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CAMILLA, GEORGIA
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Teaching Youngsters the Important Lesson of Energy Efficiency

By Anne Prince

Electronic and mobile devices, TVs, computers and gaming stations have become ubiquitous fixtures in our homes, particularly those with children. Consumer electronics coupled with the proliferation of smart home appliances, technology and electric vehicles have slowly but steadily changed our homes and lifestyles.

This ever-connected world is the modern environment in which children are growing up. And with lifestyles increasingly reliant on technology and in turn, energy consumption, teaching youngsters to save energy is an important life lesson.

The Why

But before parents can teach their children *how* to save energy, they must first answer the question, “*what’s in it for me?*” As most parents can attest, convincing kids to care about energy efficiency is a hard sell. Parents need to explain why it’s important to save energy and how it benefits the child – otherwise they will not understand the need to change their habits and will be less motivated to do so. In the simplest terms, less money spent on an electric bill can mean more money used for fun activities (that’s something children can relate to!).

Less tangible, but just as important, using less energy means running your home more efficiently, conserving natural resources and helping the environment.

Learning by Doing

Because “saving energy” is an abstract concept for children, be specific about energy efficiency actions and set an example. We know that children learn by observing what their parents do. Even if they don’t say anything, children are processing your actions. When you turn off the lights when leaving a room or unplug the phone charger once the device is fully charged, they will notice.

Learning about energy efficiency doesn’t have to be a boring lecture. Make it fun for greater impact.

For younger kids, turn energy efficiency into a “treasure hunt” game to locate all the things in your home that use electricity. Depending on the age of the children, challenge them to count and group the items into categories:

electronics, appliances, lights, etc. If age appropriate, have them create a list. Ask which gadgets and appliances could be turned off or unplugged to save power every day.

For older children, show them how to program the smart thermostat and appliances. Shop with them for LED lights and discuss ENERGY STAR-rated appliances. Show them the electric bill so they can see the costs, energy use and how their actions impact the bill.

Kids of all ages can learn a few simple energy-saving habits that can last a lifetime:

- Turn off lights, devices, computers and video consoles when not in use.
- Open blinds and curtains during winter days to let warm sunlight in and close them during summer days to keep your home cooler.
- If your children are old enough to run the dishwasher or wash their own clothes, teach them to run these appliances only with a full load and during off-peak energy hours.

Rewards

Offer rewards for agreed upon milestones. Rewards provide positive reinforcement on energy-saving actions. The idea is to create a *habit* of being energy efficient. And for parents, this could mean less nagging about turning off the lights!

Teaching your children about saving energy is not only a creative way to spend time with them; it helps your home to be more energy efficient and can instill good habits that will benefit your child long into adulthood.

Anne Prince 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 percent of the nation’s landscape.





Georgia Agricultural Tax Exemption Expires December 31

If you're an agricultural producer and receive the Georgia Agricultural Tax Exemption (GATE) on electricity, you must renew it beginning this October.

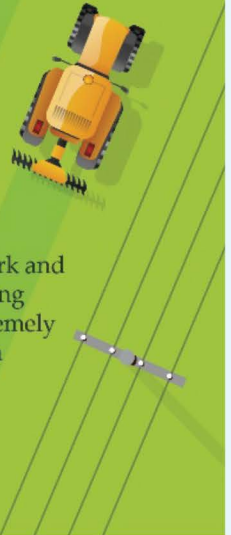
GATE is an agricultural sales and use tax exemption certificate issued by the Georgia Department of Agriculture. The document identifies its user as a qualified farmer or producer who is exempt from sales tax on the inputs used in the production of their commodity.

Mitchell EMC member-owners who receive a GATE certificate should send us a copy along with the account numbers that apply to the GATE certificate, so we can apply the exemption to their account. We must receive a copy of the new certificate by December 31 for the exemption to continue.






Producers who have never received GATE can also apply and send a certificate copy to Mitchell EMC. Visit <https://forms.agr.georgia.gov/gate/> or call 855-FARM TAX for more information, to renew or apply.

Mail GATE certificate copies to Mitchell EMC, Attn: Billing Department P.O. Box 409, Camilla, GA, 31730.

Tips for a Safe Harvest



Harvest season brings hard work and can be an exhausting, but rushing the job to save time can be extremely dangerous (even deadly!) when working near overhead power lines. We urge farm operators and workers to keep the following safety tips in mind:

-  Use care when operating large machinery near power lines.
-  Inspect the height of equipment to determine clearance.
-  Always keep equipment at least 10 feet away (in all directions) from power lines.
-  Remember to lower extensions when moving loads.
-  If a power line is sagging or looks to be dangerously low, please call us immediately.

Source: SafeElectricity.org

Energy Efficiency Tip of the Month

Turn off kitchen, bath and other exhaust fans within 20 minutes after you're done cooking or bathing. When replacing exhaust fans, consider installing high-efficiency, low-noise models.

Source: energy.gov



Margin Assignment for 2017

Margins accrued by Mitchell EMC (revenue after all expenses have been paid) have been assigned to Member's patronage credit records. This assignment is made by applying the percentage of the Cooperative's margins to each Members' annual bill, before taxes. The percentage from Mitchell's margins for 2017 is 4.72%.

The table below shows examples of how you may figure your assignment. Simply multiply the percentage figures shown below times your total billing, less sales taxes, for the year.

Percentage	If annual bills (less taxes) were:	\$500	\$750	\$1,000
4.72%	Credits assigned from Mitchell's operating margins	\$23.58	\$35.37	\$47.16

Remember to keep us informed of your correct mailing address, especially if you should move out of Mitchell EMC's service area. If you have any questions about your assignments, please call us at 229-336-5221 or 800-479-6034.

Beat the Extreme Heat

During periods of extreme heat, hot weather mixed with outdoor activities can lead to dangerous situations. According to the CDC, people can suffer heat-related illness when their bodies are unable to properly cool themselves. During extreme heat, follow these guidelines to protect yourself and your loved ones.

Source: Centers for Disease Control and Prevention



STAY INFORMED: Check local news for extreme heat alerts.



STAY COOL: If you do not have access to an air-conditioned space, visit a shopping mall or public library for a few hours.



STAY HYDRATED/DRESS APPROPRIATELY: Drink fluids regularly, regardless of activity level. Wear lightweight, light-colored, loose-fitting clothing.



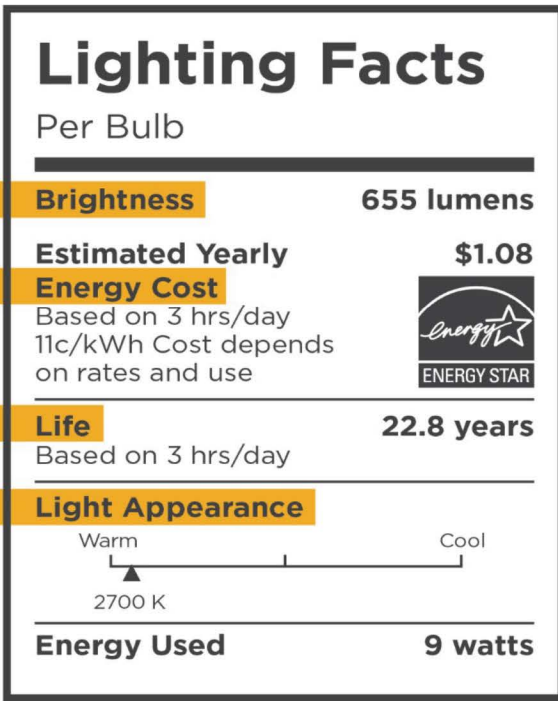
DON'T leave anyone in a closed, parked vehicle.



DO check on elderly friends and neighbors.

Lighting Labels and Lingo

These days, consumers have endless options when it comes to purchasing light bulbs, but the labels can be confusing! Use the information below as a helpful guide for browsing bulbs.



Read the Label

Under the Energy Labeling Rule, all light bulb manufacturers are required to give consumers key, easy-to-understand information on bulb efficiency. Take advantage of the Lighting Facts label, which gives you the information you need to buy the most energy-efficient bulb to meet your lighting needs. The label includes information on the bulb's **brightness, energy cost, life, light appearance** and **energy used** (wattage).

Save Energy

Bulbs are available in **many shapes and sizes** to fit your home's needs. Choosing more efficient bulbs can help reduce energy consumption and save you money!

- LEDs use 25%-30% of the energy and last eight to 25 times longer than halogen incandescent bulbs.
- Purchase ENERGY STAR-rated bulbs to maximize energy efficiency.

Source: U.S. Department of Energy



Buy Lumens, not Watts

Lumens measure the amount of light produced by the bulb. Watts measure energy consumption.

Tip: To replace a 100-watt incandescent bulb, look for a bulb that produces about 1,600 lumens.



Incandescent
100 watt
1,600 lumens



LED
14 - 20 watt
1,600 lumens

Note: 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 applicants 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

WATT'S

COOKING



Pineapple Cheese Ball

Ingredients:

- 2 8-ounce cans Dole crushed pineapple, drained
- 2 packages Philadelphia Cream Cheese, softened
- 2 or 3 cups fine chopped pecans

Mix pineapple and cream cheese and form into a ball. Roll the ball in the pecans and chill. Serve with Town House crackers.

Thanks!

to

Geraldine Taylor,
Dougherty County, GA,
for sharing this recipe.

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.