



CHANGE FOR THE  
BETTER WITH  
ENERGY STAR



ENERGY STAR is a government-industry partnership that makes it easy for organizations, businesses, and consumers to save money and protect the environment—in the workplace and at home. The ENERGY STAR denotes the superior energy performance of more than 40 categories of consumer and business products and of office buildings, schools, and new homes. With ENERGY STAR, money isn't all you're saving.



United States  
Environmental Protection  
Agency

Air and Radiation  
(6202J)

DRAFT  
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## ENERGY STAR® Purchasing & Procurement

### What is ENERGY STAR® Purchasing & Procurement?

ENERGY STAR makes it easy for organizations to purchase energy-efficient products, reduce their energy costs, and prevent air pollution. ENERGY STAR Purchasing & Procurement encourages and assists governments, schools, and businesses in procuring ENERGY STAR qualified products. These products use 25 to 50 percent less energy than their traditional counterparts, reduce fossil fuel use, and lower greenhouse gas emissions. Institutions and businesses can save hundreds of thousands of dollars annually by purchasing and using ENERGY STAR qualified products.

### ENERGY STAR Qualified Products

Over 14,000 product models in more than 40 product categories earn the ENERGY STAR. To qualify, these products must meet strict guidelines for energy efficiency:

- Office Equipment
- Heating & Cooling Equipment
- Lighting
- Exit Signs
- Appliances
- Construction Products
- Transformers
- Consumer Electronics
- Water Coolers
- Commercial Food Prep Equipment

### Benefits of Purchasing ENERGY STAR Qualified Products

- Reduced energy costs without compromising quality or performance
- Reduced air pollution because fewer fossil fuels are burned
- Significant return on investment
- Extended product life and decreased maintenance

### ENERGY STAR Purchasing Resources

ENERGY STAR has resources to help organizations quickly and easily identify, specify, and procure ENERGY STAR qualified products. Available online at [www.energystar.gov/purchasing](http://www.energystar.gov/purchasing), the ENERGY STAR Purchasing resources include:

- **Product specifications\***
- **Savings/Life-cycle cost calculators** that show how much energy and money an organization can save by purchasing ENERGY STAR qualified products
- **Drop-in procurement language** that organizations can incorporate into their purchasing policies
- **Communication materials** for organizations to promote their success to stakeholders

\* To help purchasers, the ENERGY STAR Purchasing Web site also links to energy-efficient products that have not earned the ENERGY STAR. These products are recommended by DOE's Federal Energy Management Program (FEMP).



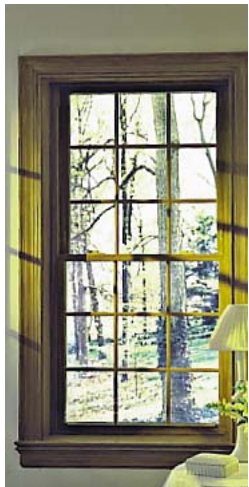
### Who Benefits from ENERGY STAR Purchasing?

- State, local, and federal governments
- K-12 schools
- Colleges/Universities
- Hotels
- Other businesses/corporations



### How Can Your Organization Procure ENERGY STAR Qualified Products?

- Visit [www.energystar.gov/purchasing](http://www.energystar.gov/purchasing) for detailed information on all ENERGY STAR qualified products, including product specifications, cost comparison calculators, procurement language, store locators, manufacturer contact information, and communication materials.
- Participate in an Internet presentation. Visit [www.energystar.gov/purchasing](http://www.energystar.gov/purchasing) and click "on-line training."
- For more information, contact:
  - Government  
Steve Jurovics  
919-403-5104  
[sjurovics@cadmusgroup.com](mailto:sjurovics@cadmusgroup.com)
  - Education  
Michelle Salisbury  
617-673-7153  
[msalisbury@cadmusgroup.com](mailto:msalisbury@cadmusgroup.com)
  - Hotels  
Linda Dunlee  
617-673-7155  
[ldunlee@cadmusgroup.com](mailto:ldunlee@cadmusgroup.com)
- Call the toll-free ENERGY STAR hotline: 1-888-STAR-YES (1-888-782-7937).



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### Five easy steps to procure ENERGY STAR

1. **Review** purchasing policies and identify product categories where savings exist.
2. **Visit** [www.energystar.gov/purchasing](http://www.energystar.gov/purchasing) for product listings. Use the Savings Calculators to determine savings opportunities and life cycle costs.
3. **Coordinate** with the appropriate offices within your organization to encourage the purchase of identified ENERGY STAR qualified products.
4. **Modify** procurement language and educate employees.
5. **Communicate** your success.

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**Federal, state, and local governments could save at least \$139 million annually by reducing energy waste if they purchase and use ENERGY STAR qualified products. Reducing this energy waste would prevent greenhouse gas emissions equivalent to over 4.1 million metric tons of carbon by the year 2010 – the kWh savings would light more than 17.7 million homes per year.**

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**Green Mountain College saves more than 260,000 kilowatt hours (kWh) annually since installing ENERGY STAR qualified light fixtures. This is equivalent to removing the air pollution generated from 40 cars annually.**