

ENLIGHTENING FACTS FOR BUILDERS AND HOMEBUYERS

10 Truths Everyone Should Know about New York ENERGY STAR® Certified Homes

These days, when it comes to buying or building a new home it's all about energy efficiency. In fact, it's becoming one of the most sought after features for builders and buyers alike. So read through these facts and see how building a New York ENERGY STAR Certified Home gives you a sense of relaxation and peace.

- Truth 1: You can build a New York ENERGY STAR Certified Home to meet any style, size or price preference.
- Truth 2: These homes feature much more than energy-efficient appliances. In fact, they're designed from the ground up to be more energy-efficient homes through careful design and use of high-quality materials and equipment, combined with advanced building techniques.





- Truth 3: New York ENERGY STAR Certified Homes are growing in popularity. More than 22,000 have been built in New York State since 2001.
- Truth 4: They are more efficient than homes built to New York State energy code. That efficiency translates into real savings on homeowners' energy bills.
- Truth 5: A New York ENERGY STAR Certified Home features higher quality construction that creates a healthier and more comfortable environment in which to live. That's because of the enhanced insulation and air sealing, and high-efficiency heating and cooling systems.
- Truth 6: The number of New York ENERGY STAR Certified Homes built between 2006 and 2010 is 42 percent higher than the number built between 2001 and 2005.
- **Truth 7:** The home is evaluated and certified by an independent third-party Home Energy Rater to ensure objectivity.

- Truth 8: New York ENERGY STAR Certified Homes built in 2011 reduced greenhouse gas emissions equal to taking 1,390 vehicles off the road.
- Truth 9: Key factors that define a New York ENERGY STAR Certified Home, in addition to site-specific and careful design:
 - \cdot High-performance windows and doors
 - \cdot Enhanced insulation and air sealing
 - High-efficiency heating and cooling systems, combined with ventilation systems that are designed to ensure availability of fresh air
 - Energy-efficient lighting systems and appliances
- Truth 10: New York ENERGY STAR Certified Homes often feature ENERGY STAR-qualified bulbs, which can last 75% longer than traditional bulbs.

GET ENLIGHTENED

For more enlightening facts about New York ENERGY STAR Certified Homes or to find a participating builder near you, visit www.nyserda.ny.gov/NYES-Home.

NYSERDA's Low-rise Residential New Construction Programs support the construction and purchase of energy-efficient New York ENERGY STAR Certified Homes, offering recurring savings and greater value to homebuyers. Financial incentives are offered to participating builders who construct single-family homes or multi-unit residential projects that meet the New York ENERGY STAR Certified Homes standard. Income-qualified projects are eligible for additional incentives.





