



August Recyclable of the Month

Fluorescent Tubes & Compact Fluorescent Tubes

According to Earth911.com



The Phase-Out of Incandescent Light Bulbs: What You Need To Know...

Ninety percent of the energy pumped through an incandescent light bulb is wasted as heat; that's why traditional bulbs are so hot to the touch. However, thanks to a piece of 2007 legislation, traditional incandescent bulbs will soon become a thing of the past.

The Bush-era law, called the **Energy Independence and Security Act**, set energy-efficiency standards for light bulbs that will come fully into effect in 2012. The law will require light bulbs to use 25-30 percent less power than incandescent use today. Predicted savings include \$13 billion in energy costs and the prevention of 100 million tons of carbon dioxide from entering the atmosphere, reported Noah Horowitz, senior scientist at the Natural Resources Defense Council's energy program, in a [blog post](#). Overall, the legislation will save as much electricity each year as that used by all the homes in the state of Texas. CFLs use 75 percent less energy to run and last ten times as long as traditional incandescent: this means that each bulb, over its lifetime, actual cost is \$30 *less* than an incandescent. Think of it this way: incandescent cost less upfront, but come with sneaky hidden fees.

These bulbs should **always** be brought to the fluorescent shed to ensure proper recycling.



Thanks for "Stepping Up!"

For more information, contact
Superintendent Gordon Martin at
781-235-7600 x 3340, or visit the
RDF website at:
[www.wellesley.gov](http://www.wellesley.ma.gov)