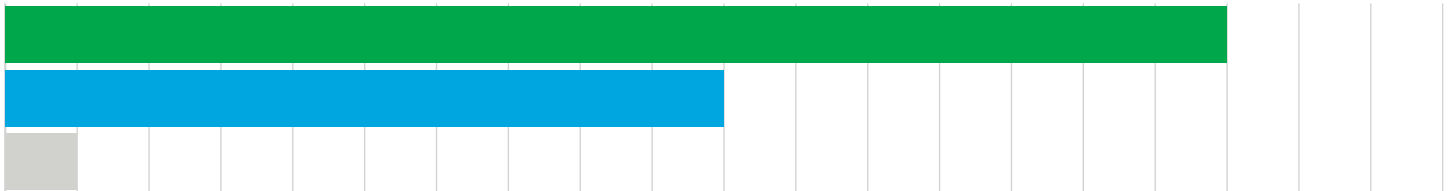




Take Advantage of Innovative Technology

The largest investment of a lifetime should stand the test of time. Put aside fears of obsolescence with Zero Energy Ready Home. That's because advanced technology innovations and building systems meet and exceed forthcoming energy codes. As a result, you're investing in a home of the future and not the past.

Compare the Difference



KEY ■ DOE Zero Energy Ready Home ■ ENERGY STAR® Certified Home ■ Existing Home

"We were attracted to...a complete high-performance package, high energy efficiency, high water efficiency, and air filtration for indoor air quality."

— Homeowner



"We didn't want to think back in 10, 20, or 30 years and be kicking ourselves for not taking advantage of the technological advances in home building."

— Homeowner

"The Zero Energy Ready Home takes advantage of new technologies and materials...to have a more efficiently operating home with less maintenance."

— Homeowner

Zero Energy Ready Home Technology Package

Advanced Enclosure

Extra insulation expertly installed ensures an effective thermal blanket around your home. High-performance windows with advanced technology coatings block out unwanted summer heat gain and minimize winter heat loss. Lastly, comprehensive air sealing technology helps eliminate drafts that can compromise comfort and durability

Advanced Equipment

High-efficiency heating and cooling equipment are commonly used that feature the latest technology for performance and efficiency. In addition, the full comfort system is installed to industry best practices including ducts located for optimized performance. Latest technology high-efficiency water heaters are also included in many homes.

Advanced Components

Key components are ENERGY STAR® certified including appliances (e.g., refrigerators, dishwashers), fans (e.g., bath exhaust and ceiling fans), and LED Lighting. In addition, efficient plumbing solutions help save thousands of gallons of water going down the drain. Where a solar system is not included and significant annual sunlight is accessible, critical details ensure one can be added in the future with no disruption or cost penalty.



U.S. DEPARTMENT OF ENERGY

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