

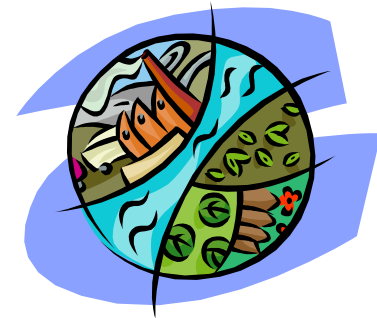
COG Board Agenda Item #8

ENERGY STAR Program Overview

November 10, 2004

**Presented to the COG Board
by
Leah Boggs
Department of Environmental Programs**

What is ENERGY STAR?



A voluntary partnership between organizations, businesses, consumers, and government, united in the pursuit of a common goal—to protect our environment for future generations by changing to energy-efficient products and practices today.

Component of Comprehensive Energy Plan

- ✓ Incorporated in the Comprehensive Regional Energy Plan: Best Practices



Main Objectives



Helps you and your organization:

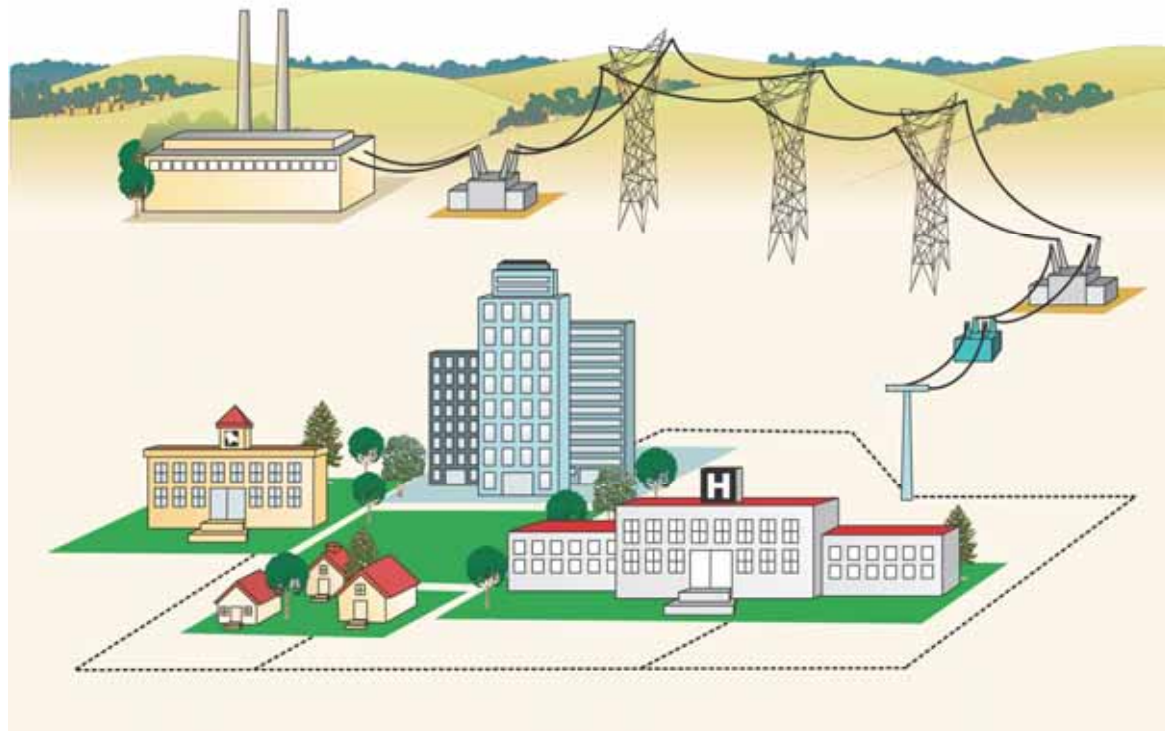
- Reduce energy use
- Save money
- Prevent pollution



Wasted Energy is a Challenge

Energy waste at home and at work will cost U.S. organizations and consumers billions of dollars in the next ten years.

Wasted energy contributes to smog, acid rain, and greenhouse gases.



What does ENERGY STAR Offer

Offers organizations:

- Assistance in developing a roadmap for building upgrades
- Technical support
- Financing advice
- Web resources and tools
- Training presentations
- Achievement awards
- ENERGY STAR label for top performance



Examples of ENERGY STAR Qualified Products

Water Coolers

Lighting

Office Equipment

Heating & Cooling Equipment

Transformers

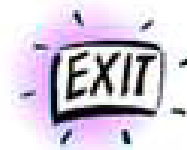
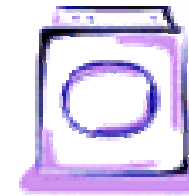
Ceiling Fans

Ventilation Fans

Reach-in Refrigerators

Appliances

Consumer Electronics



more than 40 product categories

Existing Partners

Cities/Counties

- ✓ Washington, DC
- ✓ Montgomery County
- ✓ City of Takoma Park
- ✓ Fairfax County
- ✓ Arlington County

School Districts

- ✓ Washington, DC
- ✓ Alexandria
- ✓ Fairfax County
- ✓ Loudoun County



Requested Action and Next Steps

Adoption of Resolution R50-04

- COG to join the ENERGY STAR Program
- Encourage other jurisdictions to join

Proposed Next Steps

- Conduct a Regional ENERGY STAR Workshop
- Promote ENERGY STAR Qualified Products

