

- ✓ For buildings scoring less than 75, require yearly Statements of Energy Performance to ensure that energy upgrades are occurring and performance is improving over time. Include a percent improvement measure on your ranking scale for offers.
- ✓ Require new building offers to include projected energy use data.
- ✓ Stipulate the purchase of facility management systems or energy management services to comply with the ENERGY STAR requirements of Sec. 403 through GSA schedules 63 I and 871 II at www.fss.gsa.gov/environ/h2o-energy-prod.cfm#Office.

ENERGY STAR Products

The Executive Order states that use of ENERGY STAR labeled products will be part of the scoring criteria in the OMB energy scorecard [Sec. 306(1)]. The Order directs federal agencies to:

- ★ Purchase ENERGY STAR products where they are life-cycle cost effective [Sec. 403 (b.1)].
- ★ Incorporate ENERGY STAR energy efficiency levels into all guide specifications and project specifications developed for new construction and renovation, as well as into product specification language developed for Basic Ordering Agreements, Blanket Purchasing Agreements, Government Wide Acquisition Contracts, and all other purchasing procedures [Sec. 403 (b.3)].

Check out the ENERGY STAR Purchasing Tool Kit by visiting www.energystar.gov and selecting Institutional Purchasing. The ENERGY STAR Purchasing web site is designed to make it quick and easy for your agency to purchase energy-efficient products.

Act now to purchase these ENERGY STAR labeled products from the GSA schedule(s) listed:

- Office Equipment (Schedule 70 and Schedule 36 IV)
- Audio/Visual Equipment (Schedule 77 III)
- Compact Fluorescent Lights, Residential Light Fixtures, and Exit Signs (Schedule 62 II and Schedule 99 IV A)
- Low Voltage Transformers (Schedule 61 V)
- Windows and Roof Products (Schedule 56 IV A)
- Residential Appliances (Schedule 41 I)

Go to www.fss.gsa.gov/environ for more information on the ENERGY STAR labeled products that are on the GSA schedule.

Act now to purchase these additional ENERGY STAR labeled products:

- Boilers, central air conditioners, air-source heat pumps, furnaces, geothermal heat pumps, programmable thermostats, and insulation

Go to www.energystar.gov for a complete list of ENERGY STAR labeled products.

Reminder: The Executive Order requires that, when purchasing products not labeled ENERGY STAR, agencies buy products in the top 25 percent of energy efficiency as determined by FEMP. The FEMP list of such products can be found at www.eren.doe.gov/femp/procurement/begin.html.

For more information, contact Katy Hatcher at hatcher.caterina@epa.gov



ENERGY STAR[®],

Executive Order 13123,

and You.

Tips for Federal Managers

ENERGY STAR® figures prominently in Executive Order 13123, *Greening the Government through Efficient Energy Management*.¹ This brochure explains how ENERGY STAR can help your federal agency meet the requirements of the Executive Order, while saving money.

ENERGY STAR Labeled Buildings

The US Environmental Protection Agency (EPA) and the US Department of Energy (DOE) have established ENERGY STAR criteria for office buildings and K-12 schools. The ENERGY STAR performance rating system and ENERGY STAR label will be available for other building types in the coming year.

I. Executive Order Section 403 (c) requires agencies to:

- ★ Strive to meet ENERGY STAR criteria for energy performance and indoor environmental quality by the end of 2002 and
- ★ Use the ENERGY STAR performance rating system for buildings in their general facility audits.

How To Comply: EPA's online rating system evaluates building energy performance on a 0 to 100 scale, using data that you input on each building's physical attributes, operating characteristics, and monthly energy consumption. The rating system provides useful baseline information to help federal decision makers set energy performance targets and plan building upgrades. Buildings that score a 75 or higher and maintain an indoor air environment that meets or exceeds industry standards are eligible to receive the ENERGY STAR label.

¹ Executive Order 13123 was signed by President Clinton on June 3, 1999.

Act now to become ENERGY STAR.

- ✓ Benchmark all office buildings and schools over 5,000 sq. ft.
- ✓ Apply for ENERGY STAR labels for all buildings that score over 75.
- ✓ For buildings that score between 50 and 75, develop a plan to upgrade these facilities and improve their performance rating.
- ✓ Ensure that your energy service performance contracts and General Services Administration (GSA) area-wide agreements include yearly benchmarking and percent-improvement-over-time targets so that progress can be documented.

Reminder: As part of the FY 2001 Executive Order Annual Report, the Office of Management and Budget (OMB) requires that agencies report in 2001 the number and percentage of buildings that are expected to meet ENERGY STAR levels and receive the ENERGY STAR label in FY 2002.

Act now to include ENERGY STAR in your facility audits.

- ✓ Benchmark each building to establish its baseline energy performance.
- ✓ After upgrades, re-benchmark each building to measure yearly progress.

To enhance its online performance rating system, EPA is developing new tools that make it easy to continually track the energy use of a portfolio of buildings. For updates, check the www.epa.gov/buildings web site often.

Are you ENERGY STAR? Find out by going to www.epa.gov/buildings/federal and clicking on ENERGY STAR Benchmarking Tool.

II. Executive Order Section 403 (e) directs agencies to:

- ★ Include a preference for buildings with the ENERGY STAR label in their selection criteria for acquiring leased buildings.
- ★ Encourage lessors to apply for the ENERGY STAR label.

Act now to incorporate ENERGY STAR in your Solicitations for Offers or advertisements.

- ✓ The GSA uses the following language in Solicitation for Offers to assure that leased office space is compliant with this section of the Executive Order. If your agency is acquiring such space, using this language will ensure your compliance with Section 403 (e).

"(a) All offerors are encouraged to use Energy Savings Performance Contracts (ESPCs) or utility agreements to achieve, maintain and/or exceed the ENERGY STAR benchmark score of 75 and are encouraged to include shared savings in their offer as a result of energy upgrades where applicable."

"(b) All new construction shall achieve an ENERGY STAR label within one year after reaching 95 percent occupancy and continue to maintain the level of performance."

With (a) and (b) above in mind, here are more tips to ensure that offerors' ESPCs and GSA area-wide agreements help you bring your buildings in line with ENERGY STAR criteria.

- ✓ Require a Statement of Energy Performance from the ENERGY STAR performance rating system as part of the offer package for new leases. Use energy efficiency as one of the criteria for comparing buildings and ranking offers.