

JUNE 2018



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[ppl electric.com](http://ppl electric.com)      



COVER  
STORY

## Be green, save green with appliance recycling

If that old refrigerator of yours is past its prime and struggling to chill your beer and bratwurst, here are some cold facts.

PPL will take away that energy-hogging relic at no charge and send you a check for \$35 to boot. You'll also be helping the environment because the various parts of that icebox – including the metal, glass, oil and insulation – get recovered and put to beneficial uses in the manufacture of other products like motorcycle parts, computers, cement products, and fan motors, just to name a few. Plus, the appliance doesn't end up in a landfill.

The EPA estimates there are more than 60 million refrigerators at least a decade old that are plugged in across the U.S. And those fridges are costing their owners extra money to operate. The EPA reports an older refrigerator can use twice the power of a new ENERGY STAR® model.

We know there are old appliances out there, some of them really old. In a contest we ran in 2012, a customer in Lancaster County recycled a vintage 1937 General Electric refrigerator.

We started our appliance recycling program in late 2009 and since then, customers

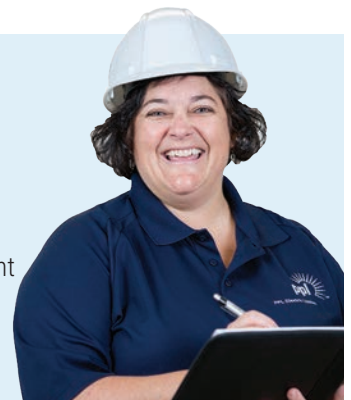
have recycled nearly 80,000 refrigerators. Add to that close to 20,000 freezers and nearly 11,000 room air conditioners and you're on an earth-loving, greenhouse gas-reducing roll. Nearly 13,000 appliances were recycled in 2017.

The program continues and you're invited to join the tens of thousands of customers who have already recycled their old appliances. Be sure to familiarize yourself with the program requirements. For instance, refrigerators and freezers must be in working order and between 10 and 30 cubic feet in size. Information can be found at [ppl electric.com/recycle](http://ppl electric.com/recycle).

### ? Ask Meg

**Q** I have a bet with my wife and the loser does the laundry. In fact, the bet is about the washer. She says it takes more energy to heat the water than it does to run the washer. I say no. Who's right?

**A** I hope you know how to sort clothes, because you just lost. Water heating consumes about 90 percent of the energy it takes to operate a clothes washer. Unless you're dealing with oily stains, washing in cold water will generally do a good job of cleaning. Switching your temperature setting from hot to warm can cut energy use in half. Using the cold cycle reduces energy use even more.



Have a question for our energy expert? Email us at [connect@pplweb.com](mailto:connect@pplweb.com).



## Electrical safety on stage

More than 50,000 students have now seen The Safety Detectives in Hot Pursuit, a high-energy show designed to teach youngsters life-long lessons about staying safe around electricity.

Part of that total includes more than 8,000 children across our service territory who saw the show from April 16 to May 4. The spring tour was part of our plan to deliver electrical safety lessons to 100,000 students over a five-year period.

The shows are performed by actors from the National Theatre for Children, a Minnesota-based nonprofit organization.

Our goal is to teach children in an entertaining way, so they remember these lessons for a lifetime. The goal is not only to keep the kids safer, but to have them share the lessons they learned with their family and friends.



PPL Electric Utilities' energy-efficiency and customer assistance programs were among the main attractions at the Lehigh Valley Cops 'n' Kids celebration in Bethlehem in late April, an event that drew more than 3,000 people.

About 3,500 LED light bulbs were given away and income-eligible customers received energy-efficiency kits containing energy-saving items like a faucet aerator. Eligible customers also were able to sign up for assistance from the WRAP or OnTrack programs.

## RECYCLING CARING FOR THE ENVIRONMENT

WE RECYCLED MORE THAN **8** MILLION POUNDS

OF STEEL, ALUMINUM & COPPER IN 2017

THAT'S AS HEAVY AS

**18** STATUES OF LIBERTY



## Play it smart to keep it cool for less

Talk about chilling out. More than 8 in 10 homes in the U.S. have some kind of air-conditioning, be it central air, a window unit, or some other method. And all of that cooling can add up when it comes to your electric bill.

Here are a few ways to save, according to the U.S. Department of Energy:

- **Insulate and seal air ducts.** Air loss through ducts accounts for about 30 percent of a cooling system's energy consumption.
- **Ditch the oven.** On hot days, consider cooking outside on the grill instead of creating heat inside your house by cooking with the oven.
- **Get with the program.** Installing a programmable thermostat can help save up to 10 percent on heating and cooling costs.

**CUSTOMER SERVICE:**  
1-800-342-5775  
1-800-DIAL-PPL

**24/7 CUSTOMER SERVICE**  
for emergencies, outages and payment assistance.  
Residential customer service: 8 a.m. to 5 p.m., Mon. - Fri.  
Billing issue? Expanded hours from 7 a.m. to 8 p.m., Mon. - Fri.

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