

Reduce Energy Use
This Fall

WINTER RATES
IN EFFECT

JEMICOnews

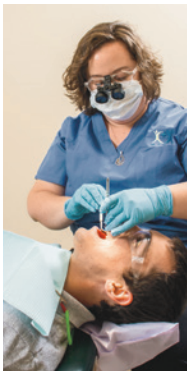
A PUBLICATION FOR JACKSON EMC MEMBERS

October 2015



JACKSON
EM€
FOUNDATION

1 YEARS
MILLION





President/CEO
Chip Jakins
chip@jacksonemc.com

Cooperative Difference

You don't have a power company. Power companies have customers. You're a member of an electric cooperative. There is a difference.

One thing that has always excited me about cooperatives is the power they give to a group or people to accomplish things they couldn't do on their own. When the rural families in Northeast Georgia couldn't get electricity to their homes and farms any other way, they got together and made it happen themselves. It's the same story no matter what kind of cooperative you're talking about – farming cooperatives, banking cooperatives, insurance cooperatives – people made it happen.

So what's really different about being a member of a cooperative?

In many utilities, the owners are people who have purchased stock in the company. They don't necessarily use that utility's electricity, but they have a say in how that company is run anyway. In a cooperative, the people who use the electricity are also the owners. That means, as members, you have a voice. You elect directors who make decisions about how we govern our co-op and set its policies.

And you're involved in the decision making. In September, our members decided on amendments proposed to our Bylaws that expand the nomination and election process for the Jackson EMC Board of Directors. They made it easier for all members to participate by approving an early voting period held in locations around our service

area, rather than just at our Annual Meeting.

Being a member of a cooperative also means you share in the costs of running the cooperative, as well as benefit when we have money left over.

Cooperatives operate to provide at-cost electric service to their members. However, when the cooperative has income left over after all expenses are paid, your Board of Directors can return excess funds to you as a margin refund. This year, we are returning \$6.5 million.

One of the most successful cooperative stories I can think of is the Jackson EMC Foundation, which will celebrate its 10th anniversary this month. It's amazing what those of you who participate in Operation Round Up® have accomplished together. You've enriched your communities with \$10 million through grants to organizations and individuals in need in the counties we serve. Wow! That really is the power of a cooperative. By giving just a few cents each month, you've worked together to turn that into a million dollars a year and made a tremendous impact. Read more about how your generosity has impacted your community in this issue. Investing in our communities improves our quality of life. We do this together.

Cooperative, investor-owned utility or municipal system, at the end of the day, most people just want the lights to come on when they flip a switch. As a cooperative member, you can take pride in helping to make those lights come on – just as we do! ▲

JEMCO news

VOL. 64, NO. 10, OCTOBER 2015
(ISSN 1061-5601), IS PUBLISHED
MONTHLY BY THE MEMBER
SERVICES DEPT. OF JACKSON
ELECTRIC MEMBERSHIP CORP.,
461 SWANSON DRIVE,
LAWRENCEVILLE, GA 30043.
SUBSCRIPTION \$3.50 PER YEAR
AS PART OF YEARLY MEMBERSHIP.
PERIODICALS POSTAGE PAID
AT LAWRENCEVILLE, GA AND
ADDITIONAL MAILING OFFICES.

April Sorrow, Editor.

POSTMASTER:
Send address changes to
Jemco News
461 Swanson Drive
Lawrenceville, GA 30043

onlinef@cts

Sign Up for Green Power

The product is sold in blocks of 150 kilowatt-hours (kWh). The product will be made up of the following renewable resources.

Green-e Energy Certified New ³ Renewables in Jackson EMC Green Power Program	Generation Location		
	2014 ¹	2015 ²	
Biomass	100%	100%	Georgia
Geothermal	0%	0%	
Eligible hydroelectric	0%	0%	
Solar	0%	0%	
Wind	0%	0%	
TOTAL	100%	100%	

Through our partnership with Green Power EMC, Jackson EMC members can support the generation of green energy through the Green Power Rider program. For \$4.50 a month, members can purchase 150 kWh, about a tenth of their energy usage, from renewable resources. Learn more at www.jacksonemc.com/green.

1. The 2014 figures reflect the resources that were supplied for the year ending December 31, 2014.
2. The 2015 figures are prospective and reflect the power that we have contracted to provide. Actual figures may vary according to resource availability. We will annually report to you the actual resource mix of the electricity you purchased during the preceding year.
3. For energy supplied in 2014, New Renewables come from generation facilities that first began commercial operation on or after January 1, 2000. For energy to be supplied in 2015, New Renewables come from generation facilities that first began commercial operation on or after January 1, 2001. For comparison, the current average mix of resources supplying Jackson EMC includes: Coal (25.6%), Nuclear (22.4%), Oil (0%), Natural Gas

(9.3%), Hydroelectric (1.0%), and Other (41.8%). The average home in the United States uses 900 kWh per month. [Source: U.S. EPA]

For specific information about this electricity product, please contact Jackson Electric Membership Corporation, (706) 367-5281, <http://www.jacksonemc.com/Green-Power.39.0.html>



Green-e Energy certifies that Jackson Electric Membership Corporation Green Power Program meets the minimum environmental and consumer protection standards established by the non-profit Center for Resource Solutions. For more information on Green-e Energy certification requirements, call 1-888-63-GREEN or log on to www.green-e.org.

Reduce Energy Use This Fall

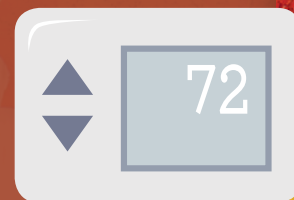
Lighten Up

Changing even some of your incandescent light bulbs with high-efficiency compact fluorescent light bulbs (CFLs) or light emitting diodes (LEDs) saves you money. Save \$7 a year per CFL or \$8 a year per LED in energy savings. November 1 marks the end of daylight savings and the start of shorter days, which means more hours burning bulbs.



Get with the Program

Switch out your manual thermostat for a programmable one. Program thermostats to keep your home comfortable when you are there, and allow them to get a little colder while you are away. If you have a heat pump, choose a model designed for use with heat pumps.



Check for Gaps

Look around windows and doors for one of the biggest energy-wasters: air leaks. Inspect the caulking and seals around windows and add or replace the weather stripping around your exterior doors to prevent heat-sucking drafts. Check for leaks around outlets and switches on exterior walls too, and add easy-to-install outlets or switch gaskets as needed.

Hold in the Heat

Add insulation to your attic and watch your heating bill drop. Check your current insulation level by looking across the span of your attic. If the insulation is just level with or below your floor joists, you should add more - enough to bring your attic to an insulation R-value of 38, or about 10-14 inches, depending on insulation type. When adding insulation, you don't have to use the same type that currently exists in your attic.



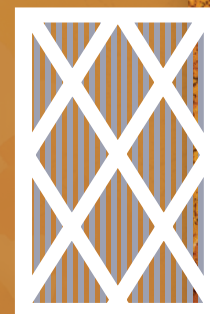
Let the Sun Shine In

Open the blinds and pull back the curtains. Let the sun heat your home for free during the day. Be sure to close them again when the sun goes down so they help insulate.



Time for a Check-up

HVAC technicians recommend semi-annual check-ups each spring and fall to ensure your system is operating at peak performance and not costing you more money. Look at our list of preferred contractors to find an expert in your area www.jacksonemc.com/contractors. In the meantime, check your air filters. A dirty filter can increase energy costs and damage your equipment.



Winter Rates in Effect

During winter months, decreased demand allows us to pass savings along to you through lower rates. Winter rates begin this month and last through April. To learn more about the residential electric rate, visit our website at www.jacksonemc.com/rates and select Schedule A-14 Residential Rate.

**The Wholesale Power Cost Adjustment and other applicable taxes are also a part of your total electric bill.*

Regular Residential Electric Rate* Winter Rates

Service Charge: **\$13.00** per month

First 650 kWh: **7.90¢** per kWh

Next 350 kWh: **7.25¢** per kWh

Over 1,000 kWh: **5.99¢** per kWh



JACKSON EMC FOUNDATION:

10 YEARS, \$10 MILLION

By Jackie Kennedy

This month, Jackson EMC celebrates the 10th anniversary of the Jackson EMC Foundation, formed in October 2005 as the administrative arm of our Operation Round Up® program.

Through Operation Round Up, Jackson EMC members round up their power bill to the next dollar with the extra change supporting charitable causes in our communities.

As the Foundation's 10-year anniversary approached, we decided to do the math.

On average, each Jackson EMC member who rounds up his or her monthly power bill contributes approximately \$6 annually through this program. That's basically the cost of one fast-food meal per member, per year. But when you consider we serve more than 217,000 members – and that a full 90 percent of our members participate in this incredible philanthropic endeavor – the numbers add up quickly.

When the math was done, we were – in a word – astounded.

JACKSON
EMC
FOUNDATION

10 YEARS
MILLION

In 10 years, the Jackson EMC Foundation has contributed more than \$10 million to charitable organizations and needy individuals within northeast Georgia.

That's a lot of help given to those who need it the most, and it's all thanks to our members who give up the cost of a burger and fries each year to help their neighbors in need. Due to your generosity, thousands upon thousands have been helped over the course of the past decade: The homeless have been sheltered, the hungry have been fed, and those sick have received medicine.

Operation Round Up started collecting funds on October 1, 2005, and the Jackson EMC Foundation awarded its first round of grants less than a month later. Since then, the Foundation's volunteer board of directors has met monthly to study grant applications and fund as many as possible. Grants of up to \$15,000 per year are available to charitable 501(c)3 organizations, while grants up to \$3,500 are made to individuals with no other source of help.

In 10 years' time, the Foundation has provided more than \$10 million in grants to individuals and organizations that serve humanitarian needs within Jackson EMC's 10-county service area, which includes Banks, Barrow, Clarke, Franklin, Gwinnett, Hall, Jackson, Lumpkin, Madison and Oglethorpe counties. This massive amount has positively impacted millions of people through food banks, domestic violence shelters, free clinics, after-school programs and so many more programs.

Also over the past decade, the Foundation has given about \$850,000 to more than 300 individuals in dire need or emergency situations. Your contributions have paid for wheelchair ramps for the elderly and dentures for those whose health was at risk because they couldn't chew food.

Beauty Baldwin, a director on the Jackson EMC Foundation Board since it was founded and the board's current chairman, takes the Foundation's mission to heart.

"We have discovered the need is great in our communities, so we never make decisions lightly," she says. "We are honored to serve in this capacity, and we are overwhelmed at how the numbers have added up in just one decade - 10 years, \$10 million, and it's all because members of Jackson EMC give pennies when they pay their power bill, pennies that truly become powerful when multiplied."

Grant recipients are ever-grateful for the power of those pennies.

Since awarded its first grant in January 2006, Mercy Health Center, a free clinic in Athens, has received \$92,324 in Jackson EMC Foundation funding for everything from facility renovations to a dental hygiene program. The grants have helped the Center serve its 2,200 low-income patients, according to Executive Director Tracy Thompson.

"By investing in Mercy Health Center, the Jackson EMC Foundation is investing in their community," she says.

NOA's Ark (No One Alone), Inc. is another longtime recipient of Foundation funding. The domestic violence shelter and counseling program in Dahlonega has received \$72,000 in grant monies, most for trauma counseling programs for domestic violence victims and their family members.

"We feel that counseling is the essential component here - one of the key factors in not repeating the cycle and getting out of the shelter and on with life," says NOA's Ark Executive Director Cara Ledford. "And that's why we're so grateful for the Jackson EMC Foundation."

For Derek Hutchens, director of the Boys & Girls Club of Winder-Barrow County, receiving Jackson EMC Foundation funding for the club's after-school homework assistance programs is about much more than the money.

"Getting their support means they believe in our programs and consider us a trusted agency," says Hutchens. "For the Foundation to grant us year after year, it means their board of directors has done their research and they believe in what we do. And it means they are willing to invest in this organization and help youth move from grade to grade to ultimately graduate from high school."

This investment in its communities through Operation Round Up and the Jackson EMC Foundation is how Jackson EMC fulfills one of its cooperative principles: Commitment to Community. With the extra pennies members give, the dollars add up, one at a time, to benefit children who need homework help, families who need shelter from the storms of violence, individuals who need assistance paying for their medications, and so much more.

Carol, a Lawrenceville mother of four, recently received assistance at the Lawrenceville Cooperative Ministry, a recipient of Jackson EMC Foundation grants for the past decade. In between jobs, she needed food and help paying the bills. Thanks to the Ministry, and Foundation funding, this mother was able to continue caring for her children.

"I'm very grateful for the help," she said, with emphasis on grateful. "Thankful means you're satisfied and appreciative, but grateful means very absolutely, you are appreciative. I am grateful."

IN 10 YEARS,
MEMBER
CONTRIBUTIONS
HAVE ADDED UP
TO MORE THAN
\$10 MILLION
GIVEN BACK TO THE
COMMUNITY THROUGH
THE JACKSON
EMC FOUNDATION.



**10-YEAR
TOTAL
CONTRIBUTIONS**

HEALTH

\$1,864,618

EDUCATION

\$1,543,508

FOOD

\$552,500

SHELTER

\$1,569,440

SOCIAL SERVICES

\$3,797,308

INDIVIDUALS

\$856,058

OTHER

\$42,979

10-YEAR TOTAL

\$10,226,411

For more about Jackson EMC Foundation, see www.jacksonemc.com/foundation.

Jackson EMC Foundation awards \$75,625 in grants in July 2015

The Jackson EMC Foundation board of directors awarded a total \$75,625 in grants to organizations during its July meeting, including \$72,500 to organizations and \$3,125 to an individual.

Organizational Grant Recipients:

\$15,000 to the **Gwinnett Sexual Assault Center** to provide forensic interviews of child sexual abuse victims in a climate of safety, openness and trust to help provide evidence for law enforcement, child protective services and the courts, as well as 24-hour family advocacy support for non-offending family members to identify resources and options to meet their needs.

\$15,000 to the **Hi-Hope Service Center** in Lawrenceville to help fund part-time nursing and nutrition services for 20 developmentally disabled residents in Gwinnett County, providing services such as daily medication, insulin, blood checks and specialized medical

treatment to residents who require on-site nursing care.

\$10,000 to the **Vision and Hearing Care Program**, a service of the Georgia Lions Lighthouse Foundation, to help provide surgical procedures to restore sight, eye exams and prescription eyewear for low-income residents in the 10 counties Jackson EMC serves, using Lighthouse medical equipment, volunteer doctors, staff and volunteers.

\$10,000 to **Habitat for Humanity of Barrow County** to help purchase a used pickup truck needed to carry materials, supplies and a tool trailer from one home construction build site to another to make the most efficient use of volunteer and build time.

\$7,500 to **Project Safe**, an Athens agency serving families in all counties Jackson EMC serves who are experiencing domestic violence, to help fund a Transitional Housing Initiative that provides long-term housing and support services to domestic violence survivors who need extra assistance to become emotionally and financially self-sufficient.

\$7,000 to the **Special Olympics of Barrow County** to purchase equipment and supplies for more than 500 special needs athletes and athletes-in-training from 16 county schools so they can compete in basketball, bocce, soccer, softball, swimming, snow skiing, and track and field events.

\$5,000 to **Family Promise of Gwinnett County** to fund supplies

and meals for homeless single women and women with children who use the agency's Salt Light Center emergency shelter.

\$3,000 to the **Madison County Youth Leadership Development Program**, which uses instructional materials from the University of Georgia's Fanning Institute to teach Madison County High School students skills that will allow them to be effective leaders, for a ropes course at Camp Mikell Blue Ridge Outdoor Center and instructor/participant manuals.

Individual Grant Recipients:

\$3,125 to purchase a wheelchair lift for the car of a **disabled Vietnam veteran**.

Jackson EMC Foundation awards \$83,800 in grants in August 2015

The Jackson EMC Foundation board of directors awarded a total \$83,800 in grants to organizations during its August meeting, including \$74,800 to organizations and \$9,000 to individuals.

Organizational Grant Recipients:

\$15,000 to the **Salvation Army of Athens**, which serves Clarke, Madison and Oglethorpe counties, for emergency shelter operations and to provide food to shelter residents and those in the community who are hungry and seek a meal at the nightly free dinner; the Athens agency provided 17,050 individuals with emergency shelter and served 31,612 meals last year.

\$15,000 to the **Salvation Army of Gainesville**, which serves Banks, Barrow, Hall and Jackson counties, for emergency shelter operations and to provide food to shelter residents and those in the community who are hungry and seek a meal at the nightly free dinner; the Gainesville agency provided 5,338 individuals with emergency shelter and served 7,567 meals last year.

\$15,000 to the **Salvation Army of Lawrenceville** for the Family Emergency Services program, which prevents homelessness and stabilizes families by providing rent

or mortgage financial assistance directly to the landlord or property holder; the agency provided more than 200 families with rent assistance in 2014.

\$5,000 to **AIDS Athens**, a resource center serving Barrow, Clarke, Jackson, Madison and Oglethorpe counties, to help purchase furnishings for its new facility, located in the Athens Resource Center for the Homeless on property formerly housing the Navy Supply Corps School, where those infected with HIV/AIDS can find housing and medical care.

\$5,000 to the **Girl Scouts of Greater Atlanta** to offer The Girl Scout Leadership Experience in Gwinnett County, a program which impacts 15 developmental outcomes to help girls discover their own strengths, connect with others in healthy relationships and become more resourceful problem solvers.

\$5,000 to the **Pilot Club of Madison County** to help purchase car seats for two Child Safety Seat Check Days for area residents where proper installation and use

would be taught and seats provided to those in need, and afternoon Child Safety Seat Checks at each of the county's five elementary schools to help reach parents.

\$5,000 to the **Salvation Army of Northeast Georgia**, which serves Franklin and Lumpkin counties, for emergency shelter operations and to provide food to shelter residents and those in the community who are hungry and seek a meal at the nightly free dinner; the Toccoa agency provided 263 individuals with emergency shelter and served 849 meals last year.

\$5,000 to the **Samaritan Center for Counseling and Wellness**, an Athens non-profit serving all counties in Jackson EMC's service area except Lumpkin, that provides confidential, compassionate mental health services to individuals, families and community groups, to help replace outdated computers and software used for client information and intake/scheduling procedures.

\$4,800 to **Hope for the Journey, Inc.**, a compassionate community cancer outreach program in Lawrenceville serving Barrow, Gwinnett, Hall and Jackson counties that provides support, meals and educational materials to child and adult cancer victims and their families, working closely with the American Cancer Society.

Individual Grant Recipients:

\$3,500 to help convert a van to wheelchair accessible for a **nine-year-old girl with cerebral palsy**.

\$3,500 for dental work and dentures for a **senior citizen living on Social Security**.

\$2,000 to repair the unstable floors in the manufactured home of a **disabled senior citizen**.

For more information about the Jackson EMC Foundation, or to apply for a grant, visit www.jacksonemc.com/jemcfoundation.

Statement of Ownership

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

(Required by 39 W.S.C. 3685)

Jemco News

Publication No. 1061-5601

Published monthly by the Member Services Department of Jackson Electric Membership Corp., 461 Swanson Dr., Lawrenceville, GA 30043. Subscription \$3.50 per year as part of yearly membership. Periodicals Postage Paid at Lawrenceville, GA and additional mailing offices.

Editor - April Sorrow, P.O. Box 38, Jefferson, GA 30549

Owner - Jackson Electric Membership Corporation, 461 Swanson Dr., Lawrenceville, GA 30043

Known bondholders, mortgages, and other security holders owning or holding one percent or more of total amount of bonds, mortgages, or other securities; Rural Utilities Services, 1400 Independence Ave., Washington, DC 20250-1500; Cooperative Finance Corporation, 2201 Cooperative Way, Herndon, VA 20171-3025

Publication Name: **Jemco News**

	Avg. No. Copies Each Issue During Preceding 12 Mos.	Single Issue Nearest to Filing Date
15a. Total No. Copies Printed (Net Press Run)	177,977	179,425
b. Paid and/or Requested Circulation		
1. Paid/Requested Outside-County Mail Subscriptions	177,477	178,925
c. Total Paid Circulation	177,477	178,925
d. Free distribution by mail (samples, complimentary and other free)	400	400
e. Free distribution outside the mail (carriers or other means)	100	100
f. Total Free Distribution (Sum of d and e)	500	500
g. Total Distribution (Sum of c and f)	177,977	179,425
h. Copies not distributed	0	0
i. Total (Sum of g and h)	177,977	179,425
j. Percent Paid and/or Requested Circulation (15c divided by 15g times 100)	99.7	99.7

I certify that the statements made by me above are correct and complete.
April Sorrow, Editor

WHAT'S COOKIN'?

"This cake is great served warm for breakfast."

-Beverly Moore Morton - Athens, Ga

Grand Bev's Apple Walnut Cake

Ingredients:

- 5-6 Granny Smith Apples
- 6 Tbsp. ground cinnamon
- 3 cups sugar
- 2 ¾ cups all-purpose flour
- 1 Tbsp. baking powder
- 1 teaspoon salt
- 1 cup vegetable oil
- ¼ cup orange juice
- 3 teaspoons vanilla
- 4 large eggs
- 2 cups chopped walnuts (optional)
- Baker's Joy cooking spray

Instructions:

- Heat oven to 350 degrees.
- Spray 9" Bundt pan with Baker's Joy.
- Peel, core and chop apples into chunks. Toss in cinnamon and 1 cup of sugar. Shake the apples to make sure they are well coated with the sugar and cinnamon. Cover and set aside.
- Sift together flour, baking powder and salt in a large mixing bowl. In a separate bowl, combine remaining sugar, orange juice, vegetable oil and vanilla. Mix the wet ingredients with the dry ingredients and add eggs one at a time.
- Pour half the batter into the greased Bundt pan. Scatter half the apples and half of the walnuts over batter. Pour the remaining batter over the apples and walnuts. Scatter the remaining apples and walnuts over this layer of batter.
- Bake for 1 ½ hours. When done, allow the cake to cool before removing from pan.



(Hint: If you don't like walnuts or cannot eat nuts, leave them out. You may also add cranberries for a different flavor.)

Submit
Recipes to:

Cooperative Cooking
Jackson EMC
P.O. Box 38
Jefferson, GA 30549

Jackson EMC Offices

1000 Dawsonville Highway
Gainesville, GA
(770) 536-2415

85 Spratlin Mill Road
Hull, GA
(706) 548-5362

850 Commerce Road
Jefferson, GA
(706) 367-5281

461 Swanson Drive
Lawrenceville, GA
(770) 963-6166

EMC Security
55 Satellite Blvd., NW
Suwanee, GA
(770) 963-0305 or
(706) 543-4009

PERIODICALS
POSTAGE PAID

www.jacksonemc.com



www.twitter.com/jacksonemc



www.facebook.com/jacksonemc



THE SCARY TRUTH ABOUT

Vampire Energy

What is Vampire Energy?

Phantom energy, or vampire energy, is the power appliances and electronics consume when they're switched off but still plugged in.

Did you Know?

- Any product in your home that plugs in will continuously draw power – even when you are not using it.
- The Department of Energy estimates vampire power wastes 5-10% of your total home electronics energy usage.

Keep Vampires at Bay (WITHOUT USING GARLIC)

- Unplug the devices you don't use frequently
- Use a power strip to turn off multiple electronics with one-click (*think entertainment center or charging station*)

Beware of These Common Culprits

- Laptop
- Charger
- Coffeemaker
- Game console
- Microwave
- Blow dryers and styling irons