

# Net Zero Energy means a building produces as much renewable energy as it consumes over the course of a year.

#### Net Zero Energy means cost savings.

Solar panels are the most common way to achieve Net Zero Energy. In the summer, they produce more energy, which is sold back to the utility and banked as a credit. In the winter, when the building is using more energy and the solar panels are producing less, this credit is applied to the bill.





#### Net Zero Energy means protecting the environment.

Right now, much of the energy used by buildings and for transportation produces greenhouse gas emissions, leading to climate change. That is why it is important to be energy efficient and use renewable energy, which does not produce greenhouse gases. Net Zero Energy buildings are better for the climate. If a Net Zero Energy building is used to power an electric vehicle, even better! That means less gas used, which means fewer climate pollutants and saving money.

## Net Zero Energy means comfort.

Homes should be a place for residents to relax and rejuvenate. That is a lot harder if the home is uncomfortable! In order to achieve Net Zero Energy, buildings have to have an efficient envelope—in other words, they aren't leaky. That means no draftiness, better temperature control, and regulated, healthy ventilation.

## Net Zero Energy means quality.

Building Net Zero Energy isn't yet the norm, though we are confident it will be. But for now, this means the builder put extra work into designing this home practically, efficiently, and used advanced technologies and techniques. A lot of effort and thought went into this building to make it the best it could be!

The Built Green Net Zero Energy Label means a building's design is modeled to achieve Net Zero Energy. It also means that Built Green will analyze the building's performance so we can continue to learn about the best building practices for the environment, for saving money, and for resident comfort. We are helping realize the buildings of the future, today.



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\*Energy bills will vary depending on the utility, their net metering policies, and their base rates.