

# BECOME A DUKE ENERGY STAR

**Duke is an Energy Star Partner**, and our new Energy Star Policy is an easy way to conserve energy:

**In all areas for which ENERGY STAR ratings exist, the products that Duke purchases will be ENERGY STAR certified or meet the performance requirements for ENERGY STAR certification... In areas for which guidelines are not available, Duke will seek energy efficient products.**

We all want to do our part, but being environmentally responsible can be a challenge.

The EPA's **Energy Star** program can help! Energy Star sets high efficiency standards and certifies products that meet or exceed those standards. Rest assured that an Energy Star certified product is among the most efficient available.

By conserving energy, Duke purchasers:

- Reduce utility costs
- Reduce fossil fuel use
- Prevent emission of greenhouse gases
- Prevent emission of health hazards including mercury and sulfur dioxide



**Duke** has made a commitment to excellence in environmental stewardship. In doing so, Duke has also made a commitment to the health of our community, the conservation of our natural resources, and the quality of our future. With your help, we can keep the skies over Duke clear, clean, and blue.

## How to Buy Energy Star Products

### Buy through Duke

Computers, monitors, fax machines, printers, and copiers bought through Duke are Energy Star. Mini-fridges rented through **Vending Services** and on-campus laundry machines are also Energy Star! **Duke Stores** offer Energy Star compliant light bulbs.

### Just Ask!

When speaking with an appliance retailer, just ask! "I'm looking for an Energy Star qualified refrigerator, *which of these models is Energy Star?*" Asking for help puts the burden on the vendor instead of you.

### Make it a contract requirement

Along with your other requirements, stipulate that your designer, distributor, or contractor supply products that adhere to Energy Star guidelines.

### Look for the label

Many Energy Star approved products sport the Energy Star Logo. However, many do not! Look for the label, and if you are unsure of whether a product complies, then ask the retailer.

### Get online

The Energy Star web site, [www.energystar.gov](http://www.energystar.gov) has complete and comprehensive information regarding product areas, make and model numbers, and energy savings. You can also compare an Energy Star product to a non-compliant product using the Savings Calculators!

## Common Questions

### Do Energy Star products make a real difference?

**Yes!** For example, consider the light bulb. Every time you replace an incandescent bulb with an Energy Star compliant compact fluorescent (CFL) bulb, you have chosen a bulb that lasts at least 5 times longer and uses up to 75% less energy. Besides saving \$30 in electricity costs, that one bulb prevents 900 pounds of carbon dioxide emissions!

### Aren't Energy Star products more expensive?

Like other products, Energy Star products, come in a range of sizes, colors, and prices. Some products carry a premium, but this premium is more than offset by the energy savings and environmental benefits accrued over the product's lifetime.

### What is Green Purchasing?

By using Duke's Environmentally Preferable ("Green") Purchasing Guidelines, you can reduce negative environmental impact *and* support environmentally sensitive businesses! The Green Purchasing Program works with vendors, buyers, and administration to help Duke become a more environmentally responsible consumer.



## ENERGY STAR PRODUCT AREAS

- Commercial Appliances
  - Solid Door Refrigerators and Freezers
  - Fryers
  - Hot Food Holding Cabinets
  - Steam Cookers
  - Vending Machines
- Commercial Heating and Cooling Equipment
  - Light Unitary Air Conditioners and Heat Pumps
  - Geothermal/GeoExchange Heat Pumps
- Commercial and Industrial Transformers
- Lighting Products
  - Exit Signs
  - LED Traffic Signs
  - Traffic Signs
- Construction Products
  - Residential Windows
  - Roof Products
- Residential Appliances
  - Refrigerators and Freezers
  - Dishwashers
  - Clothes Washers
  - Dehumidifiers
  - Room Air Cleaners
  - Water Coolers
- Residential Lighting Products
  - Compact Fluorescent Bulbs
  - Light Fixtures
- Consumer Electronics
  - TVs, VCRs, TV/VCR Combo Units
  - DVD Players and Audio Equipment
  - Cordless Phones and Answering Machines
  - External Power Adapters
  - Home Audio
- Office Products
  - Computers and Monitors
  - Printers, Fax Machines & Mailing Machines
  - Scanners
  - Copiers
  - Multifunction Devices
- Residential Heating and Cooling Products
  - Central Air Conditioners & Air-Source Heat Pumps
  - Room Air Conditioners
  - Boilers
  - Furnaces
  - Geothermal Heat Pumps
  - Thermostats
  - Ceiling Fans
  - Ventilation Fans

Note: Listing is current as of Sept 1, 2005.  
For more information, visit [www.energystar.gov](http://www.energystar.gov).

### **For more information regarding Energy Star and Green Purchasing, contact:**

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