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April, 2023

## **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 vour 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



### Committed to a Co-op Culture for All

By: Mark Walling, CEO

expound on why and how Coastal status. Electric (CEC) is different-greater good of the community.

place in our country's history. We Annual Meeting. democratized the American dream established Newly lines helped power economic opportunity in rural areas. Today, that spirit of equity and inclusion providing safe, reliable is a vital part of our co-op DNA.

### Equal access for all

today. CEC was built by and belongs the communities we serve. to the diverse communities and consumer-members we serve. different than it was when Coastal Membership is open to everyone Electric Cooperative was founded, in our service territory, regardless our cooperative values have stood of race, religion, age, disability, the test of time and remain just as gender identity, language, political relevant today. We recognize that

Over the years, you've heard me perspective or socioeconomic today's co-op members expect

because we're a cooperative. Our bill each month, you're a member promote a cooperative culture of business model sets us apart from of the co-op, and every member inclusion, diversity and equity for other utilities because we adhere has an equal voice and vote when all. seven guiding cooperative it comes to co-op governance. This principles that reflect core values ties back to our guiding principles of honesty, transparency, equity, of equitable economic participation inclusiveness and service to the and democratic control of the coop. We encourage all members to Electric cooperatives, including vote in the cooperative's director CEC, have a unique and storied elections every October at our

We know members of our by bringing electricity to rural areas community have different needs when for-profit electric companies and perspectives, and we welcome determined the effort too costly, diverse views on all issues under Back then, cities were electrified, consideration by the co-op. The and rural areas were not, creating more viewpoints we hear, the better the original rural-urban divide, we are able to reflect the needs of electric all corners of our community.

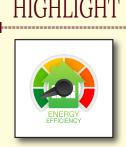
### Inclusion

While our top priority is affordable energy, we also want to be a catalyst for good in our When our electric co-op was community. Because we are your founded, each member contributed local electric cooperative, co-op an equal share in order to gain revenues stay right here in our access to electricity that benefited community. In turn, we invest in our individual families as well as the diverse community base through larger local community. Each scholarship programs, charitable member had an equal vote in co-op giving, educational programs and matters. That sense of equity and more. We strive to make long-term inclusion is still how we operate decisions that improve and enrich

While today's world is radically

more, and my pledge to you--the By virtue of paying your electric members we proudly serve--is to





With an Energy Advance loan, members can finance their energy-saving home improvement projects with a low-interest and fixed-rate loan that gets applied to their electric bill.

This program may be used in an existing home for:

- High efficiency heat pumps
- Dual Fuel Systems
- Insulation
- Attic Ventilation Systems
- Programmable Thermostats
- Caulking & Weather Stripping
- Thermal Windows & **Insulated Doors**
- Standby Emergency Generators
- Electric Water Heater

Call Us At 843-538-5700 or visit our website, www.coastal.coop, for Full Program Details





### **Coastal Electric Cooperative, Inc.**

2269 Jefferies Highway Walterboro, SC 29488

#### www.coastal.coop

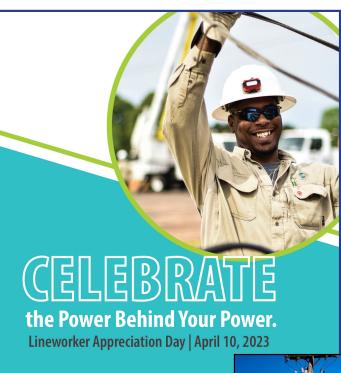
Office Hours 8:00-4:30 p.m. Monday-Friday

General Information (843) 538-5700

Outage Lines (843) 538-5700 (843) 538-5800

Automated Phone System (843) 538-5800

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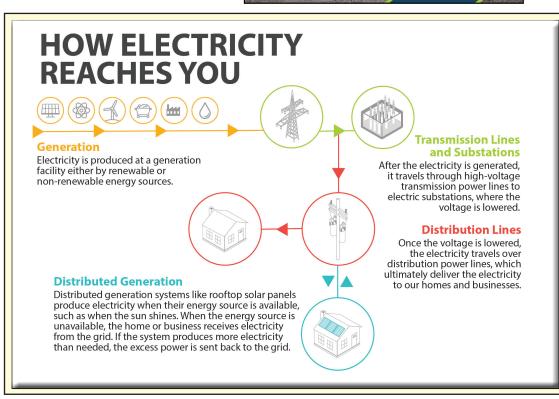


**2015 NRECA Board Resolution** 

"Whereas linemen leave their families and put their lives on the line every day to keep the power on; Whereas linemen work 365 days a year under dangerous conditions to build, maintain and repair the electric infrastructure; Whereas linemen are the first responders of the electric cooperative family, getting power back on and making things safe for all after storms and accidents: and Whereas there would be no electric cooperatives without the brave men and women who comprise our corps of linemen; Therefore be it resolved that NRECA recognize the Second Monday of April of each year as National Lineman Appreciation Day and make available to electric cooperatives, materials and support to recognize the contributions of these valuable men and women to America's Electric Cooperatives.'

April 17-21 is National Work Zone Awareness Week. If you approach a roadside crew while driving, please move into an open lane (away from the work zone). If a lane is not open, please slow down. #NWZAW #WorkZoneSafety





# Efficiency Upgrades to Help You Save 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 \$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. Call Coastal Electric at 843-538-5700 to make an appointment or submit a request on our website www.coastal.coop. One of our trained Member Services Advisors will come to your home on the scheduled date and time and evaluate the energy efficiency of your entire home. 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.

Planning a project that requires digging? Don't forget to call 811 at least two business days before you start! 811 is a free, easy-to-use service. Take advantage to keep you and your neighbors safe. #SafeDiggingMonth

# Dig Smart. Dig Safe.

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









# 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.
- 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

## **MEMBER'S RECIPES**

Submitted by: Judy Campbell

BANANA CAKE

### **INGREDIENTS**

3 Large Bananas

2 Eggs

2 cups Sugar

1/2 cup Oil

2 cups Self-rising Flour

1 cup Chopped Nuts

1 tsp. Vanilla

### DIRECTIONS

Preheat oven to 350°

Mash bananas with fork. Add remaining

ingredients and mix well.

Pour into a greased and floured tube pan.

Bake for 1 hour.

Recipes are selected at random. If you would like to random. If you would like to random. Own recipe Printed in see your own release send it see your name, address and with your name, to coastal with your number to coastal Phone number to the use your to we use your

If we use your recipe a recipe, you will receive a you will receive a your bill.



