

Residential **Light Fixture** Newsletter—

LIGHTING THE WAY TO A BRIGHTER FUTURE



Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the US Environmental Protection Agency and the US Department of Energy. www.energystar.com



LEARN MORE AT
energystar.gov

Baltimore Gas and Electric Launches ENERGY STAR® New Homes and Advanced Lighting Package Programs

As a part of its comprehensive Smart Energy Savers Program, Baltimore Gas and Electric (BGE) launched an ENERGY STAR for New Homes Program on June 1, 2009. In addition to providing three tiers of incentives for separately metered homes that meet and exceed the U.S. Environmental Protection Agency (EPA) ENERGY STAR for New Homes guidelines, this program also provides additional incentives for lighting efficiency. For detached homes, the incentive for installing the ENERGY STAR Advanced Lighting Package is \$525, and \$325 for attached homes (townhouses, duplexes).

BGE is working with showrooms and electrical distributors in the local market to ensure that they are well informed about the program and associated incentives as they work with their builder clients. BGE will host a meeting focused on implementation of their Advanced Lighting Package incentives on Wednesday, October 7th in Columbia, Maryland. Manufacturers, manufacturer reps, and local lighting showrooms and distributors are invited to attend. For more information about this event please contact Gwen Dobbs at gdobbs@icfi.com.

For more information about the BGE ENERGY STAR for New Homes Program, please visit www.bgesmartenergy.com.

Manufacturers, manufacturer reps, and local lighting showrooms and distributors working in Maryland are invited to attend the BGE Advanced Lighting Package Meeting on October 7, 2009 in Columbia.

About the ENERGY STAR Advanced Lighting Package

The ENERGY STAR Advanced Lighting Package designation identifies lighting packages with a comprehensive set of efficient, high quality and stylish ENERGY STAR qualified light fixtures. Consisting of at least 60% ENERGY STAR fixtures and 100% ceiling fans, an ENERGY STAR Advanced Lighting Package enables annual quantifiable reductions to a home's electricity bill and carbon footprint.

ENERGY STAR Qualified Fixture Shipments Increase By Over 40% in 2008

EPA has recently finalized its assessment of ENERGY STAR qualified product market share for 2008. U.S. shipments of ENERGY STAR qualified fixtures improved by 40% over 2007 shipments, with over 21,708,000 ENERGY STAR qualified units shipped in 2008. **Overall market share for this category increased to 11.2%, up 4 percentage points over the 2007 share!**

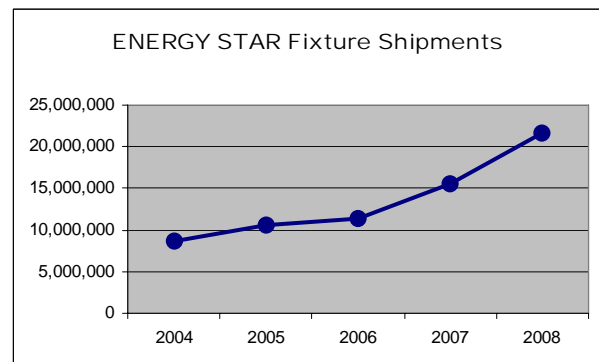
The largest increase was for indoor fixture shipments, jumping 51% over 2007 shipments. Outdoor fixture shipments increased by 14% in 2008.

Qualified indoor fixtures represented 10% of all indoor fixtures shipped, while outdoor fixtures comprised 19% of all outdoor fixtures shipped in 2008. **In 2008, 1 in 10 indoor fixtures, and nearly 1 in 5 outdoor fixtures shipped in the U.S. were ENERGY STAR qualified.**

In light of the economic downturn and related drop in residential lighting fixture sales in the U.S., these data clearly demonstrate a trend towards specification and installation of high quality energy efficient lighting for homes and hospitality.

ENERGY STAR qualified Decorative Light Strings held 9.3% market share, with 11,715,000 products shipped for this product category.

Projections show these trends will continue as consumers become more educated about energy efficiency and ask for more energy efficient products. EPA thanks all ENERGY STAR Partners for doing their part in 2008 to save the environment by leveraging ENERGY STAR to educate consumers!



Facts and figures from Commerce data.

EISA 2007's Impact on the Future of the Residential Light Fixture Program

In December 2007, Congress passed the Energy Independence and Security Act of 2007. Section 321 of this Act requires that all general purpose light bulbs be 30% more efficient by 2012 to 2014.

The phase-in of these requirements will begin in January 2012 and will first focus on 100 watt incandescent lamps. This legislation will obviously affect the lighting market tremendously and has caused some to ask "What will happen to the ENERGY STAR Residential Light Fixture program if higher efficiency lighting becomes the federal standard?"

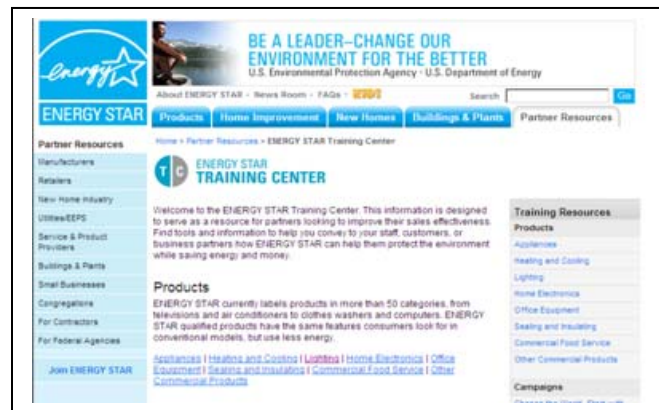
ENERGY STAR specifications are revised periodically to ensure they differentiate the most efficient products and move the market toward more energy-saving designs. In the coming years EPA will continue to keep abreast of new technologies and market trends to ensure that ENERGY STAR specification requirements continue to outpace Federal standards, and provide the performance and quality consumers have come to expect of ENERGY STAR labeled products.

For more information about specification revisions, please visit www.energystar.gov/productdevelopment.

ENERGY STAR Training Center Redesign



EPA is in the process of updating the current [ENERGY STAR Training Center](#) (ESTC) to ensure that training materials are up-to-date and to assess additional material needs. EPA will continue to communicate with Partners as new materials are developed and as existing materials are updated.



EPA is interested in feedback that you may have about the ESTC, such as how you are currently using the Training Center, what additional materials might be useful in selling ENERGY STAR qualified fixtures, and ESTC usability. For questions or to share information on how the ENERGY STAR Training Center could be improved, please contact Gwen Dobbs at gdobbs@icfi.com.

2010 ENERGY STAR Award Applications for Manufacturer and Showroom Partners

Each year, the U.S. EPA and the U.S. Department of Energy (DOE) honor organizations that have made outstanding contributions to protecting the environment through energy efficiency. Besides the ENERGY STAR Partner of the Year Award for Manufacturing Partners, there is also an Excellence Award application that lighting retailers and showrooms are encouraged to take advantage of.

All organizations participating in the ENERGY STAR program are strongly encouraged to apply for a 2010 ENERGY STAR Award. To be considered, an organization must meet the specific eligibility requirements in the award application and submit a complete online application package by 12:00 midnight EST, December 4, 2009.

For more information about the ENERGY STAR Partner of the Year application process, visit www.energystar.gov/awards.

Partner Spotlight: NUVO Lighting – A Division of Satco



Satco Products was founded in 1966 as a supplier of lighting including builder-oriented lighting fixtures, track lighting and lamps. The Satco organization operates through its offices and warehouse distribution centers in New York, Miami, Dallas, San Francisco, Seattle and San Juan, Puerto Rico. Using the knowledge gained through years of experience in the lighting industry, Satco launched a new division in June 2005: NUVO Lighting.

Less than a year later, NUVO Lighting joined the ENERGY STAR Residential Light Fixture program and has since qualified over 260 fixtures. Satco and NUVO have been at the forefront of energy efficiency through numerous programs and initiatives to educate the industry and the public about energy efficiency and its integration into their homes and businesses.

Satco/NUVO has played an active role at many environmentally focused events around the country. During 2008, Satco/NUVO became involved as a lead sponsor of the Green Levittown campaign, focused on helping to convert America's first suburb (Levittown, NY) into America's most energy-efficient suburb. Satco/NUVO assisted in training the Green Levittown campaign outreach staff about ENERGY STAR qualified lighting products. Campaign staff went door-to-door to 17,000 households to spread the word about ENERGY STAR qualified lighting. Satco/NUVO also donated 20,000 specially packaged CFLs to the Green Levittown campaign.

Satco/NUVO recently received the 2009 ENERGY STAR Partner of the Year Award for its commitment and dedication to manufacturing and promoting ENERGY STAR qualified products. Satco/NUVO has been an energetic Partner, involved in ENERGY STAR promotions with utility energy efficiency programs and promoting the ENERGY STAR Advanced Lighting Package to the residential builder community. Satco/NUVO has engaged lighting showrooms and home builder associations to provide training to builders and lighting designers about the benefits of specifying ENERGY STAR qualified lighting products.

To learn more about Satco/NUVO's ENERGY STAR qualified fixtures and promotions, please visit www.nuvolighting.com.



ENERGY STAR Offers Literature About the Advanced Lighting Package



EPA has updated the ENERGY STAR Advanced Lighting Package brochures for consumers and for builders, as well as the Advanced Lighting Package Energy Savings Charts. Printing is in process to provide full color hard copies of these brochures to ENERGY STAR home builder Partners, lighting showrooms, electrical distributors, and manufacturers to assist with promotion efforts. Beginning in late October, EPA will offer hard copies of the materials through www.energystar.gov/publications, where Partners and other stakeholders can enter quantity requests for each of the materials.

For questions about the literature, please contact Gwen Dobbs at gdobbs@icfi.com.



Change the World, Start with ENERGY STAR Campaign Tour

“Change the World, Start with ENERGY STAR” is a national campaign encouraging Americans to join with millions of others in taking small, individual steps that make a big difference in the fight against global warming. **Don't miss the 2009 tour!**

Event locations this year include:

Plano Balloon Festival

Plano, Texas
September 18–20, 2009

Los Angeles County Fair

Pomona, California
September 30–October 4, 2009

Lowe's® Retail Store

Auburn, Washington
October 10–11, 2009

**Boston Medical Center's
Halloween Town**

Boston, Massachusetts
October 24–25, 2009



ENERGY STAR qualified products including lighting, electronics, home sealing and insulation, appliances, office equipment, and heating and cooling equipment will be highlighted at events featuring a custom-built interactive exhibit.

New to the exhibit this year is an expanded display of ENERGY STAR qualified light fixtures and retrofit CFLs, including guidance about color temperature, selecting the right CFL to replace an incandescent lamp, and specialty products including dimmable CFLs and globe and A-line shaped CFLs.

For more information about the tour, or to take the pledge, visit www.energystar.gov/changetheworld.



For more information about items in this issue, please contact:

Alex Baker
US EPA
(202) 343-9272

Baker.alex@epa.gov

Brian Carroll
ICF International
(703) 934-3253

bcarroll@icfi.com

www.energystar.gov/lighting