

# ENERGY EFFICIENCY IS BUILT-IN TO EACH HOME.

## ADVANCED FRAMING SYSTEM

Based on the detailed construction of interior and exterior walls, we are able to reduce the amount of lumber used which allows us to install the most amount of high quality (R-19 rather than R-13) insulation possible. We will also install plywood on all the exterior walls instead of just in spots. This makes it much easier to control the interior climate of your home.

## HVAC EFFICIENCY

The HVAC efficiency rating has increased from 80% up to 93%. The cooling efficiency rating (SEER) increased from 13 SEER to 14.5 SEER.

## HVAC INSTALLATION

The HVAC system and ducting will be installed inside the climate controlled living area of the home, not the attic.

## ENHANCED CLIMATE CONTROL

We ensure your home is fully sealed and then we test for it with a third party blower door test. We are also cooperating with PG&E on better ways to improve efficiencies. The more efficient the home is, the less energy the home uses which is good for your family and your energy bills.

## ENERGY EFFICIENT WINDOWS

## THIRD PARTY INSPECTIONS

- Low leakage ducts
- Refrigerant charge test
- EER verification
- Blower door test
- Quality insulation inspection
- Airflow verification
- Fan wattage verification
- Low leakage air handler
- Ducts in conditioned space



## Why should Energy Efficiency matter to you?

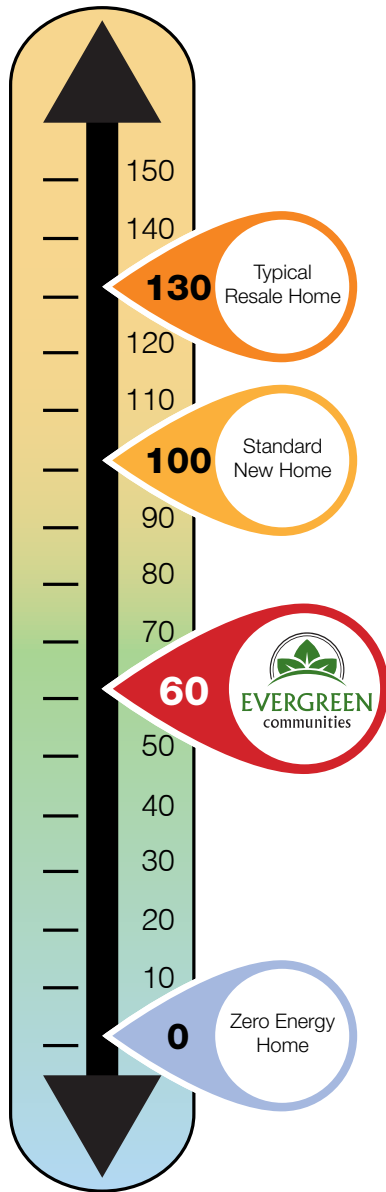
When we use less energy, we conserve our precious natural resources and lower greenhouse gas emissions. The result is reduced environmental impact, energy cost savings and a better quality of life. At Evergreen Communities, we enhance every home we build with the products and practices designed to reduce energy use and provide maximum comfort. We are committed to working with you to protect our environment for today and future generations.

[evergreencommunities.net](http://evergreencommunities.net)



Information, details and availability subject to change without notice. Features and specifications vary by community and plan. Evergreen Communities, Inc. reserves the right to make changes to floorplans, specifications, dimensions, and elevations without prior notice. Evergreen Communities, Inc. reserves the right to withdraw any offer at any time.

# IMPROVE YOUR HERS INDEX WITH EVERGREEN COMMUNITIES



## WHAT IS THE HERS INDEX?

The Home Energy Rating System (HERS) Index is the **INDUSTRY STANDARD** by which a home's energy efficiency is measured. It's also the **NATIONALLY RECOGNIZED** system for inspecting and calculating a home's energy performance, similar to Miles Per Gallon for an automobile.

## WHAT DOES A HERS RATING SAY ABOUT A HOUSE?

The HERS Index **MEASURES A HOME'S ENERGY EFFICIENCY** and there are a lot of great reasons to have a home energy assessment performed on your house.

It can tell you so much about the home you live in, like how efficiently it's operating and where you can make modifications for greater energy savings. When you're selling your home, a low HERS rating can command a higher resale price. And when you're buying a home you can anticipate the costs of energy bills and efficiency upgrades.

## HOW DOES THE HERS INDEX WORK?

- A certified Home Energy Rater assesses the energy efficiency of a home, assigning it a relative performance score. The lower the number, the more energy efficient the home.
- The U.S. Department of Energy has determined that a typical resale home scores 130 on the HERS Index while a standard new home is awarded a rating of 100.
- A home with a HERS Index Score of 70 is 30% more energy efficient than a standard new home.
- A home with a HERS Index Score of 130 is 30% less energy efficient than a standard new home.



Ask your sales representative about how Evergreen Communities can help you improve your HERS rating.



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