Currently Speaking

Guernsey-Muskingum Electric Cooperative, Inc. 17 S. Liberty St. New Concord, Ohio 43762 740-826-7661 - 800-521-9879 www.gmenergy.com

Board of Directors

Ed Bay	Chairman
Jim Rex	Vice Chairman
Jay Gray	SecyTreasurer
John Enos	Director
Brian Hill	Director
Duane Parks	Director
Shirley Stutz	Director
Daniel J. Gunsett	Counsel
Jerry KackleyGeneral Manager/CEO	

Electric Rates

Farm and Home Service rate schedule R-1* Service Availability Charge	
, 3	<u>\$18/month</u>
First 500 kWh/month	@ <u>13.069¢/kWh</u>
Over 500 kWh/month	@ <u>10.945¢/kWh</u>

Seasonal Residential Service S-1°

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First 800 kWh/year	<u>\$216/year</u>	
	@ 21.069¢/kWh	
Over 800 to 6,000 kWh/year	- <u> </u>	
Over 6.000 kWh/year	@ <u>11.945¢/kWh</u>	
	@ 10.945¢/kWh	
(Your minimum annual charge will be \$216 per year for		
service between March 1, 2012, and Feb. 29, 2013.)		

Commercial Service rate schedule C-1* Service Availability Charg

	<u>\$18/month</u>
First 1,500 kWh/month	
	@ <u>13.069¢/kWh</u>
Over 1,500 kWh/month	@ <u>10.945¢/kWh</u>

*Rider T —

Kilowatt-hour Tax applies to all rate schedules and must be added to the rates shown. First 2,000 kWh/month .465¢/kWh Next 13.000 kWh/month .419¢/kWh Over 15,000 kWh/month .363¢/kWh

Your Touchstone Energy® Partner 🌾 🏹

Rates

YOU ARE "MEMBERS" OF THIS COOPERATIVE, SO WE WANT you to be informed about the activities and finances of the organization. However, you must also devote your time and attention to your family, job, church and community. That doesn't leave a lot of time to focus on understanding your co-op. That is where your board of directors plays such a vital role.

Your board consists of members, just like you, who were elected through a democratic process to represent



Jerry Kackley General Manager/CEO

you. Your board meets monthly to review the finances of the cooperative and make decisions regarding the direction that the co-op should be heading. One of the most important things that your board approves is the rate to charge for your electricity...and the board members take this job very seriously. Since they pay monthly bills too; they want to make sure that our rates are fair but they must also set the rates at a level that keeps the cooperative financially healthy.

Many of you attended our annual meeting in April or a regional meeting last fall and heard about the \$1 billion spent by Buckeye Power on environmental upgrades at the Cardinal generation facility in Brilliant. The majority of the rate increases that you have seen over the last few years resulted from the increased cost of power from Buckeye due to these improvements. But the cooperative has seen the cost of almost everything else increase as well, including the fuel for our trucks and the cost of poles and wire. These cost increases have also resulted in higher rates to our members.

But there is good news. Unless additional environmental regulations are put in place by the EPA, Buckeye's generating units at Cardinal are fully-compliant with existing regulations and should be for years. This gives our members a very reliable source of cost-based power which should translate into stable rates. We hope to "hold the line" on rates in 2013 even though other utility customers across the state are seeing their rates rise. Please understand that, while our rates are higher than we would like them to be, the amount that you pay for electricity is very competitive when compared to other utilities in Ohio. It is my goal and the goal of your board to keep them competitive while maintaining reliable and safe service. As members, you deserve nothing less. 38



Guernsey-Muskingum holds 76th annual meeting

A CROWD ESTIMATED AT OVER 1,000, including approximately 350 co-op members, turned out for food, fellowship, prizes and entertainment and to hear reports on the financial condition and progress



of their not-for-profit electric cooperative.

Ed Bay, president of the board of directors, called the meeting to order at noon. Meadow Farm Church American Heritage Girls Troop OH0126 from Zanesville presented the colors. Salem United Methodist Church Pastor, Roger Morrow, gave the invocation.

Re-elected to three year terms on the board of directors were Jim Rex of Blue Rock and Jay Gray of Tippecanoe. They were unopposed in balloting. Continuing their terms were



nancial status. Rex reported on the cooperative's youth programs and introduced the winners of the annual Washington Youth Tour and scholarship programs.

Bill Roberts, vice president of finance and CFO of Buckeye Power, Inc. and Ohio Rural Electric Cooperatives, Inc. spoke on the generation and transmission's commitment to focus on service while providing a clean, reliable economic and environmentally responsible power supply. Roberts spoke about the \$1 billion environmental upgrade to the

Brian Hill of Zanesville, Duane Parks of New Concord, John Enos of Cambridge, Shirley Stutz of Lore City and Ed Bay of Cumberland.

Bay reported on cooperative achievements during 2012. Gray, secretary-treasurer, reported on the cooperative's fi-

HOUSE



Cardinal Plant, which is an investment expected to serve members for 30 years or longer.

In his report to the members, Jerry Kackley, general manager/CEO, discussed rates, happenings in the year 2012 and plans for 2013.

> Entertainment was provided by The Y-City Barbershop Chorus. The children were entertained during the business meeting by Magician Stephen Knight, then for the 16th year in a row, received a special bean bag animal.

The meeting concluded with a number of door prize drawings for appliances and energy credits. **28**



Is your name and location/ account number here?

If it is, call your cooperative's office and receive a **FREE** home changeout to compact fluorescent light bulbs. (Limit 12 bulbs.) Thanks for reading the "local pages" of *Country Living* magazine.

#35-0479-01-01	Marca S Warner
#36-0019-17-20	Beverly A Kerr
#41-0052-13-04	Scott E Dille
#45-0350-09-00	John J Joyner
#47-0058-09-02	Brenda Warne
#48-0090-16-03	Mark E Roberts
#53-0424-03-02	Gary Watson
#58-0028-09-04	Paul E Hart

Energy Efficiency Tip of the Month

Your swimming pool doesn't have to be a drain on your electric bill. Simply covering it will go a long way to reduce evaporation, which will cut back on refilling and reheating. Also consider investing in a high-efficiency or multi-speed pool pump when it's time for a replacement they cost more but save a lot more energy than older models. Visit EnergySavers.gov for more info.

Source: Cooperative Research Network

Cool roof creates cool house

Most homeowners dread the thought of roof replacement or repair. But by installing a "cool" roof you can save money — and energy — for little to no additional cost and effort.

Cool roofs reflect the sun using materials that have a special coating. During summer, they stay 50 to 60 degrees Fahrenheit cooler than traditional construction. Because these roofs maintain a lower temperature, less energy is needed to cool the space beneath them.

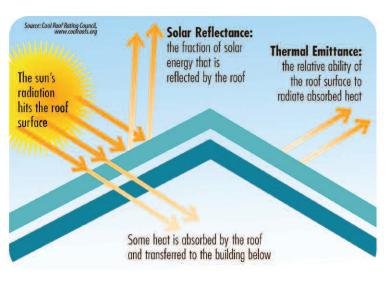
According to the U.S. Department of Energy (DOE), cool roofs trim cooling loads by up to 15 percent. This not only cuts electric bills, but also extends roof life, reduces wear on cooling systems, and leads to more comfortable indoor temperatures — especially in houses with limited insulation or no air-conditioning at all.

Before purchasing a cool roof, consider adding insulation to your attic or crawl space because it remains affordable and provides year-round energy savings. For ceilings and roofs, R-30 to R-60 is usually sufficient, depending on climate. DOE offers a calculator that helps determine the insulation you need based on your ZIP code at www.ornl.gov/~roofs/Zip/ZipHome.html.

In addition, consider installing attic vents continuous peak, soffit, or turbine — especially if you're replacing your roof. This shrinks heat transfer to living spaces. For more information on insulation and attic vent selection, visit

EnergySavers.gov.

If you decide to go with a cool roof, research the type of roofing you want and how much pro-



tection you need for your area. The coolness of a roof is determined by two properties: solar reflectance and thermal emittance. Solar reflectance simply equates to the amount of solar radiation reflected, while thermal emittance spells out how efficiently the roof cools itself by re-radiating that heat.

The combination of these two properties, called the solar reflectance index (SRI), is typically shown as a rating from 0-1. Higher ratings mean increased

ASK YOUR ENERGY ADVISOR

Ray Crock, Energy Advisor

reflectivity and emissivity. Cool roofs boast an SRI of up to 0.85, while a conventional roof may only rate 0.05.

Cool roofs work best in sunny, warm climates where daily temperatures average above 80 degrees Fahrenheit for at least three months of the year. In northern, colder regions the opportunity for energy savings may not be as large because there are fewer cooling degree-days. But there's no disadvantage in choosing a cool roof in those places because your attic should already be wellinsulated.

Here are common cool roof options for residences:

Tiles. Roof tiles made of clay, slate or concrete have low reflectivity and high emittance and are naturally cool roofs. Cool-colored coatings or glazes can be applied to the tiles to boost reflectivity and waterproofing. You can apply a cool coating on-site or purchase pre-coated tiles, which

don't cost much more than regular tiles and are offered in traditional colors, such as brown, green and terra cotta.

Shingles. Cool asphalt shingles are made with specially coated granules. Unlike tiles, however, coolcolored coatings are not normally recommended for shingles. Wood shakes are naturally cool roofs if they are kept bare and not stained with darker colors.

Metal. Unpainted metal is naturally reflective but has very poor thermal emittance. It's a good candidate for cool coatings, either applied in the field or at the factory.

The main cost of installing a cool roof involves the type of material you choose. DOE estimates you'll spend an average of 75 cents per square foot extra for a cool roof, but you'll experience quick payback for the investment thanks to energy savings and a longer roof life. **28**