

July 2005

A Communication
Service To Our Members

VOICE



Website: caneyvalley.com • E-mail: cve@caneyvalley.com
In Case of an Outage, Please call 1-800-310-8911

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**The Caney Valley Electric
Cooperative Assn., Inc.**
P.O. Box 308, 401 Lawrence
Cedar Vale, Kansas 67024
Phone 620/758-2262 • Fax 620/758-2926

From the Manager's Desk...Peak Control

2003

4,943 KW
x \$9.00

\$44,487
x 8 months

\$355,896

2004

3,916 KW
x \$9.00

\$35,244
x 8 months

\$281,952

Savings

\$355,896 2003
x \$281,952 2004

\$73,944

Once again, we are starting to request your cooperation in what we call the "Peak Control" program. This voluntary program has been promoted since 2002 due to the method by which Caney Valley ECA is billed for its wholesale power consumption.

Caney Valley ECA is billed, in part, for the months of October through May based upon the peak demand for electricity during July and August. The lower Caney Valley ECA's peak demand in these two months, then the lower the wholesale electric power bills will run in the off-peak months of October through May.

We can understand some members becoming somewhat uncomfortable in our efforts to communicate the "Peak Control" program, year after year. The possible savings to the cooperative, and ultimately to you, our members, can be beneficial and quite noticeable.

Of course, the variances in summer heat and weather patterns play a large part in how much demand for electricity is registered in July and August; but just comparing the lower peak demands billed to Caney Valley ECA between 2003 and 2004 should be enough incentive to continue promoting peak control strategies. Total savings between the two years was \$73,944.

In this VOICE, there are details on what you can do to participate. We truly do appreciate your continued cooperation and support.

Allen Zadorozny, Manager

Outages for May 2005

Occasionally, a part or parts of the delivery system fail and an outage occurs. The following is a summary of the larger outages and their causes that occurred in May:

Date	Area	Consumers Affected	Duration	Cause
5/23	Havana, Niotaze, Elk City	742	1 hour 45 min	Westar (KG&E) lost 69KV feed (storm)
5/23	Chautauqua, Elgin, Peru	840	1 hour 45 min	" "
5/23	North of Grenola	40	1 hour 30 min	Burndown - lightning
5/23	Sedan plant feed	700	3 hours 30 min	Burndown west of old plant-lightning
5/23	Sedan substation	865	1 hour	Lost 69KV feed (storm)
5/26	Havana North	150	1 hour 30 min	Pole on fire in Havana

SEER Equals Air Conditioner Efficiency

Shopping for air conditioners can seem like having to learn a new language. So, shoppers may skip over some important factors to compare. One that often seems confusing, for example, is a unit's SEER – which stands for “seasonal energy-efficiency ratio.”

The only thing consumers really need to know about the SEER factor is that the higher the number, the better, according to the energy experts with Kansas State University Engineering Extension. Units with the highest SEER numbers are the most energy-efficient. By law, the minimum SEER allowed today is 10 for home central air conditioners and eight to nine (depending on their cooling capacity) for window air conditioners. Most air conditioners placed in service before 1987 have a SEER of seven or less. Nowadays air conditioners are available with a SEER of up to 16 for central air and 10 for window units.

A SEER number indicates the British thermal units (Btu) of cooling energy an air conditioner will deliver each time it uses a watt of electrical power. A high SEER means more cooling per watt – or dollar on the home's electrical bill.

Power Cost Adjustment

The Power Cost Adjustment (PCA) for July is \$.01238.
This calculates to an additional \$12.38
per 1,000 kilowatt hours sold.

Have a great
 **of July**

Our offices will be
closed July 4th
for the holiday.

Peak Control Program Saves Money and Energy

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 ECA and themselves.

What can I do to participate in Peak Control?

Members can participate by voluntarily not using, or limiting the use of, electric equipment and appliances which require larger amounts of electricity.

When do I 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 ECA during those two months drives the electricity billings for the following eight months, October through May. Be aware of days that have high temperatures forecasted above 90°; these are the type of days when peak demands usually occur.

What benefit could I see from taking part in Peak Control? - By helping hold the line for the kilowatt demand charges on Caney Valley ECA's wholesale electric bill, members will also limit the amount of the resulting power cost adjustment (PCA) charges added to their electric bills.

Please contact our office at (620) 758-2261 or 800-310-8911 for any questions you may have. We thank you for your participation in this program.

Operating Statistics

For Month Ending:	April 2004	April 2005
Customers Billed	5,180	5,217
Kilowatt Hours Sold	3,840,966	3,647,735
Total Revenue	\$464,240	\$436,186
Purchased Power	\$210,567	\$206,233
Operating Expenses	\$154,786	\$134,652
Depreciation Expenses	\$43,402	\$44,171
Interest Expenses	\$26,105	\$30,428
Other Expenses	\$345	\$100
Operating Margins	\$29,035	\$20,602
Non-operating Margins	\$8,580	\$2,327
Total Margins	\$37,615	\$22,929
Margins Year-to-Date	\$109,234	\$263,854