

# MEWS NEWS

October, November, December 2011

"Keeping our energy focused on you!"

## MEWS Makes Energy Monitors Available to Public

**M**ayfield Electric & Water Systems recently donated portable energy meters to the Graves County Public Library ([www.gcpl.org](http://www.gcpl.org)). These meters will add to the library's collection of books, magazines, DVDs and other informational media that can help people conserve energy and lower utility costs and consumption.

The Kill A Watt monitor is a device that measures the electrical usage of small, plug-in appliances such as toasters, microwaves, computers, televisions, etc. This monitor can be used to help consumers become aware of their energy usage, track the cause of high energy usage, calculate costs and potential savings, compare different appliance models and eliminate the use of Phantom Power.

The Kill A Watt monitor can be used to measure the electrical consumption of 120-volt household appliances, but cannot measure large appliances that require a 220/240-volt outlet such as ovens or clothes dryers. Once the small appliance is plugged into the monitor, it will continuously measure the power used by the appliance until it is unplugged. To get a good average reading, leave the appliance plugged into the monitor for several

hours or even overnight. For additional tests, reset the monitor and plug in another appliance. These monitors will be treated as regular library media and can be checked out for three weeks at a time. Individuals must be a member of the Graves County Library in order to check them out.

"Mayfield Electric & Water Systems is developing new ideas and implementing new programs to empower our customers by giving them ways to help track, conserve and monitor their energy usage in order to save money," said Jeanna Rogers Elliott, Customer Service & Marketing Manager at MEWS.

Along with making energy monitors available to the public, MEWS also offers our customers FREE energy-usage monitoring through [www.myusage.com](http://www.myusage.com).



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## **Mayfield Electric & Water Systems**

### **Contacts:**

**270-247-4661**

[www.mayfieldews.com](http://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.

# You're Invited to Public Power Week 2011

Every year during the first week of October, Mayfield Electric & Water Systems, the American Public Power Association and 2000 other utilities across the nation celebrate Public Power Week. During this week, MEWS and other utilities show our gratitude to our customers and remind them that we are non-profit, consumer-owned utilities that strive to provide quality service to our cities. This year is the 25th anniversary of the week-long celebration by not-for-profit utilities like MEWS that collectively supply electricity to more than 46 million Americans. As we have in the past, MEWS will be hosting opportunities for our customers to win energy-conserving products and will have free give-a-ways as well. Just come into the office:

**When: Oct 3-7, 2011**

**Where: Mayfield Electric & Water Systems**

**Time: 7:00 AM - 4:30 PM**



## In The Community: Relay for Life



Mayfield Electric & Water Systems participated in the Graves County Relay for Life this past June. Throughout the months of March, April and May, MEWS raised money for the American Cancer Society by hosting opportunities to win weather emergency baskets, a bicycle, and a football signed by the 2010 KY State Champions: The MHS Cardinals!



*"This was my first year at Relay for Life and I thought it was VERY interesting. It was well organized, and I was really moved during the survivors' and caretakers' laps," said Cynthia Salinas, MEWS Customer Service Representative.*



Mayfield Electric & Water Systems has had a lot of great feedback about the capabilities of our new AMI metering system. This new system has notified hundreds of customers of potential water leaks, been used to determine if a leak has been fixed, and has pinpointed high consumption days for both water and electric. In order to better serve our customers, we have taken this new system one step further. YOU can now view your utility consumption from the comfort of your home or office at [www.myusage.com](http://www.myusage.com).

You DO NOT have to come in our office, sign any paperwork or pay any fees. This is a FREE service offered by Mayfield Electric & Water Systems to help our customers better manage their utility costs by monitoring and becoming aware of their usage patterns. All you have to do is go to [www.myusage.com](http://www.myusage.com), follow the prompts and sign up.

Customers who have signed up to view their usage on [myusage.com](http://myusage.com) will be able to view their usage on real time and will receive daily usage alerts via email.

## Getting to know us: Trey Morris

Trey Morris has worked for Mayfield Electric & Water Systems as one of our Internet Technicians for 4 years. Trey responds to trouble calls, works installations and maintains our internet towers across the county.

Since graduating with his Bachelors degree from Murray State University in 2006, Trey has also earned his real estate license. He sells real estate and serves as an auctioneer for horse and livestock auctions on the side. When Trey is not working, he enjoys spending time with his family and riding horses.



# Holiday Extravaganza!



Follow these tips

## FOR A SAFE HALLOWEEN.

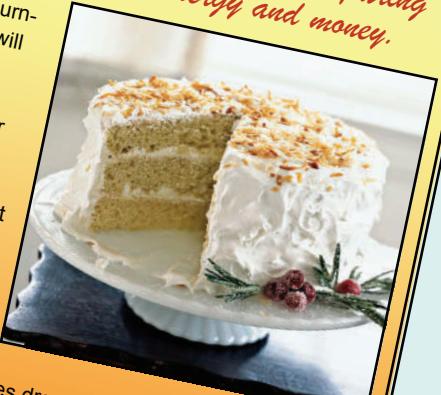
- If possible, trick or treat while it is still light outside. Carry a flashlight if you have to be out after dark.
- Parents should check treats before they are eaten and discard any with a loose wrapper or broken seal.
- Wear your mask on top of your head while walking; then pull it over your face when you reach the door.
- Small children should always be accompanied by a parent or guardian.

Mayfield Electric & Water Systems cares about our customers. We want you to be safe, energy-efficient & comfortable, especially during the Holidays. So, we have come up with a few tips for this Holiday Season to help you stay safe at Halloween, save energy at Thanksgiving and save money at Christmas!

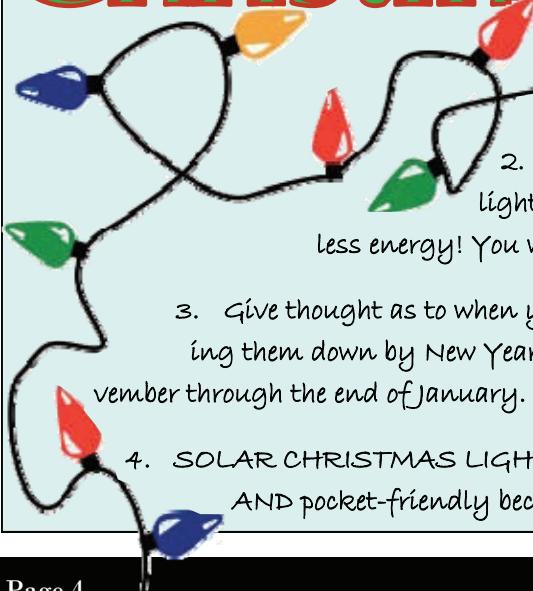
## November

is when families spend a lot of time in the kitchen making special meals and memories. Preparing them wisely can save you energy and money.

- Clean range-top burners and reflectors will heat foods faster.
- Ovens retain heat for 15-30 minutes after being turned off. You can use this "free" heat to finish many cooking jobs.
- Don't open the door unnecessarily. Each time you peek heat escapes dropping the oven temperature.
- Pressure cookers, microwaves, and toaster ovens use less energy than conventional ovens.



## Saving Money With Christmas Lights!



1. Put your holiday lights on a timer-there aren't too many holiday-goers out looking at lights at 2:00 AM.
2. GO LED. These lights are a bit pricier than traditional Christmas lights due to a more complicated manufacturing process, but use 80-90% less energy! You will save money in the long-run.
3. Give thought as to when you put your lights up. Turning your lights on in December and taking them down by New Year's Eve would be better on your budget than leaving them on from November through the end of January.
4. SOLAR CHRISTMAS LIGHTS. These lights are the lights of the 21st century! They are eco- AND pocket-friendly because they require NO ELECTRICITY!

# MEWS Upgrades Its Substation

Mayfield Electric & Water Systems has begun upgrading our substation that supplies electricity to the city of Mayfield. This upgrade was necessary as the current transformers are 1970's models and are unable to support much more growth to the city. This upgrade became crucial, however, after one of the transformers malfunctioned. Instead of replacing the old equipment with an equivalent, MEWS has decided to increase the load capacity and add more breakers. Increasing the load capacity will allow for future growth of the city and fewer power outages for scheduled maintenance. The addition of more breakers will result in fewer locations connected to the same breaker; meaning if one breaker fails, fewer locations will be affected.

MEWS is anticipating only one more power outage to complete the transfer from the old substation to the new one, which is on track to be completed in December. Although these outages have been necessary to complete the new substation, MEWS has taken many steps to ensure these outages cause as little inconveniences as possible. Dedicated planning has allowed for the next outage to take place during the month of October when the weather is cooler and the need for air conditioning is less pertinent. A specific date is not yet scheduled; however, as we have done in the past, the exact date and time of this outage will be posted in the *Mayfield Messenger* and announced on local radio stations several days beforehand.



In our newsletter last quarter, we told you we had started construction on a new 1 million gallon ground storage water tank in April. This new water tank will help accommodate future growth to the city while helping to consistently serve Mayfield with clean water and adequate pressure during times of scheduled maintenance on our other water tanks.

Since the tank is now complete, we can start laying pipe and working on the pump station. We anticipate this tank being fully operational in November.

# Employee Service Anniversaries

October, November & December

Jeanna Rogers Elliott	27
Michael Shaw	13
Jenny West	6
Brandon Riley	3



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

@MEWSPublic

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

**270-247-4661**

After hours call:

**270-247-3531**

## OFFICE CLOSINGS:

Veteran's Day

November 11

Thanksgiving

November 24 & 25

Christmas

December 23 & 26



## Compact Fluorescent Light Bulbs (CFLs):

- Can save more than \$40 in energy costs over its lifetime
- uses about 75% less energy than standard incandescent bulbs and lasts up to 10 times longer
- produces about 75% less heat, so it's safer to operate and can cut energy costs associated with home cooling

STANDARD POSTAGE  
U.S. POSTAGE  
PAID  
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ZIP CODE 42066

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