# The Power Behind Your Power Lineworker Appreciation Day is April 10

By Tony Tucker, President and CEO

You've likely noticed Mitchell EMC's crews out and about, working on power lines and other electrical equipment in our community. It's no secret that a lineworker's job is tough–but it's a job that's essential and must be done, often in challenging conditions. This month, as we celebrate Lineworker Appreciation Day on April 10, I thought I'd share some interesting facts about electric lineworkers with you.

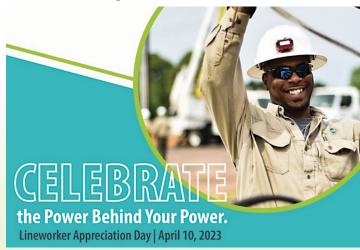
The work can be heavy, in more ways than one. Did you know the equipment and tools that a lineworker carries while climbing a utility pole can weigh up to 50 pounds? That's the same as carrying six gallons of water. Speaking of utility poles, lineworkers are required to climb poles ranging anywhere from 30 to 120 feet tall. Needless to say, if you have a fear of heights, this likely isn't the career path for you.

Lineworkers must be committed to their career–because it's not just a job, it's a lifestyle. The long hours and ever-present danger can truly take a toll. In fact, being a lineworker is listed in the top 10 most dangerous jobs in the U.S.

Lineworkers often work non-traditional hours, outdoors in difficult conditions. While the job does not require a college degree, it does require technical skills, years of training and hands-on learning. Did you know that to become a journeyman lineworker can take more than 7,000 hours of training (or about four years)? That's because working with high-voltage equipment requires specialized skills, experience and an ongoing mental toughness. Shortcuts are not an option, and there is no room for error in this line or work.

Despite the many challenges, Mitchell EMC's lineworkers are committed to powering our local community. During severe weather events that bring major power outages, lineworkers are among the first ones called. They must be ready to leave the comfort of their home and families unexpectedly, and they don't return until the job is done, often days later. That's why the lineworker's family is also dedicated to service. They understand the importance of the job to the community.

Nationwide, there are approximately 120,000 electric lineworkers. Here at Mitchell EMC, we have 52 lineworkers that are responsible for keeping power flowing 24/7, 365 days a year. To do this, they maintain 4,414 miles of power lines across 14 counties and



400 square miles. In addition to the highly visible tasks lineworkers perform, their job today goes far beyond climbing utility poles to repair a wire. Today's lineworkers are information experts who can pinpoint power outages from miles away. Line crews now use laptops, tablets, drones and other technologies to map outages, survey damage and troubleshoot problems.

Being a lineworker may not seem like a glamorous job, but it is absolutely essential to the life of our community. Without the exceptional dedication and commitment of these hardworking men and women, we simply would not have the reliable electricity that we need for everyday life.

So, the next time you see a lineworker, please thank them for the work they do to keep power flowing, regardless of the time of day or weather conditions. Afterall, lineworkers are the power behind your power. Please join us as we recognize them on April 10, and follow "#ThankALineworker" on social media to see how others are recognizing lineworkers.

## **A Community Partner Since 1937**

# Mitchell EMC partners with Conexon Connect

The Connect, powered by Mitchell EMC, fiber-to-the-home network will deliver high-speed internet access to homes and businesses across 14 counties

Conexon Connect, the internet service provider formed by rural fiber-optic network design and construction management leader Conexon, has been selected by Mitchell EMC to deliver high-speed fiber internet access for rural Georgians within the cooperative's service territory.

The cooperative is partnering with Connect to launch and deploy a fiber-to-the-home network, that could ultimately span up to 5,570 miles across its southwest Georgia territory.

The Connect, powered by Mitchell EMC, network will deliver world-class fiber broadband services to homes and businesses. initially in Mitchell and Worth counties where the co-op received American Rescue Plan Act funding. The goal is to ultimately expand

fiber broadband access to all of Mitchell EMC's 15,764 members across Baker, Dougherty, Mitchell and Worth counties, and in parts of Calhoun, Colquitt, Decatur, Early, Grady, Lee, Miller, Thomas, Tift and Turner counties, if possible.

"Working alongside Mitchell EMC to bring high-speed internet to its members is exciting and fulfilling for everyone at Conexon Connect," Conexon Founding Partner and Conexon Connect CEO, Randy Klindt, said. "It's very clear that Tony and his team are committed to bringing the benefits of high-speed internet to the communities they serve, and we are proud to play a role in their efforts."

The first phase of construction will begin in first

quarter 2023, with the earliest members expected to be connected by mid-year. The project is expected to take three-to-four years to complete and will cost approximately \$80 million.

The Connect, powered by Mitchell EMC, fiber network will offer members access to symmetrical (same upload and download speeds) gigabit internet capabilities - among the fastest and most robust in the nation. Additionally, it will provide reliable, clear phone service, and enable the benefits of smart grid

capabilities to the electrical infrastructure. including improved power outage response times, better load balancing, more efficient electricity delivery and

"Partnering with Conexon

more.

Connect will allow us to provide members with the high-quality, high-speed internet and reliable connection typically found in larger cities," Mitchell EMC CEO, Tony Tucker, said. "This will bring a level of equality to rural living and usher in an era of opportunity for residents wanting to work from home, access telemedicine and more."

Conexon and Conexon Connect work with electric cooperatives committed to serving their members with fiber broadband. With clients and partners, Conexon has designed more than 200,000 miles of fiber, builds more than 50,000 miles of fiber annually and has connected more than 500,000 rural Americans to fiberto-the-home internet.





# Smart.

Before you dig, call 811 or visit call811.com to mark underground utility lines. 811 is a free service that helps keep our community safe.



# **Energy Efficiency** Tip of the Month

This planting season, include energy efficiency in your landscaping plans. Adding shade trees around your home can reduce surrounding air temperatures as much as 6 degrees. To block heat from the sun, plant deciduous trees around the south side of your home. Deciduous trees provide excellent shade during the summer and lose their leaves in the fall and winter months, allowing sunlight to warm your home.

Source: energy.gov



# Efficiency Upgrades to Help You This Summer

By Abby Berry

Spring and summer are opportune times for home upgrades and DIY projects. If you're planning to make improvements to your home, consider upgrades that promote better efficiency.

Here are a few projects that can help you save energy and money—and increase the comfort of your home.

Installing a smart thermostat is one of the simplest ways to manage home energy use and keep summer bills in check. Smart thermostats are easy to install and allow you to control your heating and cooling system from your phone. You can purchase an ENERGY STAR\*-certified smart thermostat for as low as \$100, which can save you 8% on annual heating and cooling costs, about



If your home feels too warm during summer and too chilly during winter, you may need additional insulation. *Photo Source: Greg Rosenke, Unsplash* 

\$50 per year. This upgrade will quickly pay for itself, and you'll gain insight into better ways to heat and cool your home.

Speaking of *smart*, additional devices like smart LED bulbs also offer convenient control and help boost energy savings at home. With smart lighting, you can set a schedule for when and how your lights should be turned on or off. And the next time you head out to run errands and realize you left the lights on, all you have to do is turn them off through your phone. Smart lights come in a variety of shapes, colors and brightness levels—and you can purchase bulbs for indoor or outdoor use. Schedule outdoor smart lights to illuminate your home at night

and when you're out of town for better security.

While it's not as trendy as incorporating smart technologies, sealing air leaks around your home is a simple, effective way to save energy and lower your bills. Applying new (or replacing old) weather stripping around doors and windows can instantly make your home more comfortable and reduce energy waste. Applying caulk to fill gaps can also improve the seal of your home. Caulk can be applied to a variety of areas, including windows, doors, bathtubs and sinks.

If your home feels too warm during summer (and too chilly during winter) even after you've sealed with weather stripping and caulk, your home may need additional insulation. Insulation is considered a more expensive efficiency upgrade; however, if your home is under-insulated, additional insulation can make a big impact on reducing energy use and costs. The cost of new insulation depends on a variety of factors like materials, size of the home and whether you use a contractor. Typically, the project costs can be recouped in a few years and your home will immediately feel more comfortable.

Of course, there are additional efficiency upgrades that can make a big impact on energy use, like replacing old appliances with ENERGY-STAR\* models or replacing old, leaky windows with new, energy efficient windows. But these upgrades can be a bit pricey.

If you're wanting to make your home more energy efficient but you're not sure where to start, your best bet is to enlist the help of an expert to conduct an energy audit of your home. *Free In–Home Energy Audits* are conducted for residential members who wish to know more about their energy consumption. Representatives are trained to survey facilities and make recommendations to help keep energy costs down. An energy audit can easily identify areas to boost efficiency, and then you can determine the projects you want to tackle first based on your budget and needs.

Abby Berry writes on consumer and cooperative affairs for the National Rural Electric Cooperative Association, the national trade association representing more than 900 local electric cooperatives. From growing suburbs to remote farming communities, electric co-ops serve as engines of economic development for 42 million Americans across 56% of the nation's landscape.

### Serving in 14 Southwest Georgia Counties...

# SPRING EFFICIENCY WORD SCRAMBLE

Did you know there are several ways you can save energy during spring months?

Read the efficiency tips below and unscramble the bolded letters to reveal how you and your family can save energy during springtime.

Don't forget to check your work in the answer key below!



- Sealing air leaks around doors and diwwson saves energy and keeps your home comfortable.
- 2. LED **hlgist** typically use 75% less energy than traditional incandescent light bulbs.
- Unplug devices and electronics that consume energy even when they're not in use, like phone scragher.
- **4.** Planting shade **esrte** around your home can block unwanted heat from the sun.
- 5. Ceiling fans cool people, not rooms. Turn them off when you leave the room to save **yengre**.

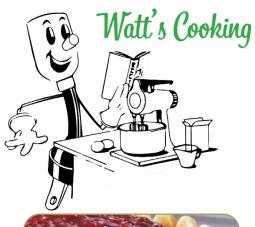


Answer Key: 1) windows 2) lights 3) chargers 4) trees 5) energy

<u>Note:</u> If you move or no longer have electric service with Mitchell EMC, it is important that members keep their address current, so that future disbursements can be properly mailed. Capital credits are reserved for members even if they move out of the Mitchell EMC service area. Mitchell EMC will make a diligent effort to send a check by mail.

### Statement of Equal Employment Opportunity

All applications for employment shall be considered and hired on the basis of merit, without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information, or past or present military status. The employment practices shall ensure equal treatment of all employees, without discrimination as to promotion, discharge, rates of pay, fringe benefits, job training, classification, referral, and other aspects of employment, on the basis of race, color, religion, sex (including pregnancy), national origin, disability, age, genetic information, or past or present military status. M/F/V/DV/D





### **Ladyfinger Cheesecake**

### Ingredients

2 packages (11.1 ounces each) no-bake cheesecake mix 2/3 cup butter, melted 1/4 cup sugar

1 package (3 ounces) ladyfingers (25 cookies) 1 package (8 ounces) cream cheese, softened 3 cups cold 2% milk, divided

1 carton (12 ounces) frozen whipped topping, thawed

1 can (21 ounces) strawberry pie filling or flavor of your choice

#### Directions

In a large bowl, combine the contents of crust mix from both packages, butter and sugar. Press onto the bottom of an ungreased 10-in. springform pan. Arrange ladyfingers around edge of pan. In a large bowl, beat cream cheese and 1/2 cup milk until smooth. Gradually beat in remaining milk. Add contents of filling mix from both packages; beat until smooth. Beat on medium for 3 minutes. Fold in whipped topping. Pour over crust. Cover and refrigerate for at least 1 hour. Top with pie filling. Remove sides of pan before serving.

Submitted by: Stephanie Paige, Dougherty County

## Share & Win!

Send us your favorite quick and easy dinner recipes. If your recipe is chosen for print, you can win a

### \$25 credit

on your next Mitchell EMC bill.

Send recipes to: Heather Greene, P.O. Box 409, Camilla, GA 31730 or email to heather.greene@mitchellemc.com.