

ENERGY STAR Update

U.S. Environmental Protection Agency
April 19, 2013

Celebrate Earth Day with ENERGY STAR LED Light Bulbs

This Earth Day, EPA is challenging U.S. retailers, with the help of manufacturers and utilities, to sell 20 million ENERGY STAR certified LED light bulbs by Earth Day 2014. The latest in energy efficient lighting technology, LED bulbs now look and light more like traditional bulbs but can last 25 times longer. No matter the technology, bulbs with the ENERGY STAR label meet strict guidelines for efficiency and performance that set them apart.

ENERGY STAR LED bulbs represent an exciting new opportunity for energy bill savings and environmental protection. A single LED bulb that has earned the ENERGY STAR can save more than \$135 in electricity costs over its lifetime. Nearly 70% of light bulb sockets in the U.S. still contain inefficient bulbs. Replacing 20 million traditional bulbs with ENERGY STAR LED bulbs would save Americans more than \$118 million each year in energy costs and prevent greenhouse gas emissions equivalent to that of 3.5 million vehicles.

Looking for the ENERGY STAR label, when choosing among these innovative, new lighting products, is more important than ever. Only ENERGY STAR LED bulbs have been certified by third parties against rigorous performance requirements to ensure they produce high quality light and maintain their brightness and quality for a long time – lasting more than 20 years with typical use.

Celebrate Earth Day with the purchase of an ENERGY STAR LED bulb, and check back with us at www.ENERGYSTAR.gov in a couple months to track progress.

Products, homes and buildings that earn the ENERGY STAR label prevent greenhouse gas emissions by meeting strict energy efficiency requirements set by the U.S. EPA. In 2012 alone, Americans, with the help of ENERGY STAR, saved \$24 billion on their energy bills and prevented greenhouse gas emissions equal to those of 41 million vehicles. To date, more than 1.4 million new homes and 20,000 office buildings, schools and hospitals have earned the ENERGY STAR label.

Update Archives

- » [April 19, 2013](#) ENERGY STAR Low Carbon IT Campaign Kicks Off
- » [April 18, 2013](#) EPA Announces Updated Home Energy Yardstick for Assessing Home Energy Use
- » [April 12, 2013](#) Change the World, Start with ENERGY STAR Kicks Off with Announcement of Top Pledge Drivers
- » [April 9, 2013](#) Energy Efficiency Tax Credits Available
- » [February 25, 2013](#) Pool Pumps Earn ENERGY STAR Certification
- » [February 19, 2013](#) EPA Sees 30 Percent Growth in Number of Organizations Reducing Carbon Emissions Portfolio-Wide
- » [November 7, 2012](#) EPA Posts Midpoint Standings in 2012 ENERGY STAR Battle of the Buildings
- » [October 10, 2012](#) Celebrate ENERGY STAR Day!