



cve@caneyvalley.com

www.caneyvalley.com

For emergency outages please call 800-310-8911

THE CANEY VALLEY ELECTRIC COOPERATIVE ASSOCIATION, INC.

TheVoice

Caney Valley Electric Cooperative Assn., Inc.

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620-758-2262, Fax: 620-758-2926
cve@caneyvalley.com.

Office Hours

Monday–Friday, 8 a.m. to 4:30 p.m.

Power Cost Adjustment

The Power Cost Adjustment (PCA) for July is 3.932¢/kilowatt-hour. This calculates to an additional \$39.32 per 1,000 kWh used.

The PCA was implemented in 2002 to cover only the increase in power costs (over and above 5¢/kWh) charged to us by our wholesale power supplier, Kansas Electric Power Cooperative (KEPCo) in Topeka. The PCA varies each month depending on the wholesale charges from KEPCo, and is a flow-through on your electric bill.

FROM THE MANAGER

Hold Down Monthly Costs with Peak Control

This month we are asking you to participate in the “Peak Control” program. This voluntary program can help hold down the wholesale power costs incurred by the cooperative.

The peak demand for electricity recorded in July and August drives a major part of the wholesale power billing process for the eight off-peak months that follow, October through May. The lower the peak demand registered, the lower demand charges will be.

The cooperative members who voluntarily participated helped to save \$72,683 on the wholesale power costs in the last eight-month off-peak period.

Please take time to review the key components of peak control below. Contact me at 758-2261 or 800-310-8911 if you have any questions. Thank you for your participation in this program.



Allen Zadorozny

Allen A. Zadorozny, Manager

What is Peak Control & How Can You Help?

For the months of June, July, August, and September, the cooperative is asking you to participate in the “Peak Control” program. This voluntary program can help hold down the monthly wholesale power costs charged to the cooperative.

What is Peak Control?

Peak control is a voluntary program in which our members can participate to hold down electricity costs to both Caney Valley and themselves.

What Can You do to Participate in Peak Control?

You can participate by voluntarily monitoring when you use electric appliances and equipment which require larger amounts of electricity.

When do You Need to Participate in Peak Control?

During the hours of 4 p.m. to 8 p.m. every

weekday from June 1 through September 30. The actual peak demand for June, July, August, and September is the billing demand for each respective month.

Special emphasis is placed during July and August, as the peak electricity demand registered by Caney Valley during those two months drives the electricity billings for the following “off-peak” eight months. Be aware of days that have high temperatures forecasted above 90 degrees Fahrenheit. These are the type of days when peak demand can occur.

What are the Benefits of Taking Part in Peak Control?

By helping hold the line for the kilowatt demand charges on Caney Valley wholesale electric bill, you will also limit the amount of the resulting power cost adjustment (PCA) charges added to your electric bill.

Vegetation Control Crews may be in Your Area



Craig Lampson

As part of the cooperative's ongoing program to control harmful vegetation near our power lines, we have contracted

with Northeast Rural Services (NRS) of Vinita, OK, to apply herbicide along our rights-of-way this coming summer. The lines serving members around the Grenola, Moline and Howard areas are scheduled to be covered over the next few months.

NRS's two-man crew will be applying high-volume foliar spray herbicide directly to small trees, saplings, and harmful re-growth that has occurred since the lines were cleared by tree cutting. They will use the minimum amount of herbicide judged to be effective and will target specific plants that pose a hazard to the electric system.

You should expect to see their pickup and/or ATV with spray equipment working along the rights-of-way under Caney Valley's electric lines.

Trees continue to pose the greatest physical obstacle to providing economical and reliable electric power to the consumers on Caney Valley's system. The problems caused by trees and the costs of controlling them are born by all of our members collectively.

We appreciate your support of the cooperative's efforts to reduce tree-related problems in a fair and cost-effective manner. If you have any questions about our spraying or line clearing activities, please call us at 800-310-8911 or 620-758-2262.

*Craig Lampson,
Line Superintendent*

Youth Program Winners Announced



Sarah Bellar
Camp Winner



Taylor Rae Crain
Scholarship Winner



Stephanie Cox
Scholarship Winner



Austin Filtingberger
Scholarship Winner

Scholarship winners were announced at Caney Valley's Annual Meeting for the 2013-2014 school year. Each of these students will receive \$300

each semester of the first year of college (\$600 total). Students were selected based on ACT scores, GPA, leadership activities, and financial need.

- ▶ Taylor Rae Crain, Caney Valley High School
 - ▶ Stephanie Cox, Cedar Vale High School
 - ▶ Austin Filtingberger, Sedan High School
 - ▶ Garrett Jones, Elk Valley High School
 - ▶ Cole Loewer, Central of Burden
 - ▶ Michael Meloy, Cedar Vale High School
 - ▶ Sterling Pray, Sedan High School
- Cooperative Youth Leadership Camp winners for July 2013 are **SARAH**



Jonathan Howard
Camp Winner



Garrett Jones
Scholarship Winner



Cole Loewer
Scholarship Winner



Michael Meloy
Scholarship Winner



Sterling Pray
Scholarship Winner

BELLAR, West Elk High School, and **JONATHAN HOWARD**, Sedan High School. In addition to winning the camp trip, these students will also receive a \$250 scholarship their first semester of college.

Congratulations to all the students above for participating in the cooperative's youth programs!

Please Notify Caney Valley if a Member Passes

From time-to-time the cooperative becomes aware that an electric account is still active in a deceased person's name, even several months or years after his/her death.

Please be aware that the cooperative's bylaws and policies state that *upon the death of a member, his/her membership in the cooperative shall also terminate, and no capital credits can be allocated to the deceased member after death.* Our bylaws also state that capital credits under the deceased person's name can be paid out if the proper forms are submitted to our office and all final electric bills are paid under that person's name.

We understand that it may take several weeks to make the proper arrangements following the death of a loved one. However, we urge you to have the electric billings changed over as soon as possible so that you and/or other heirs can receive the capital credit payments you may be due. If you have any questions regarding this matter, feel free to contact our office.

ENERGY EFFICIENCY TIPS

Building or Remodeling? We Can Help! BY DOUG RYE



Doug Rye

“If you are considering building a new home or remodeling please contact me first.”

As I'm writing this column, the weathermen just reported that we set not one, but two record low temperatures in May. Many of you were still running the heat pumps and furnaces well into the month of May. It appears we may have one of those years where we transition from the heating season to cooling season overnight.

So, by the time you receive this issue, the summer season will officially be here. And with its arrival, heat does an about-face and will move into our homes that we are trying to cool. This movement of energy during summer months is called heat gain. Plus, as the outside temperature rises, so does the amount of energy required to cool your house, which, as you know, equates to a higher utility bill.

Recently, I received some calls from folks who are planning to build new houses or remodel their existing homes while interest rates are still near record lows. If you are considering building a new home or remodeling, please contact me first. Do so before you start construction. The reason I'm putting an emphasis on before is because most energy efficiency

components and measures must be installed during the early construction stages. Most generally, I can assist with every energy efficiency component if you contact me before you begin construction. It's disappointing when I get a call from my readers only to learn your construction project is under way and energy inefficient methods have been implemented. Oftentimes it's too late to make any changes unless you desire to invest in an expensive job change order.

Let me give you a recent example: I received a call from a man who is building a new house. He told me that he was employed as a welder and wanted his house built from steel and insulated with open-cell spray foam. His home was 1,600 square feet and on a slab. Hearing these preliminary details was music to my ears. Then I asked him, "What can I do for you?"

He answered that a friend told him that he might have a moisture problem. I told him that we had been involved with several steel-framed house projects that included foam insulation. None had any moisture problems.

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Help Prevent Copper Theft: It Saves the Co-op & Members Money

Caney Valley Electric has experienced several outages lately due to copper theft. Theft has been on the increase due to the increasing price of copper. While trying to make a quick dollar by stealing copper, thieves risk their own lives and cause dangerous and expensive damage. Common targets for copper thieves are farming equipment, air conditioners, vacant buildings, construction sites and electric utility properties, including substations and power poles.

Caney Valley Electric encourages you to help stop copper theft by reporting suspicious activity near any of these locations.

Copper theft from electric utilities is particularly hazardous to thieves and also to those who rely on electricity. In the past few years copper thieves have caused power outages at businesses and homes, shut down traffic lights, and forced hospitals to run on backup generators. In the worst cases, copper thefts have caused fires and explosions that

have taken innocent lives.

We would like to suggest the following tips to stay safe and help stop copper theft:

- ▶ Never enter or touch equipment inside a substation; stay away from power lines and anything touching a power line.
- ▶ If you notice anything unusual with electric facilities, such as an open substation gate, open equipment, hanging wire, etc., contact your electric utility immediately.
- ▶ If you see suspicious activities near electric facilities, call the Sheriff's office or your local utility. Do not intervene. Allow officials to handle the situation.
- ▶ If you work in construction, store copper securely, especially overnight. Install motion-sensor lights on the outside of your house and business to deter possible thieves.

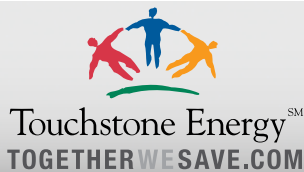


GEORGIA TRANSMISSION CORPORATION

These three voltage regulators were destroyed when a suspected metal thief cut a ground wire. Estimated cost for the lost equipment was \$75,000, but the salvage value was only a small fraction of that amount, hardly worth risking a life.

- ▶ Store tools and wire cutters in a secure location, and never leave them out while away.

For more information on staying safe around electricity, visit SafeElectricity.org.



MOBILE PHONES NEED WIRES, TOO.

You might not think about it, but it takes miles of cable from your electric co-op to keep us connected and fully charged. Thankfully, it's all at an affordable charge.

Learn more about the power of your co-op membership at TogetherWeSave.com.



Caney Valley's Operating Statistics

For Month Ending	April 2013	April 2012
Meters Billed	5,566	5,555
kWh's Purchased	5,036,472	4,536,171
Cost per kWh	\$ 0.08458	\$ 0.09048
kWh Sold	5,098,632	4,377,744
Total Revenue	\$ 720,028	\$ 650,375
Purchased Power	\$ 426,034	\$ 410,413
Operating Expenses	\$ 212,006	\$ 188,652
Depreciation Expenses	\$ 51,043	\$ 49,227
Interest Expenses	\$ 29,823	\$ 20,115
Other Expenses	\$ 1,050	\$ 100
Operating Margins	\$ 73	\$ (18,132)
Non-operating Margins	\$ 1,740	\$ 1,688
Total Working Margins	\$ 1,813	\$ (16,444)
Margins Year-to-Date	\$ 46,061	\$ (59,329)

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That's when he told me that the house was almost complete and that he had already installed nine-inches of foam in the exterior walls, three-inch batts at the roofline and 11-inches of foam in the wood-framed ceiling joists. I also learned that the ductwork for the heating and cooling system was installed and a four-ton heating and cooling unit was on order. The music in my ears faded to the pit in my stomach.

I am very proud of this homeowner. He had great intentions of building a super-efficient building envelope for his new home. However, there was far more insulation installed than required for our climate zone. Plus, the heating and cooling system was incorrectly sized (oversized) for the extremely efficient dwelling. Both conditions equated to unnecessary additional construction costs and, most likely, will attribute to comfort and moisture issues.

As the homeowner and I were discussing the situation, I calculated the heating and cooling load to be

about 1.5 tons. While I commended the homeowner for being so energy conscious, the current situation left him without very many solutions. The obvious solution was to install a properly sized heating and cooling system or deal with uncomfortable consequences of an oversized unit. As our call ended, the homeowner understood the nature of an oversized unit and chose to install the proper equipment.

This unfortunate situation could have been avoided if the homeowner would have called the energy advisor at his local electric cooperative or me, before construction began.

Folks, if you are planning to build a new house, I have two recommendations for you. Call me at my office at 501-653-7931 for help, or download a copy of the "Building Guidelines for Energy Efficiency" booklet at www.smartenergytips.org. The earlier you do this, the more we can help you.

DOUG RYE is a licensed architect and the popular host of the "Home Remedies" radio show. You can contact Doug at 501-653-7931. Source: Arkansas Electric Cooperatives Corporation.

Outages for May 2013

Occasionally, a part or parts of the delivery system fail and an outage occurs. Listed below are the larger outages that occurred during May.

Date	Area	Members Affected	Duration	Cause
5/9	Grenola Sub south	150	2 hr 25 min	Westar Off
5/9	Grenola Sub north	220	5 hrs	Westar Off
5/20	Havana area	45	3 hr 15 min	Hail & high winds
5/20	North of Havana	500	3 hr 15 min	Lost 3 poles due to high winds
5/20	Wayside area	50	2 hrs	Tree limb on line following storm
5/20	Moore Prairie line	25	50 min	Bad transformer on line
5/29	Havana Lake line	60	3 hrs	Reset OCR following storm
5/29	Chautauqua sub north circuit	350	1 hr 10 min	Lightning blew top off pole
5/30	Northeast of Sedan	45	2 hr 20 min	Reset OCR following storm
5/30	North of Dexter	50	4 hr 30 min	Tree limb on line following storm
5/30	Chautauqua substation - 2 phases	225	1 hr	Tree limbs on line in Chautauqua
5/31	Grenola Sub south	150	3 hr 20 min	Westar Off
5/31	Grenola Sub north	220	5 hrs	Westar Off
5/31	Longton substation	366	1 hr 40 min	Westar Off
5/31	Sedan Loop feed	500	50 min	Insulator failed
5/31	Sedan substation	1551	1 hr	Westar lost 69KV line - storm
5/31	Cedar Vale circuit	100	1 hr 20 min	Broken poles-storm
5/31	North of Cedar Vale	150	2 hr 10 min	Broken poles-storm
5/31	East of Cedar Vale	60	6 hrs	Storm - barn through line/limbs