

ENERGY PERFORMANCE RATING

Sierra (Plan 2420)

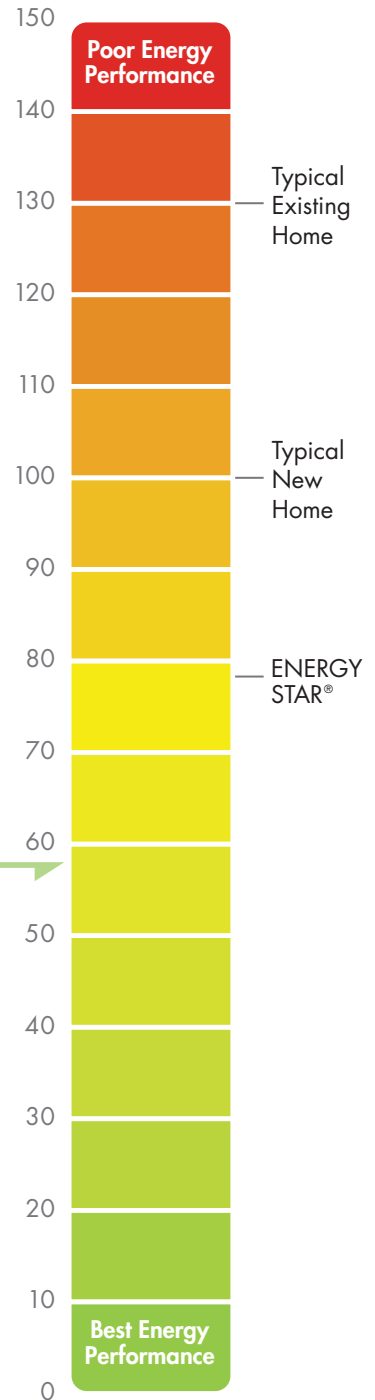
HOW THIS SCORE IS DETERMINED.

Home Energy Rating System, or simply HERS, is a scoring system set by the Residential Energy Services Network (RESNET) to measure a home's energy efficiency and determine if it meets ENERGY STAR guidelines. The lower the HERS Index, the more energy efficient the home.*

This home exceeds
ENERGY STAR® Guidelines.

58*

Plan	Sierra (Plan 2420)
Living Area	2,423 sq. ft.
HERS Score (Home Energy Rating)	58*
Estimated Reduction in Energy Use Compared to the Average U.S. Home	55%*
Estimated Monthly Savings	\$149/mo.*
Estimated Annual Savings	\$1,794 /yr.*



ENERGY-SAVING FEATURES

More Value: Each of our energy-efficient homes contains more than \$15,000 of included features that work together to provide improvements in the way the home functions. These features work together to provide an even larger combined value with bigger energy savings. Our approach to the way our homes are built allow you to enjoy the benefits of superior construction techniques and affordability at no added cost to you.

More Health: We include EPA Indoor airPLUS® features such as low VOC paints and finishes, better home air filtration and circulation, a fresh-air management system, and advanced thermostats. The result is reduced pollution, allergens, and dirt that makes your home more comfortable, cleaner, and better for the whole family.

More Comfort: We use industry-leading spray-foam insulation that seals the building twenty-five times better than standard insulation, reducing leaks, drafts, and wasted energy. It also makes your home quieter, more comfortable, and cleaner.

More Sustainability: We include EPA WaterSense® faucets, showers, toilets, irrigation controllers, and ENERGY STAR appliances, helping to reduce your water consumption by as much as 50%* with no sacrifice in lifestyle or performance.

More Savings: With an unprecedented level of energy efficiency throughout our homes, our total HERS score in this home is **58***, which reduces its energy consumption by up to **55%***

Energy performance for **Sierra (Plan 2420).**

This Meritage home has a HERS score of **58***. This equates to a **55%*** energy use reduction compared to a typical existing home.

Save **\$149**/mo. in home energy costs.*

55%
ENERGY SAVINGS*

 **Meritage Homes®** Setting the standard for energy-efficient homes™



* Each 1-point decrease in the HERS Index corresponds to a 1% reduction in energy consumption compared to the HERS 2006 IECC Reference Home (Specifications are based on the 2006 International Energy Conservation Code). Thus a home with a HERS Index of 65 is 35% more energy efficient than the HERS Reference Home. For more information visit www.energystar.gov and www.energysavers.gov. Actual savings may vary and may depend in part on occupant behavior, timing, and/or fluctuating costs of energy usage and actual climate zone conditions. All referenced energy savings, water reduction, and ultraviolet ray reduction information is based on data published by the EPA and DOE. Plans, dimensions, features, specifications, materials, and availability of homes or communities are subject to change without notice or obligation.

RESNET® EnergySmart
Builder
✓ Every Home is a HERS Rated Home