

# **ENERGY STAR® Program Requirements** for Displays

## **Draft Partner Commitments**

Following are the terms of the ENERGY STAR Partnership Agreement as it pertains to the manufacture and labeling of ENERGY STAR qualified products. The ENERGY STAR Partner must adhere to the following partner commitments:

## **Qualifying Products**

- 1. Comply with current ENERGY STAR Eligibility Criteria, which define performance requirements and test procedures for Displays. A list of eligible products and their corresponding Eligibility Criteria can be found at <a href="https://www.energystar.gov/specifications">www.energystar.gov/specifications</a>.
- Prior to associating the ENERGY STAR name or mark with any product, obtain written
  certification of ENERGY STAR qualification from a Certification Body recognized by EPA for Displays.
  As part of this certification process, products must be tested in a laboratory recognized by EPA to
  perform Displays testing. A list of EPA-recognized laboratories and certification bodies can be found
  at <a href="https://www.energystar.gov/testingandverification">www.energystar.gov/testingandverification</a>.

#### Using the ENERGY STAR Name and Marks

- 3. Comply with current ENERGY STAR Identity Guidelines, which define how the ENERGY STAR name and marks may be used. Partner is responsible for adhering to these guidelines and ensuring that its authorized representatives, such as advertising agencies, dealers, and distributors, are also in compliance. The ENERGY STAR Identity Guidelines are available at <a href="https://www.energystar.gov/logouse">www.energystar.gov/logouse</a>.
- 4. Use the ENERGY STAR name and marks only in association with qualified products. Partner may not refer to itself as an ENERGY STAR Partner unless at least one product is qualified and offered for sale in the U.S and/or ENERGY STAR partner countries.
- 5. Provide clear and consistent labeling of ENERGY STAR qualified Displays.
  - 5.1. The ENERGY STAR mark must be clearly displayed:
    - 5.1.1.On the top or front of the product. Labeling on the top or front of the product may be permanent or temporary. All temporary labeling must be affixed to the top or front of the product with an adhesive or cling-type application;
      - <u>Electronic Labeling Option</u>: Partners have the option of using an alternative electronic labeling approach in place of this product labeling requirement, as long it meets the following requirements:
      - The ENERGY STAR mark in cyan, black, or white (as described in "The ENERGY STAR Identity Guidelines" available at <a href="www.energystar.gov/logouse">www.energystar.gov/logouse</a>) appears at system start-up. The electronic mark must display for a minimum of 5 seconds;
      - The ENERGY STAR mark must be at least 10% of the screen by area, may not be smaller than 76 pixels x 78 pixels, and must be legible.
      - EPA will consider alternative proposals regarding approach, duration, or size for electronic labeling on a case-by-case basis.
    - 5.1.2.In product literature (i.e. user manuals, spec sheets, etc.);

- 5.1.3.On product packaging for products sold at retail; and
- 5.1.4.On the Partner's Internet site where information about ENERGY STAR qualified models is displayed:
  - 5.1.4.1. If information concerning ENERGY STAR is provided on the Partner Web site, as specified by the ENERGY STAR Web Linking Policy (this document can be found in the Partner Resources section on the ENERGY STAR Web site at <a href="https://www.energystar.gov">www.energystar.gov</a>), EPA may provide links where appropriate to the Partner Web site

## **Verifying Ongoing Product Qualification**

6. Participate in third-party verification testing through a Certification Body recognized by EPA for Displays, providing full cooperation and timely responses, EPA/DOE may also, at its discretion, conduct tests on products that are referred to as ENERGY STAR qualified. These products may be obtained on the open market, or voluntarily supplied by Partner at the government's request.

## **Providing Information to EPA**

- 7. Provide unit shipment data or other market indicators to EPA annually to assist with creation of ENERGY STAR market penetration estimates, as follows:
  - 7.1. Partner must submit the total number of ENERGY STAR qualified Displays shipped in the calendar year or an equivalent measurement as agreed to in advance by EPA and Partner. Partner shall exclude shipments to organizations that rebrand and resell the shipments (unaffiliated private labelers).
  - 7.2. Partner must provide unit shipment data segmented by meaningful product characteristics (e.g., type, capacity, presence of additional functions) as prescribed by EPA.
  - 7.3. Partner must submit unit shipment data for each calendar year to EPA or an EPA-authorized third party, preferably in electronic format, no later than March 1 of the following year.

Submitted unit shipment data will be used by EPA only for program evaluation purposes and will be closely controlled. If requested under the Freedom of Information Act (FOIA), EPA will argue that the data is exempt. Any information used will be masked by EPA so as to protect the confidentiality of the Partner:

- 8. Report to EPA any attempts by recognized laboratories or Certification Bodies (CBs) to influence testing or certification results or to engage in discriminatory practices.
- 9. Notify EPA of a change in the designated responsible party or contacts within 30 days using the My ENERGY STAR Account tool (MESA) available at <a href="https://www.energystar.gov/mesa">www.energystar.gov/mesa</a>.

**Note:** EPA continues to be interested in working with LCD industry stakeholders through the ENERGY STAR program to reduce emissions of high global warming potential gases associated with LCD production. In light of the longer time frames associated with implementing F-GHG abatement efforts, EPA is exploring alternative, near-term approaches to addressing the issue.

Based on both a lack of measureable criteria and information on how the definitions for sustainable packaging from the Sustainable Packaging Coalition could apply specifically to displays, EPA has removed the packaging requirement from this draft.

#### **Performance for Special Distinction**

In order to receive additional recognition and/or support from EPA for its efforts within the Partnership, the ENERGY STAR Partner may consider the following voluntary measures, and should keep EPA informed on the progress of these efforts:

- Provide quarterly, written updates to EPA as to the efforts undertaken by Partner to increase availability of ENERGY STAR qualified products, and to promote awareness of ENERGY STAR and its message.
- Consider energy efficiency improvements in company facilities and pursue benchmarking buildings through the ENERGY STAR Buildings program.
- Purchase ENERGY STAR qualified products. Revise the company purchasing or procurement specifications to include ENERGY STAR. Provide procurement officials' contact information to EPA for periodic updates and coordination. Circulate general ENERGY STAR qualified product information to employees for use when purchasing products for their homes.
- Feature the ENERGY STAR mark(s) on Partner website and other promotional materials. If
  information concerning ENERGY STAR is provided on the Partner website as specified by the
  ENERGY STAR Web Linking Policy (available in the Partner Resources section of the ENERGY
  STAR website), EPA may provide links where appropriate to the Partner website.
- Ensure the power management feature is enabled on all ENERGY STAR qualified displays and computers in use in company facilities, particularly upon installation and after service is performed.
- Provide general information about the ENERGY STAR program to employees whose jobs are relevant to the development, marketing, sales, and service of current ENERGY STAR qualified products.
- Provide a simple plan to EPA outlining specific measures Partner plans to undertake beyond the program requirements listed above. By doing so, EPA may be able to coordinate, and communicate Partner's activities, provide an EPA representative, or include news about the event in the ENERGY STAR newsletter, on the ENERGY STAR website, etc. The plan may be as simple as providing a list of planned activities or milestones of which Partner would like EPA to be aware. For example, activities may include: (1) increasing the availability of ENERGY STAR qualified products by converting the entire product line within two years to meet ENERGY STAR guidelines; (2) demonstrating the economic and environmental benefits of energy efficiency through special in-store displays twice a year; (3) providing information to users (via the website and user's manual) about energy-saving features and operating characteristics of ENERGY STAR qualified products; and (4) building awareness of the ENERGY STAR Partnership and brand identity by collaborating with EPA on one print advertorial and one live press event.
- Join EPA's SmartWay Transport Partnership to improve the environmental performance of the company's shipping operations. The SmartWay Transport Partnership works with freight carriers, shippers, and other stakeholders in the goods movement industry to reduce fuel consumption, greenhouse gases, and air pollution. For more information on SmartWay, visit <a href="https://www.epa.gov/smartway">www.epa.gov/smartway</a>.
- Join EPA's Green Power Partnership. EPA's Green Power Partnership encourages organizations to buy green power as a way to reduce the environmental impacts associated with traditional fossil fuelbased electricity use. The partnership includes a diverse set of organizations including Fortune 500 companies, small and medium businesses, government institutions as well as a growing number of colleges and universities. For more information on Green Power, visit <a href="www.epa.gov/greenpower">www.epa.gov/greenpower</a>.