

January 2009

Watts up with new LCD and plasma TVs

LCD and plasma TVs are a big hit. With their dazzling pictures, it's no wonder. But what you may not know is that these flat-panel phenoms of the TV world are big energy users.

Consider this: a new 42-inch plasma TV can draw as much as three times the power of a traditional 27-inch TV, or about as much as a full-size refrigerator. A 42-inch LCD can draw about twice as much as a traditional 27-inch model.

Those numbers add up to higher electricity bills. Add in other home electronics, like high-definition cable boxes, digital recorders and more, and you could be in for a big surprise. You could also be wiping out any energy savings you might otherwise realize from steps like switching to compact fluorescent light bulbs.

To reduce your electricity use and save money, consider how much electricity those new appliances will use. Look for the most energy efficient models. Our e-power program will help you use energy wisely.



e-power tip

This February, analog televisions with "rabbit-ear" antennas will lose their signal as the U.S. shifts to digital-only TV broadcasts. If you do not subscribe to a cable or satellite service, you will need to buy a digital-to-analog converter box.

When you do, be aware that as long as these converter boxes are plugged in, they are using electricity. Look for converters with the federal government's ENERGY STAR label. By purchasing an ENERGY STAR qualified model, you'll save energy, spend less on electricity, and help protect the environment.

Look for the STAR

Thanks to new, tougher requirements, ENERGY STAR® qualified TVs now use about 30 percent less energy than conventional models. The ENERGY STAR label can be found on everything from standard TVs to flat screen plasma TVs, and many other appliances.

how to get in touch

Customer service:
1-800-342-5775
1-800-DIAL PPL
Automated phone lines
are open 24 hours a day,
seven days a week.

Customer service
representatives are available
Monday through Friday,
8 a.m. to 5 p.m.

Telecommunications Device for
 the Deaf: **1-800-231-7288 TTY**

Write to us at:
Connect
827 Hausman Road
Allentown, PA 18104-9392

Visit us on the Internet at:
www.pplelectric.com

Energy-efficiency demonstration project highlights way schools can save energy, money

PPL Electric Utilities and Lutron Electronics Co., Inc. are shining a light on one way school districts can save energy, control electricity costs and help protect the environment.

The companies recently sponsored energy-efficient lighting demonstration projects in 50 school districts in eastern and central Pennsylvania. The projects involved installing high-efficiency lighting systems in select classrooms and gymnasiums.

Lighting accounts for more than half of electricity use in the nation's schools. Today's technology offers schools an opportunity to control lighting costs and achieve long-term savings.

School districts were offered the opportunity to run a demonstration project in two classrooms or a gymnasium. They split evenly on their choices.

Lutron is a leading manufacturer of lighting controls worldwide and says its lighting systems can cut lighting electric use in gymnasiums 50-80 percent and as much as 50 percent or more in classrooms.

We're encouraged that so many schools accepted the offer to give these energy-efficient lighting systems a try. The project is part of our e-power campaign to help customers understand how they can save energy and money.

Variety of payment options available

For your convenience, we offer a variety of ways to pay your bill. Mail your payment or choose one of these options:

Automatic bill payment

Payments are made automatically from your bank account on the due date. Receive bill notices by e-mail or regular mail. To enroll, visit www.pplelectric.com or call 1-800-342-5775.

Scheduled payment directly from bank

Using myPPL at www.pplelectric.com, you can arrange to have a current bill paid directly from your bank account. You can designate the payment date each month or better yet, sign up for our autopay program to have your payments made automatically

By credit card

You can pay by credit or debit card 24 hours a day by calling BillMatrix at 1-800-672-2413. Bill Matrix is an independent company that provides this service and charges a fee of \$4.95. PPL Electric Utilities does not receive any part of this fee.

In person

Payments can be made at one of the many independently operated payment centers across our service area. Payment centers charge a \$1 fee. PPL Electric Utilities does not receive any part of this fee. Visit www.pplelectric.com to locate a payment center in your area.

Third-party notification available for shutoff notices

This free service can help you avoid having your electricity shut off because you missed a late payment notice.

If we have to send you a shutoff notice, we also send a copy to a third party that you choose. This could be a relative, friend, agency or clergy member. You're still

responsible for paying the bill, and the service doesn't prevent a shutoff if you don't pay.

To request third party notification, call 1-800-DIAL-PPL (1-800-342-5775) from 8 a.m. to 5 p.m. Monday through Friday.



PPL Electric Utilities