

MEWS NEWS

July-September 2011

"Keeping our energy focused on you!"

Lending A Hand To Those In Need

MEWS volunteered our electric crews and equipment to several areas around the nation to help with the devastation by the recent crop of severe storms.

When Murray Electric System was hit in late April MEWS sent three trucks and seven of our men to help restore service to the city. On May 1, 2011 MEWS also sent a three-man crew to Cullman, AL where a tornado touched down on April 27 leaving significant damage in its wake. Chris Cope, Brandon Riley and Clint Woodward made up the three-man crew that left that Sunday. Our linemen worked in Cullman for seven days before returning home to their families.



Pictured here left to right are Chris Cope, a Murray Electric employee, Dusty Qualls, and Brandon Riley.

The severe storm system that raged through the mid-west caused obvious damage to power lines and poles, but also brought record-breaking floods as well. Massive flooding brings a whole other set of complications. It wasn't long before Calvert City Water & Sewer began to flood, so several of our water and sewer servicemen volunteered their time to help out their neighbors. Eddie Feagin, Dusty Hart, Jeremy Jones, Todd

Whitis, and Russ Gills loaded and hauled rock to Calvert City to help build a levee to keep the municipality from going under. Due to the flooding, the Calvert City plant had to be manned 24 hours and sewer work orders were backing up. Our water and sewer crews also relieved the Calvert City workers during this time and helped work trouble calls.

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Kentucky 811

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MEWS water crews' Jeremy Jones gets ready to make the trip to Calvert City.



Mayfield Electric & Water Systems

Contacts:

270-247-4661

www.mayfieldews.com
301 E Broadway
Mayfield, KY 42066

OFFICE HOURS:

Monday thru Friday
7:00 AM to 4:30 PM

BOARD MEMBERS

Wesley K. Greer
Chairperson

Chris Kendrick
Vice Chairperson

Robert Barclay
Secretary-Treasurer

Nancy Barger
Member

Kathy O'Nan
Member

Sam Boyd Neely, Jr.
Attorney

The electric plant board is made up of progressive community leaders and directs the management of MEWS. The plant board consists of 5 members appointed by the Mayor and confirmed by the City Council.

In The Community: National Drinking Water Week Celebration



Every year during the first week of May, Mayfield Electric & Water Systems and the American Water Works Association celebrates National Drinking Water Week! Throughout the week, MEWS handed out reusable sport water bottles and hosted free raffles for water-conserving items.

At the end of the week, we showed our appreciation for our customers by offering them free donuts on Thursday and a free lunch on Friday. Thank you to everyone who came out and joined in the fun.

The remaining food was taken to the Mayfield Men's Mission and some of the remaining water was donated to the victims of the recent floods that impacted our area. The rest of the water will be sold at Relay for Life on June 10th at Graves County High School. All proceeds will be donated to the American Cancer Society.

Getting to know us: James Topp

James Topp has been employed by Mayfield Electric & Water Systems for 22 years. He has been at his current position as Meter Maintenance Technician for 8 years.

When James is not at MEWS, he is a Pastor at Thomas Chapel CME in Hickman. He also coaches football and track at Mayfield High School.

James has decided to retire this year. He has been a wonderful asset to MEWS and will be greatly missed. We wish you well Topp!



MEWS Receives Funds For A New Water Tank

Thanks to your legislators, MEWS received \$1,050,000 from the state to help construct a new 1 million gallon ground-storage water tank on Compressor Drive. With the majority of the city's development stretching toward the southern end of town, more water and fire protection will be needed. This new tank will help to allow for and accommodate future growth to the city of Mayfield.

Today, Mayfield has 3 elevated water tanks that service the city of Mayfield with clean drinking water. Just like all equipment, these tanks need routine maintenance. Sometimes shutting down a tank is required in order to service it properly, leaving the city to be supplied by the remaining two tanks. This new water tank will help relieve the other two elevated tanks and make sure that the city of Mayfield is consistently served with clean water and adequate pressure even during times of maintenance.

The influenced area of the new water tank stretches from US HWY 45 South to the 121 Bypass and from East Walnut to the beginning of Central Road.

MEWS Implements Seasonal Rate Schedule

In April, TVA began making changes to the way electric rates are structured to more closely reflect the costs of operating the power plants and infrastructure that power its seven-state region.

It is important to remember that electrical energy can not, in a practical sense, be stored. Electricity is generated as needed.

Demand for electricity rises and falls during different times of the day and year. The times of the day and month that require the most amount of electricity to be produced, typically hot summer afternoons and cold winter mornings when people are at home with lights, kitchen appliances and heating/AC units running, are called *peak demand periods*. Electricity costs more to make during peak demand periods because more expensive power plants must be called into service to meet the higher demand.

Electricity costs less to make during off-peak hours such as the middle of the night or fair-weather days when the demand is lower and fewer plants are needed to produce power.

TVA, along with utilities in seven states including Mayfield Electric & Water Systems, will be transitioning to a “time-of-use” rate schedule. This transition will be gradual as we first introduce *seasonal rates*, with rates changing seasonally to reflect the cost of electricity production during peak times. Consumers will see a change in their bills as the cost of electricity production rises in the summer and winter peak months and declines in the transitional months. The summer peak



months are June through September; winter are December through March; and, the transitional months are October, November, April and May.

TVA and Mayfield Electric & Water Systems use your payments for utilities to pay for the power plants, fuel (coal, oil, etc) and infrastructure needed to provide electricity. The new rate structure will help keep rates below the national average, where they have been for many years. The new structure is not aimed at raising overall rates, but to match the actual production cost and help slow the growth of peak demand.

Peak demand is rising sharply. If this continues, utilities will need to build more expensive peaking plants and use more expensive fuels to meet this growing demand. If new plants have to be built, the cost of construction and operation would trickle down to consumers. This new rate schedule will help encourage the consumption of off-peak energy usage to help avoid or delay the need for these new plants, saving everyone hard-earned money. The good news for electricity consumers is that new technologies are

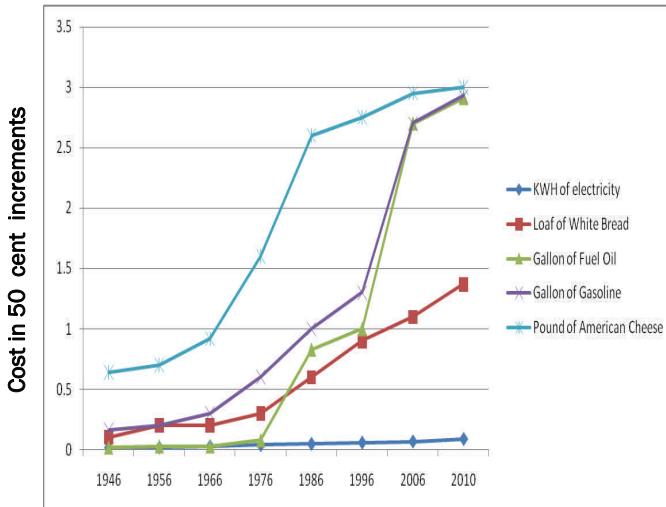
developing that will help people better manage their energy use. Mayfield Electric & Water Systems is working hard to make these new technologies available to our customers to help curb energy consumption and lower utility bills.

MEWS started bringing one of these new technologies to our customers last year with the installation of our new AMI metering systems. Now, we have taken it one step further by offering FREE enrollment in our Usage Monitoring Program. This program allows any MEWS customer to view their energy consumption online and receive daily usage emails. Statistics show that consumers who monitor their usage daily and become aware of their usage patterns will use less electricity than those who do not.

Second, MEWS has recently made energy monitors available to the public by partnering with Graves County Public Library. Energy monitors allow the user to accurately measure power consumption of household appliances and determine the actual cost of energy consumed. Consumers who manage their power use will be able to lower their bills.

MEWS also offers flyers and brochures with tips on different ways consumers can conserve energy in their everyday use. And, for those who have already started conserving energy with CFL's, MEWS offers a free CFL Disposal Program. MEWS wants to make our transition as smooth as possible and give customers EVERY opportunity to help lower their energy consumption and their utility bills.

How the Cost of Electricity Compares to Other Basic Items



REMEMER: IT'S THE LAW

To avoid the risk of hitting underground utility lines, call or visit:

Kentucky Underground Protection
1-800-752-6007 or 811
www.kentucky811.org

at least 2 days in advance and ask to have lines marked before you begin working.

BUD Center Operation regular business hours are
Monday-Friday, 8:00 am to 7:00 pm.

After business hours requests are taken only for emergencies.

APWA Uniform Color Code:

RED	ELECTRIC
YELLOW	GAS-OIL-STEAM
ORANGE	TELEPHONE-CATV
BLUE	WATER
GREEN	SEWER
PURPLE	RECLAIMED WATER
PINK	TEMP SURVEY MARKINGS
WHITE	PROPOSED CONSTRUCTION

EMPLOYEE SERVICE
ANNIVERSARIES FOR
JUNE, JULY AND AUGUST 2011

Marty Ivy	21
Brian Womble	20
Kevin Workman	20
Dusty Qualls	13
Kevin Leonard	12
Jeff Kelley	10
Chris Cope	10
Todd Whitis	9
Jason Kendall	8
Van Allen	7
Miranda Evans	2

**Report Power Outages and
Water or Sewer Problems to:**

270-247-4661

After hours call:

270-247-3531

Don't forget to
follow us on twitter
for the latest
MEWS updates!
@MEWSPublic

OFFICE CLOSINGS:

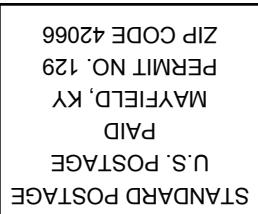
Independence Day

July 4, 2011

Labor Day

September 5, 2011

To better serve our customers, MEWS has implemented
NEW LOBBY HOURS:
Monday thru Friday 7:00 AM—4:30 PM



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