nominated by Sandra Tagtow and Joanna VanDeBerg for her work with Helping Hands Clothing Closet. Rose Nordaas from Fredericksburg was nominated by Nancy Morris for her work with Fredericksburg Food Bank.

Patricia Schultz from Sumner was nominated by Maek Miller for her work with Sumner Quilts of Valor.

Stacey Snyder from Sumner was nominated by **Larry Pavelec** for her work with **Bremer County Conservation Board.**

Deb White from Clarksville was nominated by **Lynn Bolin** for her work with **Clarksville Open Door Youth Center.**

CALHOUN COUNTY ELECTRIC COOPERATIVE ASSOCIATION

Judy Hess from Fonda was nominated by Kerry Noethe for her work with MAGS 4 Fonda, Inc.

Cindy Loots from Pomeroy was nominated by Nancy Bruns for her work with Pomeroy Historical Society. Renee Stauter from Lake City was nominated by Elaine Lietz for her work with Lake City Pickleball Project.

CHARITON VALLEY ELECTRIC COOPERATIVE, INC.

Touchstone Energy Cooperatives of Iowa

Catherine Burkman from Albia was nominated by **Jeanie Teno** for her work with **Albia Victorian Stroll.**

Pam Haugen from Tracy was nominated by Joyce Housley for her work with Bellefountaine Cemetery.

Justin Rozenbloom from Bussey was nominated by Chelsea Bachman for his work with Monroe County Fair.

CLARKE ELECTRIC COOPERATIVE, INC.

DeeAnn Bierstedt from Fenton was nominated by Jodee Jorgenson for her work with Fenton Public Library.

CONSUMERS ENERGY

Christopher Alleman from Slater was nominated by Pete Hunter for his work with Alleman Betterment Committee.

Haven Frantz from Grand Junction was nominated by Heidi Holsapple for his work with American Legion Post 11, Jefferson.

EAST-CENTRAL IOWA RURAL ELECTRIC COOPERATIVE

Michael Kramer from Vinton was nominated by Becky Van Wey for his work with Vinton-Shellsburg United Special Olympics.

Yvette Vogel from Jesup was nominated by Monica Bengston for her work with Jesup Community Blood Drive.

EASTERN IOWA LIGHT & POWER COOPERATIVE

Becky Hansen from Wilton was nominated by Terri Becker for her work with Wilton Legion Auxiliary. Janet Hesler from Danville was nominated by Joanne Beckman for her work with Danville Station Library & Museum.

R D Putnam from Letts was nominated by Claudia Putnam for his work with St. Malachy's of Ardon Preservation Society.

Marjorie Rock from Grand Mound was nominated by Eunice Grell for her work with Project Linus East Central Iowa Chapter.

FRANKLIN RURAL ELECTRIC COOPERATIVE

Doug Pralle from Hampton was nominated by **Madison Alert** for his work with **Compassion Flights.**

GOWRIE MUNICIPAL UTILITIES

Julie Vinsand from Gowrie was nominated by Bruce Towne for her work with Wheels of GYC.

GRUNDY COUNTY RURAL ELECTRIC COOPERATIVE

Jared Gutknecht from Grundy Center was nominated by Patricia Pruisner for his work with Grundy County Fair.

GUTHRIE COUNTY RURAL ELECTRIC COOPERATIVE ASSOCIATION

Lou Hoger from Perry was nominated by **Sue Kimpston** for his work with **Perry Area Food Pantry.**

Karen Sparks from Guthrie Center was nominated by Vanessa Bransor for her work with Royal Neighbors of America.

Amber Wetzel from Linden was nominated by Amy Hoover for her work with Guthrie Center Elementary School.

HEARTLAND POWER COOPERATIVE

Carolyn Sherman from St. Ansgar was nominated by Judy Ask for her work with St. Ansgar Recreation Trail.

Steve Weis from Stacyville was nominated by **Mark Weis** for his work with **St. Ansgar Rescue.**

IOWA LAKES ELECTRIC COOPERATIVE

Barb Bennett from Rolfe was nominated by Wendy Panbecker for her work with Rolfe Hometown Pride. Dale Breuer from Estherville was nominated by Katie Harris for his work with Emmet County Special Olympics.

Duane Kent from Aurelia was nominated by Lucille Kent for his work with Aurelia Community Foundation.

Joan Mohr from Fonda was nominated by Diana Christiansen for her work with Beauty Amidst the Ashes, Inc.

Volunteers at Pocahontas County Sheriff's Office Reserves were nominated by Jim Malecek for their work with Pocahontas County Sheriff's Office Reserves.

Dennis Somers from Sioux Rapids was nominated by Jennifer Sievert for his work with Special Youth Challenge Ministries of Iowa.

Volunteers at Unity Lutheran Food Pantry from Graettinger were nominated by Barbara Brennan for their work with Unity Lutheran Food Pantry.

LINN COUNTY RURAL ELECTRIC COOPERATIVE

Casey Clark from Solon was nominated by Debra Clark for his work with Sleep in Heavenly Peace, Johnson County Chapter.

MANNING MUNICIPAL UTILITIES

Melissa Puck from Manning was nominated by Amy Ferneding for her work with Manning Little League.

MAQUOKETA VALLEY ELECTRIC COOPERATIVE

Rod Kramer from Farley was nominated by Al Reiter for his work with Farley Fire Department.

Sarah Kumpf from Peosta was nominated by Tara Beasley-Garcia for her work with Inspiration Stables.

Marie Rossmann from Preston was nominated by Barbara Downey for her work with Relay for Life of Jackson County.

Makenna Travis from Monticello was nominated by Jackie White for her work with Animal Welfare Friends.

MIDLAND POWER COOPERATIVE

John Dawkins from Boone was nominated by Mike Matteo for his work with Salvation Army.

Barbara Dilsaver from Iowa Falls was nominated by Elizabeth Thoms for her work with Church Women United Thrift Store.

Rick Hamers from Ames was nominated by Lynn Hamers for his work with Habitat for Humanity of Central Iowa.

Fred Long from Jefferson was nominated by Lori DeMoss and Jeff Pudenz for his work with Greene County Gobblers.

Taylor Jones from Hampton was nominated by Suzanne Rowen for her work with Hansell Fire Department.

Barb MacDougall from Boone was nominated by Joann Uthe for her work with Cole School.

NISHNABOTNA VALLEY RURAL ELECTRIC COOPERATIVE

Kyle Arnold from Minden was nominated by Maribeth Dau for his work with Minden Volunteer Fire Department.

LaDonna Havick from Harlan was nominated by Kylie Beebe, Jeff Leinen and Stephanie Nielsen for her work with Shawn Havick Memorial Response Program.

NORTH WEST RURAL ELECTRIC COOPERATIVE

Lisa Klein from Sheldon was nominated by Sandra Voss for her work with Love INC of Greater O'Brien County.

Chris Van Beek from Maurice was nominated by Greg Van Beek for her work with Midwest Honor Flight.

Jason Wendt from Le Mars was nominated by Gabe Roetman for his work with Gehlen Catholic Mission Honduras.

Pamela Woelber from Sioux Center was nominated by Debra Rensink for her work with Whispers of Love, Hope & Joy, Inc.

OSCEOLA ELECTRIC COOPERATIVE, INC.

Beth Thole from Sibley was nominated by Gary Trei for her work with Osceola County Agriculture Pavilion.

PRAIRIE ENERGY COOPERATIVE

Alan Mattison from Belmond was nominated by Trese Arends for his work with Belmond Park Zip Line.

Cathy Mohlis from Crystal Lake was nominated by **Donna Edelen** for her work with **Youth for Christ.**

Larry Turner from Belmond was nominated by Joleen Smith for his work with Build a Better Belmond - Upscale the Trail.

RACCOON VALLEY ELECTRIC COOPERATIVE

Julie Clayton from Auburn was nominated by Marie Buse and Becky Halbur for her work with Wall Lake Bandits/ Viola Visions 4-H Club.

Mike McCarty from Carroll was nominated by Tricia Wolterman for his work with Mission Honduras – Kuemper.

SOUTHERN IOWA ELECTRIC COOPERATIVE

Sandy Warning from Bloomfield was nominated by Joye Lore-Lawson for her work with Davis County Tourism Corporation.

Bruce and Becky Whitaker from Bonaparte were nominated by Thomas O'Donnell for their work with Bentonsport Improvement Association.

T.I.P. RURAL ELECTRIC COOPERATIVE

Dixie Albertson from Fremont was nominated by Ashley Albertson for her work with Fremont Area Community Foundation.

Allison Gonyo from West Des Moines was nominated by Marty McCoy for her work with Children's Cancer Connection.

WESTERN IOWA ELECTRIC COOPERATIVE

Marcia Bachmann from Denison was nominated by Jan Patchin for her work with CCHappy Cats, Inc.

Warren Hawn from Denison was nominated by Craig Dozark for his work with Crawford County Hunger Fighters.

Kathy Schneider from Denison was nominated by Dale Schneider for her work with Crawford County Hunger Fighters.

TYPES OF HEAT PUMPS

BY MIRANDA BOUTELLE

Heat pumps have been around for decades, and in that time, the technology has come a long way. It may be time to rebrand the name to be more inclusive of the benefits.

The name heat pump does not highlight the benefit of air conditioning that comes with the technology. Heat pumps are highly efficient because they don't use energy to create heat. Instead, they use energy to move heat – into the home in the winter and out of it in the summer. They typically produce about three times more energy than they use.

The most common types of heat pumps are air-source and groundsource. Air-source heat pumps transfer heat from the outside air, even if it isn't particularly warm outside. Ground-source heat pumps, or geothermal heat pumps, transfer heat between your home and the ground. With a lower upfront price tag, air-source heat pumps are more common.

According to the U.S. Department of Energy (DOE), air-source heat pumps can reduce heating use by about 65% compared to an electric furnace. They come in a variety of styles and configurations to fit different homes. Air-source heat pump technology has been popular in warmer climates for decades, but cold-climate versions are now available, too.

Here's an explanation of how each type operates:

Ducted air-source heat pumps

are ideal for homes with existing ductwork or where ductwork can be added. Replacing an aging central air conditioning system with a heat pump can significantly reduce heating costs. **Ductless heat pumps** (or minisplit heat pumps) also draw heat from the outside air. They are a great solution for homes without existing ductwork.

There are many configurations to suit different home layouts. New options on the market allow for coupling with gas or propane backup heat, which might be a good fit for your home. Ductless heat pumps can be a great option for homes with wood stoves. This can help home air quality, heat the home without gathering wood and provide air conditioning in warmer months.

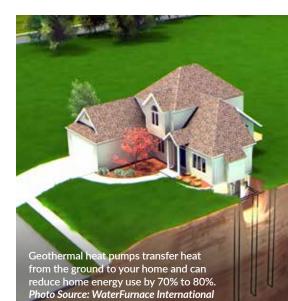
Geothermal heat pumps

transfer heat from the ground to your home. According to the DOE, they are even more efficient than air-source heat pumps, reducing energy use by 70% to 80%. They can also heat water for use in the home, which saves on water heating costs.

From a user experience perspective, heat pumps are different because the heat from the register doesn't feel quite as warm as oil, electric, natural gas or propane heat. That can take a little getting used to, but the efficiency gains and energy savings make the investment worthwhile.

Before buying a heat pump, compare equipment ratings. The higher the rating, the more efficient the equipment. If it is time to replace your heating system, consider making the switch to a heat pump to conserve energy and potentially save on your electric bills.

Miranda Boutelle writes on energy efficiency topics for the National Rural Electric Cooperative Association, the national trade association representing nearly 900 electric co-ops.





Ductless heat pumps have increased in popularity significantly over the past 10 years. They are a great solution for homes that do not have existing ductwork. *Photo Source: Bonneville Power Administration*



Air-source heat pumps can reduce heating use by about 65% compared to an electric furnace, according to the U.S. Department of Energy. Photo Source: Bonneville Power Administration

THE DIFFERENCE BETWEEN BASELOAD AND INTERMITTENT POWER

BY SCOTT FLOOD

It's one of those excruciating days when the warm air becomes unbearable. You crank up the air conditioner on the way home from work, and the first thing you do when you get home is turn the thermostat down a couple of degrees.

Thousands of other people are responding the same way throughout your area and the entire region. Every air conditioner and fan starts working at full speed to keep everyone cool and comfortable. The end of the workday creates a massive surge in the amount of electricity needed to meet the demand, and it's up to the people who oversee the operation of North America's power grid to ensure there's an adequate amount to keep you comfortable.

It's a challenging task because the amount of electricity that's needed varies throughout each day. While you and your neighbors are asleep, the demand is lower, but as everyone wakes up, turns on the shower and starts the coffeemaker, the demand for power climbs quickly.

The electric grid gathers and distributes power from many sources, including power plants that convert fossil fuels like coal, natural gas and oil into electricity; nuclear power plants; and renewable energy sources, such as wind, solar and hydro. The electricity supplied from these sources is categorized as baseload, peaking or intermediate power.

Power of baseload

Baseload power accounts for most of the electricity we use. Always-available baseload power sources are designed to constantly generate large amounts of power, so you and everyone else are assured of a reliable supply of electricity whenever you need it. The most familiar examples of baseload sources are nuclear and fossil-fuel power plants, along with some hydroelectric and geothermal facilities.

Intermittency of renewables

Renewable power sources, such as solar and wind, are increasingly used to supply electricity. Both sources provide intermittent power since the amount of electricity generated and the time at which electricity is generated depend upon cooperation from nature. Solar panels can only generate electricity when there's enough sunlight, and large wind turbines generally only produce power once the wind speed reaches at least 13 miles per hour.

Because intermittent power sources like wind and solar depend on unpredictable weather conditions, they can't be relied upon to deliver predictable and constant baseload power. This is why changes in electricity demand are usually met with intermediate or peaking generation powered by more traditional sources like natural gas.

Electric co-op members who are concerned about climate change may wonder why power suppliers aren't rushing to replace fuels such as coal and natural gas with alternatives like wind and solar. If co-ops and other electric utilities switched completely to intermittent sources, they wouldn't be able to meet consumers' needs for reliable power.

One promising technology involves the development of energy storage devices such as batteries that can store excess power generated by wind and solar so it's available even when the weather isn't cooperating. While that technology is advancing, it's still evolving, and large-scale use of such batteries is many years away. Batteries also require large amounts of elements, such as lithium, that must be mined, creating additional environmental concerns.

Maintaining a diverse mix of energy sources and fuels is essential to balancing the delivery of reliable, affordable and environmentally responsible power.

Scott Flood writes on a variety of energyrelated topics for the National Rural Electric Cooperative Association, the national trade association representing nearly 900 electric co-ops.



A GUIDE TO ELECTRIC VEHICLE OWNERSHIP

BY JENNAH DENNEY

The automotive industry is undergoing a transformative shift as many consumers are switching to electric vehicles (EVs). EVs offer numerous benefits, from environmental sustainability to cost savings.

Transitioning to an EV requires careful consideration of multiple factors. The following list overviews key aspects of EV ownership and can help you make an informed decision based on your specific needs.

EV knowledge: Familiarize yourself with EV basics. Understand the differences between Battery Electric Vehicles (BEV), Plug-in Hybrid Electric Vehicles (PHEV) and Fuel Cell Electric Vehicles (FCEV). Consider your daily, monthly and annual driving needs and evaluate each option.

Driving range: Evaluate the EV's driving range when fully charged to ensure it aligns with your daily commute. We often think about a summer road trip for our driving needs, but it's important to remember there are other options for infrequent, long-distance travel.

Home charging: Determine if you will need to install a Level 2 charger and if your home's electrical system is compatible. By evaluating your entire home energy use, you can determine if electrical panel upgrades are necessary for a Level 2 system. Level 1 chargers typically do not require upgrades.

Public charging options: Research the availability of public charging stations along your typical routes.

Cost comparisons: Compare EV prices from multiple dealerships. Sticker prices are higher upfront, but EVs have proven cost-effective due to reduced maintenance and fuel costs.

Financial incentives: Explore federal. state and local incentives available for EV purchases. Check with your electric co-op to see if they offer incentives or special rates for EVs.



Determine if you will need to install a Level 2 charger and if your home's electrical system is compatible. Photo Source: Ford

Research the availability of public charging stations along your typical

routes. Photo Source: Ford



Electric vehicles offer numerous benefits, from environmental sustainability to cost savings, but transitioning to an EV requires careful consideration of multiple factors. Photo Source: Honda

Maintenance: EVs typically require less maintenance than conventional vehicles. which can lead to long-term savings. EVs have far fewer moving parts than combustion engine vehicles, resulting in a streamlined maintenance experience.

Battery warranty: Ensure the EV battery includes a substantial warranty. Most manufacturers offer eight-year warranties (or up to 100,000 miles). If you're considering managed charging or bi-directional power flow (V2X) programs, take these warranties into account. V2X programs facilitate a bi-directional power flow between EVs and the power grid, which is highly beneficial for co-op members who own an EV. These programs allow EV owners to sell power back to the grid during periods of high electricity demand. Participation in these programs may impact your vehicle's warranty, so it's recommended to consult the warranty documentation before participating in a V2X program.

Insurance implications: Consult with your insurance provider to review potential changes to your policy when owning an EV.

Fees: Some EVs are subject to additional fees to compensate for road tax revenue typically collected from gasoline taxes. Additionally, you may have to pay a higher vehicle registration fee for EVs and hybrid vehicles. It's important to be aware of these potential fees when considering the total cost of ownership for an EV.

If you're interested in an EV, contact your electric co-op. Some co-ops offer "ride and drive" events, home charging programs and more, allowing members to gain firsthand experience and determine if an EV is right for them.

Jennah Denney writes on consumer and cooperative affairs for the National Rural Electric Cooperative Association, the national trade association representing more than 900 local electric cooperatives.

EATING HUMBLE PIE

BY DARCY DOUGHERTY MAULSBY

Are there any pie lovers out there? For years, I wasn't one of them. Most of the pie I knew was mass-produced or made with gloppy, canned pie filling.

But then, one day (probably at an oldschool church supper), I had a little slice of heaven – apple pie with a lard crust with as much tantalizing flavor as the filling. That flaky crust provided the perfect vessel to hold those thick slices of fruit, accented with an ideal blend of spice and sugar. And oh my – how that filling baked into the junction of the top and bottom crust created a chewy ribbon of extra delight!

And just like that – I had a revelation. "Ah ha! This is what pie lovers are talkin' about!"

That's been quite a few years ago, but I still remember that life-changing slice of apple pie. A church sermon this summer also got me thinking about life-changing lessons that stick with us, long after the actual event fades into history. It happened during the Father's Day service at a little 1860s-era country church at Twin Lakes Bible Camp in Calhoun County.

To share a story - or not?

A local farmer was the guest preacher that Sunday. He was talking about

another type of pie (humble pie). He admitted he had doubts about telling the story he was about to share but decided to do it anyway.

This father of three sons recalled how he and his wife had set specific rules for their boys' cell phone usage when the kids were in high school. He even combed through the monthly phone bill now and then to make sure none of the kids were on their phones after curfew.

He wasn't pleased when he discovered that one of his sons appeared to be using his cell phone late at night when he wasn't allowed to be on the phone. So, he confronted the son about the infractions. The son said he didn't break the rules and wasn't on the phone then. The dad was having none of it, saying "The proof's right here in the phone bill!"

After some debate, where both sides stood their ground, the son finally said, "Well, if that's what the bill says, then that's what it is."

Only later did the dad discover that the time stamps on the phone bill were recorded for the Eastern time zone, not the Central time zone. The son was





telling the truth that he wasn't on the phone when he shouldn't have been.

"That taught me a lesson about being humble," the farmer said that Sunday as he expounded on the importance of humility.

A surprising message sticks

It wasn't a message any of us expected to hear on Father's Day, and yet it has stuck with me all these weeks later. Why? It was a brilliant double-whammy in the best sense. It contained an element of surprise and a plot twist that I doubt anyone in the congregation could have predicted.

That's the power of true stories well told. They're authentic, not abstract. They paint a picture in your mind, so you're "seeing" the story unfold as your brain takes in the information. They're also "sticky" because a good story touches our emotions, imprinting itself into our memory.

That storyteller/guest preacher could have stated that true humility means staying teachable, regardless of how much you already know – and he would have been right. But through the cell phone bill saga, you felt the father's anger, the son's frustration and the embarrassment of admitting you were wrong.

That reminds me – I should probably eat a little more humble pie now and then.

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August 2024

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