

# Looking for a FUNDRAISER that will also support good HEALTH and the ENVIRONMENT?

## Distribute energy efficient Compact Fluorescent Lightbulbs!

Modern Compact Fluorescent Lightbulbs (CFLs) provide high quality lighting but at a fraction of the energy usage of old-fashioned incandescent bulbs, and a fraction of the lifetime cost of the older-style bulbs. Since CFLs last up to ten times longer than incandescent bulbs, more and more people are switching to CFLs to lower their electricity bills. Using less electricity means we are less reliant on dirty energy from coal-fired power plants. Less pollution from power plants means fewer health problems like asthma, heart attacks and cancer.



*All over the country, non-profit organizations are distributing CFLs as a fundraiser that helps people save electricity, save money and protect our health. You can too!*

### How it will work:

The Kentucky Environmental Foundation (KEF) will purchase high quality Energy Star bulbs from Niagara Conservation at a low wholesale price. When your organization sells the lightbulbs at a higher, yet competitive price KEF is repaid the wholesale price and you keep the profits. KEF will provide you with order forms and CFL fact sheets to help with outreach and sales. It's simple!

Customers will know they are supporting your organization, church or school group, getting a useful product that will help them save money, and protect our health and the environment at the same time.

You'll determine when you want your fundraiser to begin and how long it will last, and KEF will work with you to schedule dates for submission of order forms, bulb delivery/customer pick-up.

### If you are interested, here's what to do:

Contact the Kentucky Environmental Foundation or our project coordinator as below and let us know you want to be a partner in our CFL distribution program, and we'll get started!

Mike Hannon, CFL Project Coordinator  
Kentucky Environmental Foundation  
PO Box 467 Berea, KY 40403  
home: (859) 986-7186 cell: (859) 339-4480  
[ominpop@roadrunner.com](mailto:ominpop@roadrunner.com)



P.O. Box 467 Berea, KY 40403 (859) 986-0868  
[www.kyenvironmentalfoundation.org](http://www.kyenvironmentalfoundation.org)

# Frequently Asked Questions about CFLs



Electric lighting can make up as much as 20% of a household's energy usage. Changing old incandescent lightbulbs to energy efficient compact fluorescent lightbulbs is a quick, easy way to cut energy usage and save on your energy bill.

**How much energy do CFLs save?** CFLs use up to 75% less electricity than incandescent bulbs.

**What are the cost savings of CFLs?** An Energy Star qualified CFL can save \$30 in electricity costs over the lifetime of the bulb. So, even though a CFL bulb costs more to initially purchase than an incandescent bulb, a CFL will save much more money in the long run because it uses so much less electricity.

**How long do CFLs last?** A CFL bulb can last up to 10 times longer than an incandescent bulb, depending, of course, on how frequently the bulb is used.

**How do I know what bulb to use?** There are as many shapes of CFLs as with other bulbs, making them suitable for most types of fixtures.

**What about mercury content in CFLs?** CFLs do contain tiny amounts of mercury, a toxic compound, and safe handling and disposal of used or broken bulbs can prevent harm. Also, the amount of mercury in CFLs pales in comparison to the mercury emitted into the environment from coal-fired power plants. One 60-watt incandescent bulb results in 5.8 mg of mercury from electricity usage, while one 13-watt CFL results in only 1.6 mg of mercury.

Incandescent bulb watts	CFL bulb watts
40	9 - 13
60	13 - 15
75	18 - 25
100	23 - 30
150	30 - 52

**How should I dispose of used or broken CFLs?** Some CFL manufacturers and retailers (Home Depot for one) accept CFLs for recycling. You can also drop them off at the KEF office, at 128 Main Street in Berea. Madison County accepts CFLs on its hazardous waste drop-off days, call (859) 624-4709 to find out where and when. Finally, for EPA guidelines on safe cleanup of broken CFLs you can visit [http://www.energystar.gov/index.cfm?c=fls.pr\\_cfls.mercury](http://www.energystar.gov/index.cfm?c=fls.pr_cfls.mercury).

For more information, visit the EPA's Energy Star website at [www.energystar.gov](http://www.energystar.gov) and go to Products: Lighting.



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## KEF CFL Prices:

13 watt bulb: \$2.50

20 watt bulb: \$3.00

23 watt bulb: \$3.50