



this issue

Electric Lines 22

Enfield Homes Tour 23

Energy Tip of the Month 23

'Say YES' to Youth Tour 24

Thankful to Serve You

As we enter a month of reflection and thanksgiving, one thing at the forefront of our minds at Halifax EMC is how grateful we are to serve you, our cooperative members. Safe, reliable and affordable electricity is a daily necessity, and we are thankful to both power and empower our members and our communities.

Our commitment to serving you extends far beyond providing electricity. We also invest in local communities by providing scholarships, grants and educational opportunities. From securing loans that fund much-needed community projects and generate new economic development, to providing Bright Ideas grants that bring innovative classroom projects to life, we strive to strengthen all aspects of our communities and give them new opportunities to grow and thrive.

As a not-for-profit business, Halifax EMC's core mission is service. And because our co-op is locally owned and operated, we live and work alongside our

members. We share your sense of pride in our communities and are grateful for the many ways we can contribute to their success.

We are also thankful for your commitment to our co-op—from taking the time to attend our annual meeting and electing our board of directors, to enriching our communities by choosing to participate in initiatives like Operation Round Up, you give Halifax EMC a voice and help us improve the local quality of life.

Thank you for being part of Halifax EMC and for your role in helping us live out the cooperative difference. We value your support and are thankful today, and every day, to continue serving you.

Happy Thanksgiving! We wish all of you a safe and happy holiday.



Charles H. Guerry

*Executive Vice President
& General Manager*

Board of Directors

ROBERT F. HARRIS

President, District 5

STANLEY BROTHERS

Vice President, District 6

BASIL WILLIAMS

Sec.-Treas., District 2

ROBIN WILLIAMS

Asst Sec.-Treas., District 7

MORELL JONES

District 1

BARBARA BRAYBOY

District 3

LEON WILLIAMS

District 4

BEVERLY WALKER

District 8 At-Large

ROBERT EDWARDS

District 8 At-Large

Business Hours

8:30 a.m.–5 p.m.

Locations

Enfield/Macon: (252) 445-5111

halifaxemc.com

Tell Us...

Halifax EMC is your electric cooperative. Your comments and questions are very important to us. Please tell us how we may improve our service. Return your comments/questions along with your payment, or e-mail them to bamartin@halifaxemc.com. Specific account questions will be answered personally. Remember to include your account number for these types of questions.



Electric Lines

“Electric vehicles
are dominating the
automotive news.”

by Charles H. Guerry, P.E.

Executive Vice President & General Manager

The appeal of electric vehicles is gaining momentum. The push for greater mileage in terms of MPG that began in the second half of the last century has been joined by the push for greater miles per charge. But before getting too far into this transportation evolution, a quick history lesson about EVs is in order.

The first known electric car was developed in 1837 in Aberdeen, Scotland. Early variants were powered by galvanic cells rather than rechargeable batteries. The lead-acid battery was invented in France in 1859, with further French development leading to manufacturing of these batteries on an industrial scale in the early 1880s. This allowed a rechargeable battery to be installed on the vehicle.

Soon manufacturers were selling a wide array of EVs ranging from trams to trolleys, to cars, and even locomotives. Interest in electric cars blossomed in the late 1890s and early 1900s. As roads improved and became more extensive, demand for greater range emerged. A variety of solutions were put forth, including the first battery exchanges by an electric utility in Connecticut in 1910 and the first hybrid automobile in 1911. It

would not be long until America led the world in number of EVs on the roads.

But the rapid expansion of the country and the limitation of electricity to major cities and towns spelled the end of the electric car. The world wanted to be mobile and EVs simply did not have the range required. Enter Henry Ford and the mass-produced, affordable internal combustion engine, and the EV's fate was sealed.

Fast forward to modern times and EVs are dominating the automotive news. Thanks to the electric cooperative movement, electricity is available everywhere in the U.S. The majority of roads are paved and awareness about environmental concerns is increasing.

Stay tuned—next month we will discuss advancements that have been achieved in the driving range of EVs and the availability of charging stations.



Enfield Christmas Homes Tour To Highlight Craftsman Style

Downtown Enfield Restoration & Preservation (DERP) is holding its Fifth Annual Christmas Homes Tour on Saturday, December 2. The tour is designed to showcase the unique array of architecture in this historic downtown, founded in 1740. The 2017 Christmas Homes Tour will feature the Craftsman Bungalow.



While many of the Craftsman Bungalows built between 1910 and 1940 were kit homes provided by Sears Roebuck or Aladdin Company, the Craftsman Bungalows featured on this tour are not kit homes. These homes feature plaster walls, indigenous wood and built-in cabinetry, unlike the popular kit home.

Maggie Gregg, regional director for the eastern office of Preservation North Carolina, will provide a free lecture about the Craftsman style. Gregg holds her real estate and mortgage broker licenses. She was a self-taught preservationist, until Edgecombe Community College started their Historic Preservation Technology program and she became one of the first three graduates of that program, graduating in 2013. The lecture will begin at 11 a.m. on December 2 at Bellamy Manor & Gardens.

The homes tour begins at noon and ends at 5 p.m. Tickets (\$25 and \$20 for seniors) are available at Aunt Ruby's Peanuts prior to the date of the event or the day of at Bellamy Manor and Gardens. For more information, visit derpserves.org.

DAYLIGHT SAVING TIME

Don't forget to fall back on **November 5!** Set your clocks back by one hour.



Energy Efficiency Tip of the Month

Spending more time in the kitchen during the holiday season? Here's one way to be more energy efficient: Unplug small kitchen appliances, like toaster ovens and microwaves, when not in use. You could save \$10 to \$20 per year.



Source: U.S. Department of Energy

High school students: 'SAY YES' to Youth Tour to Washington, D.C.

HEMC is accepting applications from standout high school students willing to step out of their comfort zone and "SAY YES" to the opportunity of a lifetime: The North Carolina Youth Tour to Washington, D.C.

HEMC will sponsor two local students to join the June 9–15, 2018 Youth Tour. The all-expenses paid, weeklong Tour is a tradition of electric cooperatives across the country that is more than 50 years strong. About 1,800 students from more than 40 states are expected to participate in 2018, and North Carolina's electric cooperatives will send a delegation of nearly 45 students.

Co-op officials and past Tour participants agree: the Tour is the perfect way for the delegates to experience democracy up close and in real time.

"Students who go on Youth Tour are interested in finding

new opportunities. Our delegates will meet with members of North Carolina's congressional delegation, connect with a network of talented peers, and grow their leadership skills and ambitions," said Julia Allsbrook, Communications Specialist of Halifax EMC. "The Tour is an opportunity for exceptional students to have an eye-opening backstage pass to our nation's capital. All they have to do is 'Say Yes' to the opportunity."

Students who live in a home served by HEMC and are entering their senior year in Fall 2018 are eligible to attend and are encouraged to apply.

Delegates will be selected based on an essay. Applications for Youth Tour are available by contacting Julia Allsbrook at jallsbrook@halifaxemc.com. Applications are due December 15, 2017.



Join the conversation at facebook.com/halifaxemc



**Halifax EMC will be closed
for Thanksgiving on
Thursday, November 23, and
Friday, November 24**