



NET ZERO ENERGY HOMES— FOR PERFORMANCE THAT GOES ABOVE AND BEYOND.



Imagine taking energy costs out of the equation of home ownership. It's a real possibility for New York home buyers who choose homes built to achieve net zero energy performance.

By adding to the benefits of a high-performing New York ENERGY STAR® Certified Home, a net zero energy home allows you to step up to the ultimate in efficiency. In fact, a net zero energy home is about as efficient as a house can get.

When you combine high-quality design with solar energy production, high-efficiency technologies and a commitment to conserving energy, a net zero energy home is capable of generating enough renewable electricity to earn you utility credits. These credits typically offset the energy used during those times when you need a little extra to cool or heat your home. The result: at the end of a given year, your home has produced as much or more energy than it consumes, leaving you with a net zero energy bill.

EXCEPTIONAL COMFORT FOR LESS

While net zero energy homes provide the same comfort and curb appeal as other homes, they save you significantly more over time by cutting annual net energy bills down to zero.



TAKE ENERGY EFFICIENCY TO A WHOLE NEW LEVEL.

BUILT FOR MAXIMUM ENERGY PERFORMANCE

To ensure optimal heating, cooling and ventilation, net zero energy homes feature:

- Smarter HVAC systems
- Extremely tight building envelopes
- Energy recovery ventilation systems
- High-performance windows and doors
- Solar electric systems to produce electricity
- Solar thermal systems to generate hot water

SUPER-EFFICIENT HOME FEATURES

From ENERGY STAR appliances to long-lasting compact fluorescent or LED lighting, and efficiently designed domestic water systems, net zero energy homes are outfitted with energy savers from top to bottom. Even with the ever-changing building code, net zero homes will remain some of the most efficient homes on the market.

MORE HOME FOR THE MONEY

While most homeowners pay monthly energy bills over the course of a typical 30-year mortgage, net zero energy homeowners can apply those cost savings, as well as the renewable energy tax credits, toward the costs of financing a more efficient home.

DEPENDABLE PROGRAM SUPPORT

In addition to energy savings, net zero energy home buyers can also feel confident in the quality of the home, thanks to the required third-party verification of a Home Energy Rater. NYSERDA also provides additional support, technical assistance and incentives to help you build the home of your dreams.

ARE YOU READY TO TAKE ENERGY EFFICIENCY TO THE HIGHEST LEVEL?

Discover how NYSERDA's Low-rise Residential New Construction Program can help you build one of the highest-performing, most energy-efficient homes on the market today. Visit nyserdera.ny.gov/net-zero.

NYSERDA's Low-rise Residential New Construction Programs support the construction and purchase of energy-efficient New York ENERGY STAR Certified Homes up to homes which achieve net zero energy performance, offering recurring savings and greater value to home buyers.

