

# High-Performance and ENERGY STAR® Certified New Homes









## Choose a new home that uses up to 30% less energy.

If you're in the market for a new home, make it an energy-efficient new home. Across Pennsylvania, builders are constructing high-performance and ENERGY STAR certified homes that are more energy efficient, comfortable, durable and safer than most standard houses on the market today. So you'll love your new home for as long as you own it.

### Top Quality Built In

Each new high-performance and ENERGY STAR certified home is constructed to be **20% to 30% more energy efficient** than homes built to Pennsylvania's standard building code. You can find a high-efficiency home builder at [peconewhomes.com](http://peconewhomes.com).

### Benefits include:

-  Reduced energy use and costs
-  Better performance over time
-  Consistent temperatures throughout
-  Less impact on the environment
-  Healthier indoor air quality
-  Greater resale value



# What's inside an energy-efficient home?

## Integrated systems and features that make all the difference.

High-performance and ENERGY STAR certified homes are designed and built so that all the energy-saving features and systems work together to deliver optimum performance.

### Heating and Cooling

Higher efficiency equipment uses less energy, makes less noise and often comes with extended warranties. Trained professionals install these systems according to best practices set by the leading industry association and equipment manufacturers. Plus, your living space has a constant source of filtered air to reduce indoor air pollutants.

### Air Sealing

Comprehensive air sealing prevents air leaks through your home's envelope—the outer walls, windows, doors and other openings. Air sealing can make a real difference in your energy costs while controlling humidity and preventing pollen, dust and insects from entering your home.

### Insulation

The right amount of insulation and the quality of the installation make all the difference. Careful placement eliminates gaps and compression and creates barriers to prevent air from bypassing the insulation. This ensures consistent temperatures throughout your home and increased comfort.

### Windows

Advanced technologies, like protective coatings and improved frames, help keep heat in during winter and out during summer. They also block damaging ultraviolet sunlight that can discolor carpets and furnishings.

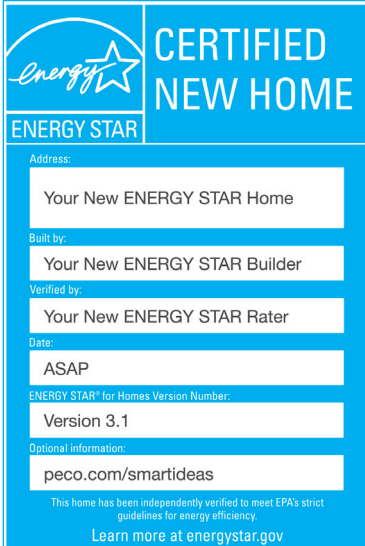
### Advanced Lighting

Energy-efficient fixtures and bulbs come in many shapes and sizes, giving you a range of lighting choices to create just the right atmosphere in every room. And ENERGY STAR certified lighting lasts longer and costs less to operate over time.

### ENERGY STAR Certified Appliances

Household appliances account for nearly 20% of energy use in an average home. A comprehensive package of ENERGY STAR certified appliances, such as dishwashers, refrigerators, washing machines and ceiling fans, can reduce energy costs, while offering improved performance, quality and durability.

Look for the ENERGY STAR label.



The image shows a blue and white ENERGY STAR Certified New Home label. It includes the ENERGY STAR logo and the text 'CERTIFIED NEW HOME'. Below this, there are several fields for information: 'Address: Your New ENERGY STAR Home', 'Built by: Your New ENERGY STAR Builder', 'Verified by: Your New ENERGY STAR Rater', 'Date: ASAP', 'ENERGY STAR® for Homes Version Number: Version 3.1', and 'Optional information: peco.com/smartideas'. At the bottom, it states 'This home has been independently verified to meet EPA's strict guidelines for energy efficiency.' and 'Learn more at energystar.gov'.

► For more information, including answers to frequently asked questions and a list of builders, visit [peconewhomes.com](http://peconewhomes.com).

