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ENERGY STAR[®] Lighting – FAST FACTS

- If every household in New York changed the lighting in one room of their home to ENERGY STAR[®], the annual energy savings would be 543 million KWh and the electric bill savings would be nearly \$73.3 million.
- If each New Yorker changed the five most used bulbs in their house to ENERGY STAR[®] -labeled CFL bulbs, they each would save \$60a year.
- If every household in New York State replaced just one incandescent light bulb with an ENERGY STAR[®] CFL, the annual emissions savings from reduced energy use would be the equivalent of permanently removing 61,000 cars from the road.
- ENERGY STAR[®] light bulbs and fixtures use up to 66% less energy than standard lighting products.
- 90% of the energy expended by an incandescent light is heat energy. Only 10% of the energy is converted into visible light. ENERGY STAR[®]-qualified lighting uses less energy, provides the same light output, and is cooler to the touch. ENERGY STAR[®] CFL bulbs reduce risks to burns and even house fires.
- An average ENERGY STAR[®] light bulb that is used for approximately four hours per day will last up to five years before it needs to be changed.
- ENERGY STAR[®] light fixtures come in dozens of popular styles to suit your home. Available products include portable, outdoor, cabinet, suspended, ceiling-mounted, recessed and wall-mounted light fixtures.
- ENERGY STAR[®]-labeled ceiling fan/light combination units are up to 20 percent more efficient than non- ENERGY STAR[®] units.
- On average, customers can save \$15-25 per year with ENERGY STAR[®] ceiling fans. About 80% of the dollar savings come from the ENERGY STAR[®]-qualified lighting on the fan. If your fan does not include lighting, look for an ENERGY STAR[®] light kit, with either pin- or screw-based light bulbs. Remember to treat your ceiling fan like a light; turn it off when you're not in the room to save extra energy.
- ENERGY STAR[®] light fixtures generally use pin-based light bulbs, distribute light more evenly and efficiently than standard fixtures, and have the added benefit of longer lamp life. The pin-based light bulbs that come with ENERGY STAR[®] fixtures are made and tested to last 10,000 hours as compared to 7,500 hours for screw-in ENERGY STAR[®] light bulbs.
- All ENERGY STAR[®] qualified light fixtures carry a 2-year warranty - double the industry standard.
- In addition to lighting, more than 40 product categories feature the ENERGY STAR[®] label and the list of products continues to grow! Visit www.GetEnergySmart.org or call 1-888-STAR-YES (1-888-782-7937) to learn more.