



Met-Ed • Penelec • Penn Power

CFL Program Frequently Asked Questions

What is a CFL?

A CFL – or compact fluorescent light bulb – is an energy-efficient light bulb. CFL light bulbs last about 10 times longer than incandescent bulbs and use about 75 percent less energy. A 15-watt CFL provides the same amount of light as a 60-watt incandescent. They are available at home improvement, hardware and other retail stores.



What is FirstEnergy's CFL Program?

The CFL Program available to residential customers of FirstEnergy's Pennsylvania electric utilities – Met-Ed, Penelec and Penn Power – provides for a \$1 discount off the purchase price of selected ENERGY STAR® CFLs at participating retailers. Eligible CFL selection will vary based on retailer.

What is ENERGY STAR?



ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy. ENERGY STAR helps us all save money and protect the environment through energy-efficient products and practices. ENERGY STAR sponsors the “Change a Light, Change the World” campaign – a national call to action encouraging all Americans to help change the world one light at a time.

Why does changing light bulbs make such a big difference?

Lighting can account for up to 20 percent of the average home's electric bill. Replacing incandescent bulbs with CFLs, which can use up to 75 percent less energy, can result in substantial savings over the life of each bulb you replace. Over time, your total savings can be significant.

Why should I replace my incandescent light bulbs with ENERGY STAR CFLs?

ENERGY STAR qualified CFLs provide a quick and easy solution to help you save energy, especially in high-use light fixtures. CFLs are a great alternative to standard incandescent light bulbs because they can use up to 75 percent less energy while providing the same amount of light. Using CFLs is one of the simplest ways to start saving!



Your First Source for
Energy Savings

<http://energysavePA-home.com/cfl/>

What's the difference between an ENERGY STAR CFL and others?

ENERGY STAR CFLs are different from the other CFLs because they meet strict government operating standards. To earn an ENERGY STAR label, light bulbs and fixtures must pass extensive tests to ensure high-quality light production.

Use the wattage conversion chart below to help select the right CFL bulb for your needs:

Incandescent Light Bulb (Watts)	ENERGY STAR qualified CFL (Watts)
25	4 to 9
40	9 to 13
60	13 to 15
75	18 to 25
100	23 to 50
125	28 to 40
150	30 to 52

Will there be a charge on my bill to pay for this program?

Yes, Pennsylvania residential customers will pay a charge for residential energy efficiency programs as part of their electric bills. For a residential customer who uses 750 kilowatt-hours per month, this charge will add less than \$3 per month to their bill.

Why are customers paying a charge for this program?

The Pennsylvania Public Utility Commission (PaPUC) approved residential energy efficiency programs to be managed by utilities as part of Act 129 of 2008. This Act requires a 1 percent reduction in consumption by May 31, 2011, a total of 3 percent reduction in consumption and a 4.5 percent reduction in peak demand by May 31, 2013. To implement these programs and meet these goals, Pennsylvania utilities are authorized by the PaPUC pursuant to Act 129 to recover implementation costs from customers. For additional information on Act 129, please visit: http://www.puc.state.pa.us/electric/Act_129_info.aspx.

Will there be a separate line item on my bill?

No. These charges will be included as part of other distribution charges appearing on your bill.



Do utility companies profit from this charge?

No, none of the Pennsylvania electric utilities are profiting from these programs.

When will the charge take effect?

The charge began the billing month of March 2010.

How long will the program last?

The residential programs are scheduled to continue until May 31, 2013.

Why do I have to pay the charge when there are no participating retailers in my area?

There are a limited number of retail locations in certain parts of our service territory. We are working to increase retail locations so that it will be easier for all of our residential customers to purchase the discount bulbs in the near future. Please check our Web site at www.energysavePA.com for periodic additions of new retailers.



Why CFLs instead of LEDs?

From a cost-benefit analysis standpoint, CFLs are the most energy-efficient lights available. We chose CFLs over LEDs because of the recommendation of the U.S. Government (ENERGY STAR).

Are CFLs safe?

Yes, CFLs are widely considered to be safe for residential use. They do, however, contain a small amount of mercury, are made of glass, and can break if dropped or roughly handled. Therefore, it is important to use care when removing the bulb from its packaging, installing it or replacing it. Always screw and unscrew the lamp by its base (not the glass) and never forcefully twist the CFL into a light socket. CFLs are considered to be safe to use and no mercury is released while the bulbs are in use. If a CFL breaks in your home, [learn more](#) about the EPA's clean-up and disposal recommendations.

Is there a phone number I can call for more information?

Yes, call **1-866-498-1409**

Note:

- Do not dispose of CFLs in an incinerator, fireplace or other burning device.
- Never use household cleaners to clean-up mercury spills.

