

Back to School

ENERGY STAR® Back-To-School Shopping Checklist

Computing the Savings

ENERGY STAR Labeled Computer Equipment

- ★ **Computer Monitor** ENERGY STAR labeled computer monitors automatically power down to 15 watts or less when not in use, saving up to 90 percent more energy than standard monitors.
- ★ **Printer** If every dorm room and home office were powered by equipment that has earned the ENERGY STAR, the change would keep more than 219 billion pounds of greenhouse gases out of our air.
- ★ **Scanner** ENERGY STAR labeled scanners, printers and computer monitors undergo less wear and tear because they power down to “sleep” mode during periods of inactivity.

Tuning in to Energy Efficiency

ENERGY STAR Labeled Electronics

- ★ **TV** Each year, Americans spend about \$1 billion to power TVs and VCRs that are not in use. While switched off, TVs that have earned the ENERGY STAR require 3 watts of power or less, compared to the 12 watts used by a standard model.
- ★ **VCR** ENERGY STAR labeled VCRs consume as much as 75 percent less energy than standard models.
- ★ **DVD Player** DVD players that have earned the ENERGY STAR use half of the power that conventional models use.
- ★ **Stereo** Home audio equipment that carries the ENERGY STAR uses 65 percent less electricity than standard equipment.

Making A Connection with a Cleaner Environment

ENERGY STAR Labeled Telephones and Answering Machines

- ★ **Cordless Phone** Telephones that have earned the ENERGY STAR operate on one-third of the energy required by standard models.
- ★ **Answering Machine** If all cordless phones, answering machines and combination units sold in the U.S. during the next ten years were ENERGY STAR labeled, U.S. consumers would save approximately \$4 billion on energy bills and reduce greenhouse gas emissions equivalent to those of more than 500,000 cars.

Brightening Their Future

ENERGY STAR Labeled Desk Lamps and Lighting

- ★ **Desk Lamp** Ninety percent of the energy generated by standard light bulbs is wasted as heat, leaving only 10 percent to be converted into visible light. However, light bulbs and fixtures that have earned the ENERGY STAR label use 75 percent less electricity than conventional models.
- ★ **Torchiere/Floor Lamp** When just one room in every household or dorm room is brightened by ENERGY STAR labeled lighting, the change will reduce greenhouse gas emissions by 1 trillion tons.

Students
can make a
difference
by shopping
“smart” with
ENERGY STAR®

