



Watts Working

Calling All Student Athletes:

Apply now for a Touchstone Energy Sports Camp Scholarship

The shot clock is counting down for rising sixth and seventh graders to apply for a Touchstone Energy Sports Camp Scholarship. Randolph EMC will select one young woman to attend the Wolfpack Women's Basketball Camp at N.C. State University June 16–19 and one young man to attend the Carolina Basketball School at the University of North Carolina at Chapel Hill June 22–26.

The online applications include two short essays and require a parent or guardian's signature. Eligible applicants must be in sixth or seventh grade during the 2023–2024 school year. The application deadline is March 31.

Scholarship winners will receive an all-expenses-paid trip to camp, where they will experience life on a college campus, train with college coaches and athletes and develop skills to help them excel on and off the court.

"We are very pleased to offer these scholarships," said Nicole Arnold, communications and public affairs manager for REMC.

"The program offers a once-in-a-lifetime opportunity for student athletes to hone their skills at a critical and formative time in

their development. We encourage our members with children in middle school to apply for these camps, so the children can learn from the best college coaches in the country."

Scan the QR code below to learn more and apply online.

B Youth Tourist Announced

B Sharing Success Grants Now Open

D Ask Brooke and Doug

F A Word About Randolph Electric

H Future Leaders Tour REMC



Congratulations, Emma Grace Morgan

North Moore Student will represent REMC at 2024 Youth Tour

Each summer Randolph EMC joins other cooperatives around the nation to choose 1,600 of our nation's brightest students to participate in the annual Youth Tour. From June 15-21, these student representatives will converge on Washington, D.C., to learn about American history,

meet their members of Congress and explore the electric cooperative business model.

This year, Randolph EMC awarded the honor to Emma Grace Morgan, a 10th-grader at North Moore High School. Emma and her family are member-owners living in Star.



2024 Youth Tourist Emma Grace Morgan (middle) poses with Communications Manager Nicole Arnold and REMC CEO Dale Lambert.

REMC would like to thank all the applicants in this year's competition. Candidates exhibited strengths in many areas and made the decision for a finalist very difficult. We encourage these candidates to apply again next year if they remain eligible.

Ultimately, Emma's outstanding school and community involvement, work ethic and understanding of current affairs made her an excellent choice for this enriching experience. We congratulate Emma on being our 2024 Youth Tourist.

Sharing Success Community Grant Applications Now Open for Nonprofits

Qualifying charitable organizations may apply for up to \$2,000 in funding to facilitate programs that will make a positive impact in the communities where Randolph EMC member-owners reside.

The application is available online at RandolphEMC.com. Completed applications must be received electronically by May 31, 2024. The Sharing Success Community Grants Program is a special project of People Helping People (PHP), Randolph EMC's 501(c)3 organization. Community Grant funds are made possible through the generosity of CoBank, an industry lender, and are separate and distinct from monthly member contributions to PHP.



Students benefit from outdoor reading and horse camps at Spirit Horse Ranch, a grant recipient.



Levelized Billing can provide steadier, more consistent amounts in your monthly electric bills.



Randolph Electric
Membership Corporation

Your Sustainable Energy Cooperative

RandolphEMC.com/Levelized-Billing

ENERGY EFFICIENCY TIP OF THE MONTH

Lengthen the life of your clothes dryer with regular cleaning. Clean the lint filter after every load, which improves air circulation and safety. Check the lint trap opening to ensure it's clean. Use a vacuum to remove any lint that's fallen inside the opening.



Randolph EMC offices will be closed for Good Friday, on March 29.

Happy Easter!

Update Your Contact Info

Do we have your current phone number and email address on file?

It's important that Randolph EMC has your most accurate contact information, so that we can get in touch with you about outages or other energy issues.

You can update your number and email by visiting the Member Portal on our website or by scanning this QR code.

We value our members and are here for you.

Thank you for helping us stay in touch.





Brooke



Doug

Ask Your Energy Advisors

Welcome to a new feature for REMC members.

In this advice column, Energy Services Manager Brooke McNeill and Energy Efficiency Specialist Doug Loflin answer your questions about the topics on your mind. This illuminating edition of **Ask Your Energy Advisors** will shed light on all your burning questions about energy efficiency in your home. This edition is all about light bulbs. Whether you're feeling a bit dim about your options or unsure how to brighten up your space, we've got you covered. Be sure to check back soon to see if your questions are answered.

Let's dive into this edition's inquiries:

Watt's the Deal with LED Bulbs?

Dear Brooke and Doug,

I've heard a lot about LED bulbs, but I'm not sure if they're worth the hype. Are they really that much better than traditional incandescent bulbs?

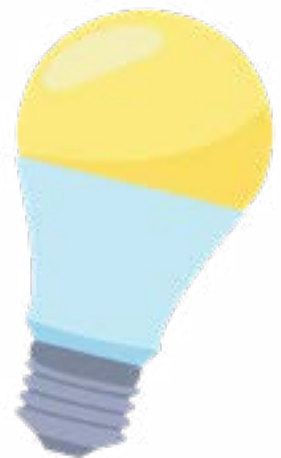
Sincerely,

*Curious in Crutchfield
Crossroads*

Dear Curious,

LED bulbs are indeed a bright idea! They may have a slightly higher upfront cost, but they outshine incandescent bulbs in the long run. LEDs use significantly less energy, last much longer, and come in a variety of color temperatures. Plus, they're more environmentally friendly.

Make the switch, and you'll not only save money on your energy bill but also reduce your carbon footprint.



The Dim Dilemma

Dear Brooke and Doug,

I've noticed that my light bulbs seem to be dimmer than when I first bought them. Is there anything I can do to brighten things up again?

Best,

Lightening Up in Liberty

Dear Lightening,

Dimming bulbs can be a common issue. Before you rush out to buy new ones, try cleaning the bulbs with a soft, dry cloth. Sometimes, dust can accumulate and reduce brightness.

If that doesn't work, check if your bulbs are compatible with the dimmer switch. Not all bulbs are dimmable, so make sure to choose ones specifically designed for it.

The Right Color Temperature

Dear Brooke and Doug,

I'm redecorating my living room and want to create a cozy ambiance. How do I choose the right color temperature for my light bulbs?

Thanks,

Wondering in Whynot

Dear Wondering,

Color temperature matters! For a cozy feel, go for warm tones with a color temperature of around 2700K. These light bulbs produce a yellowish white hue.

If you prefer a brighter, more energizing atmosphere, opt for neutral white bulbs in the 3500K to 4000K range. These bulbs provide a balance between warm and soft color light.

Remember, it's all about personal preference, so experiment with different temperatures until you find the one that suits your style.

That wraps up this edition of Ask Your Energy Advisors. If you have any more burning questions about light bulbs or need help on brightening your space, send them our way. Until next time, may your lights shine bright!

Sincerely,

Brooke and Doug

Your Energy Advisors



Have a question for Brooke and Doug? Send a letter to Ask Your Energy Advisors, PO Box 40, Asheboro, NC 27204, or email your question to Brooke and Doug at EnergyAdvisor@randolphemc.com. You may see your question in a future column!

A Word About Randolph Electric

From CEO Dale Lambert

RELIABLY HELPING YOU WEATHER THE CHALLENGES OF WINTER

Dear Members,

I was walking across my yard yesterday and was glad I had boots on. Water encircled each step as if I were traversing a bog. Even my graveled driveway had water oozing up in places like sprouting spring heads. Back in November, some areas of North Carolina were experiencing abnormally dry to drought conditions, but not anymore!

This was somewhat expected since meteorologists say we're in the midst of an El Niño winter. According to the National Oceanic and Atmospheric Administration (NOAA), El Niño is a weather cycle where trade winds weaken in the Pacific, and warm water is pushed back east, toward the west coast of the Americas. This warmer water causes the jet stream to move south of its normal position which, for the southeastern United States, results in periods of wetter than normal weather patterns.

Basically, El Niño brings a lot more moisture from the Gulf of Mexico into our area which leads to heavy rain. If this increased moisture coincides

with cold temperatures, the conditions are right for deep snow or heavy ice.

I caught a portion of the weather this morning from WFMY News 2 meteorologist and Asheboro native Chrisitan Morgan. During the broadcast and on his Facebook page, he provided some statistics about how wet it has been. For the months of October and November combined, our area had around 3 inches of rain.

However, for the month of December, the sprinkler kicked in, and we had 7.1 inches of rain, compared to the average rainfall amount of 3.17 inches for the month. This pattern continued into January, when we had 7.43 inches of rain, compared to the monthly average of 3.39 inches.

For those of you in construction or outside activities, this wetter than normal weather creates some challenging conditions. During these times, we still must perform right-of-way maintenance, system upgrades and installations for new services. Our crews



make every effort not to track up the member's property, but it's a real challenge when heavy equipment meets soupy, wet ground.

With the winter season, storms are expected. Winter Storm Finn rolled into our service area on Tuesday, Jan. 9th, and continued into the next day, bringing high winds and rain. Trees were toppled due to the windy conditions and saturated soil.

Our first outage occurred on the 9th at 11:54 a.m., and things went downhill from there. During the storm, almost 7,000 members, 21% of the membership, experienced an outage. Even worse, 1,036 of these members experienced multiple outages. Our team would restore their power, but another tree would topple onto the line and take the power out again. We had a total of 30 poles broken that needed to be replaced. The majority of members had their power restored on the morning of the 10th but work continued into the evening hours.

I want to give a shout-out to our team that did a great job working safely and efficiently. This allowed us to restore power to a large segment of the membership in a short period of time. With so many broken poles, it takes significant time to change each one of them out, which is a testament to their efforts.

On the heels of Winter Storm Finn, it got really cold. Unlike the very mild January of 2023, we experienced a real cold snap this past January. In some of our service area, temperatures dipped into low teens and teetered into the single digits. These temperatures, coupled with the wind, dropped the wind chill well into the single digits.

Even though January ended with milder temperatures, energy usage increased due to this cold snap. Keeping your heating systems, water heaters and well pumps operating properly is key to reducing wasted energy, which allows you to keep more of your money in your pocket.

The Randolph EMC team works hard to identify issues would contribute to wasted energy and higher than needed power bills. The goal is to detect these issues within a short period of time, notify the member, and if needed, visit the member's home to assist in locating the problem. We aim to eliminate the problem before members receive their next bill, so we prevent members from experiencing the shock of the unexpectedly high usage.

For 2023, our Energy Services team detected 147 issues at members' homes and immediately notified them. A breakdown of the issues included 84 problems with members' HVAC systems, 42 water heater issues and 21 well pumps not operating properly.

Because our team detected the issues early through daily meter readings from our automated metering system, the affected members saved an estimated 407,700 kilowatt-hours, resulting in savings of over \$44,000.

We have many tools available for members who want to take charge of their energy usage. High Usage Alerts can provide advance warning so members can manage their household energy use. Members can set high usage alerts to notify them when they've used more than a specified amount of energy the previous day. To sign up for these alerts, please visit our website or call your local office.

Whether restoring power when storms hit or assisting members to save money on your power bills, our goal is to serve you with safe and exceptional service. These are just a couple of examples of the cooperative difference where members come first in all that we do.

Cooperatively Yours,



Dale F. Lambert
Chief Executive Officer



Randolph Electric Membership Corporation provides safe and reliable power with exceptional value to more than 33,000 member accounts in Randolph, Moore, Montgomery, Chatham and Alamance counties.

This institution is an equal opportunity provider and employer.

Electric Service

Asheboro (336) 625-5177
..... (800) 672-8212

Robbins: (910) 948-3401
..... (800) 868-7014

Report Outage (877) REMC-OFF
..... (877) 736-2633

Account Info

& Bill Payments: (877) 534-2319

Business Hours: 8 am – 5 pm, M-F

Board of Directors

Tammie Phillips.....President

Billy Maness..... Vice President

Lee IsleySecretary-Treasurer

Scott Cole..... Assistant
Secretary-Treasurer

Jerry Bowman

Larry Routh

Delbert Cranford

Jeff Sugg

Steve Harris

Senior Staff

Dale F. LambertChief Executive Officer

Dennis Mabe Chief Operating Officer

Jay Albright..... District Vice President

Fred Smith..... Vice President of
Economic Development & Compliance

Michael Trent Vice President of
Member Services & Public Relations

Jacob Barlow Vice President of
Engineering & Operations

Nicole Arnold Editor

Visit Randolph EMC Online

RandolphEMC.com

Future Leaders Learn about Safety, Careers in Energy during REMC Tour

On Jan. 31, Randolph EMC hosted the Student LIFT class of 2024 for a live-line demonstration, a facility tour and a discussion on careers at electrical cooperatives. Student Leadership Information For Tomorrow (LIFT) is a program of the Asheboro/Randolph Chamber of Commerce. REMC is a primary sponsor of this educational outreach program offering 28 high school sophomores and juniors the opportunity to learn more about careers in the local area and to gain valuable leadership skills.

Safety and Environmental Coordinator Jeff McDuffie, Line Superintendent Daniel Maness, Journeyman Lineman and Foreman Rodney Haithcock, Journeyman Linemen Ryan Kivett, and Apprentice Linemen Logan Myrick and Dakota Smith presented the live-line demonstration in the Operations Support Facility. In addition to describing the hazards of electrical contact, the REMC crew outlined the functions of the mobile substation and instructed students about safety gear that lineworkers must wear. Students also met with GIS Technician Hannah Monroe and Manager of Engineering Aubin Reynolds in the Dispatch Center. There they learned about the cutting-edge technology REMC uses to track and repair outages.

REMC appreciates the Chamber and Student LIFT mentor Baxter Hammer for helping to make this a memorable day for these future leaders.



STUDENT LIFT CLASS OF 2023-'24

Erika Bordeaux, Randleman	Omarrius Little, Eastern Randolph
Helen Britt, Asheboro	Kayla Macon, Eastern Randolph
Katelyn Brown, Eastern Randolph	Ozmar Martinez, Asheboro
Regan Burris, Uwharrie Charter	Tavin Minter, Uwharrie Charter
Jayla Carl, Uwharrie Charter	Haley Montgomery, Randleman
Brady Collins, Providence Grove	Victoria Muro-Rodriguez, Randleman
Fabiola Cortex, Asheboro	Aidan Smith, Uwharrie Charter
Autumn Dixon, Randleman	Cora Sparrow, Eastern Randolph
Daisy Gaither, Gaither Arts & Science Academy	Braydon Tyl, Southwest Randolph
Claire Hargett, Uwharrie Charter	Jaden Varner, Eastern Randolph
Lucas Harris, Eastern Randolph	Madison Voncannon, Randolph Early College
Ryleigh Hinline, Southwest Randolph	Eva Vuncannon, Asheboro
Emory Johnson, Uwharrie Charter	Peyton Whitaker, Providence Grove
Malaika Khan, Asheboro	
Charles Knott, Asheboro	