



ENERGY STAR® Tools and Resources Applicable to Affordable Housing and Low-income Housing Communities

The simple choice for energy efficiency.



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From individual measures to whole-house improvements, ENERGY STAR® offers proven, turn-key solutions that can be implemented by affordable housing stakeholders to improve energy efficiency. Greater energy efficiency helps improve resident comfort, reduce operating costs, and decrease greenhouse gas emissions.

Resources for New Construction

ENERGY STAR Certified Homes

ENERGY STAR certified single-family and low-rise multifamily homes are designed and built to standards well above most other homes today, delivering energy efficiency savings of up to 30% when compared to typical new homes. (www.energystar.gov/homes)

Affordable Housing Case Studies

Success stories of outstanding organizations building ENERGY STAR certified homes for low-income communities. (www.energystar.gov/awards)

ENERGY STAR Certified Manufactured Homes

ENERGY STAR certified manufactured homes afford the manufactured housing industry a unique opportunity to extend the advantages of controlled-environment factory production to include exemplary energy performance. (www.energystar.gov/manufacturedhomes)

ENERGY STAR Multifamily High-Rise Units

ENERGY STAR's guidelines for multifamily high rise buildings (MFHR) help developers across the nation construct or substantially rehabilitate MFHR buildings to higher standards of building quality, occupant comfort, and energy efficiency that are well-aligned with the priorities of affordable housing agencies. (www.energystar.gov/mfhr)

Resources for Existing Construction

HOME IMPROVEMENT GUIDANCE

Seal and Insulate with ENERGY STAR

Advice on choosing and prioritizing air sealing and insulation projects, as well as how-to instructions for DIYers and guidance on finding qualified contractors. (www.energystar.gov/sealandinsulate)

Heating and Cooling with ENERGY STAR

Information and tips for improving a home's heating, ventilating, and air conditioning (HVAC), which accounts for as much as half of the energy consumed at home and has a big effect on a home's comfort. (www.energystar.gov/heatcool)

Home Performance with ENERGY STAR

A national program administered by the US Department of Energy in conjunction with EPA that focuses on improving home energy efficiency through whole-house solutions. (www.energystar.gov/homeperformance)

Strategy Guide for State, Local, and Tribal Governments

A strategy guide for state, local, and tribal governments for incorporating energy efficiency in affordable housing. (www.epa.gov/statelocalclimate/documents/pdf/affordable_housing.pdf)

Utility Strategies White Paper

Examples of strategies utilities can use to better address energy efficiency in low-income housing communities. (www.energystar.gov/ia/partners/bldrs_lenders_raters/downloads/Utility_White_Paper_102206.pdf?7a3a-8008)

ENERGY ASSESSMENT TOOLS

ENERGY STAR Home Energy Yardstick

An online tool that provides a simple assessment of a home's actual annual energy use compared to similar homes. (www.energystar.gov/yardstick)

ENERGY STAR Home Advisor

An online tool that lets homeowners create a profile of their home's energy efficiency features, get a prioritized, customized list of energy-saving improvements, and track progress over time. (www.energystar.gov/homeadvisor)

ENERGY STAR Portfolio Manager

An online tool to measure and track energy and water consumption, as well as greenhouse gas emissions. Use it to benchmark the performance of one building or a whole portfolio of buildings, all in a secure online environment. (www.energystar.gov/portfoliomanager)

Go to energystar.gov for more information.

Efficient Product Resources

PRODUCT PROCUREMENT TOOLS

ENERGY STAR Certified Products

Information about, and tools for, finding products in more than 70 product categories that have earned ENERGY STAR certification for superior energy efficiency.

(www.energystar.gov/products)

ENERGY STAR Product Finder

Provides consumer access to information about ENERGY STAR certified products by brand, model number and product features. (www.energystar.gov/productfinder)

Quantity Quotes Bulk Purchasing Tool

An online tool for requesting direct supplier quotes for bulk purchases of ENERGY STAR and WaterSense® certified products. (www.quantityquotes.net/)

ENERGY STAR Purchasing and Procurement Template

Outlined steps and a sample letter to make an official commitment on behalf of an organization to purchase ENERGY STAR certified products.

(www.energystar.gov/purchasing)

Related EPA Programs

EPA's Indoor airPLUS Program

Indoor airPLUS labeled homes are designed and built to help protect families from indoor air pollution. (www.epa.gov/indoorairplus)

EPA's WaterSense® Program

WaterSense promotes water-efficient products as well as WaterSense labeled homes. (www.epa.gov/watersense)

Renewable Energy Ready Homes (RERH)

RERH specifications educate builders on how to assess and equip new homes with a set of features that make it easier and less expensive for homeowners to install solar energy systems after the home is constructed.

(www.energystar.gov/index.cfm?c=rerh.rerh_index)

INCENTIVE LOCATOR TOOLS

ENERGY STAR Rebate Finder

A searchable tool for identifying special offers such as sales tax exemptions, credits, or rebates available from ENERGY STAR partners.

(www.energystar.gov/rebate-finder)

Federal Tax Credits for Consumer Energy Efficiency

Information about available federal tax credits for consumer energy efficiency measures. (www.energystar.gov/taxcredits)

EPA's Green Power Partnership

The Green Power Partnership encourages organizations to use green power to reduce the environmental impact of electricity use. Benefits of partnership include access to expert advice, tools and resources, and public recognition opportunities. (www.epa.gov/greenpower)

EPA's Smart Growth Program

Tools, research, partnerships, grants, and technical assistance that help communities grow more sustainably. (www2.epa.gov/smart-growth)

EPA's State and Local Climate and Energy Program

Technical assistance, analytical tools, and outreach support to state, local, and tribal governments. (www.epa.gov/statelocalclimate)



ENERGY STAR® is the simple choice for energy efficiency. For more than 20 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions making a difference at energystar.gov.