



Not all homes are created equal



Zero Energy Ready Homes — Compared with other standards

We all know the phrase “Home is where the heart is,” but homes should also be safe, healthy and affordable. PPL Electric Utilities is proud to sponsor four different energy model homes this year. All are Zero Energy Ready Homes (ZERH), one of the most rigorous home certifications in the USA.

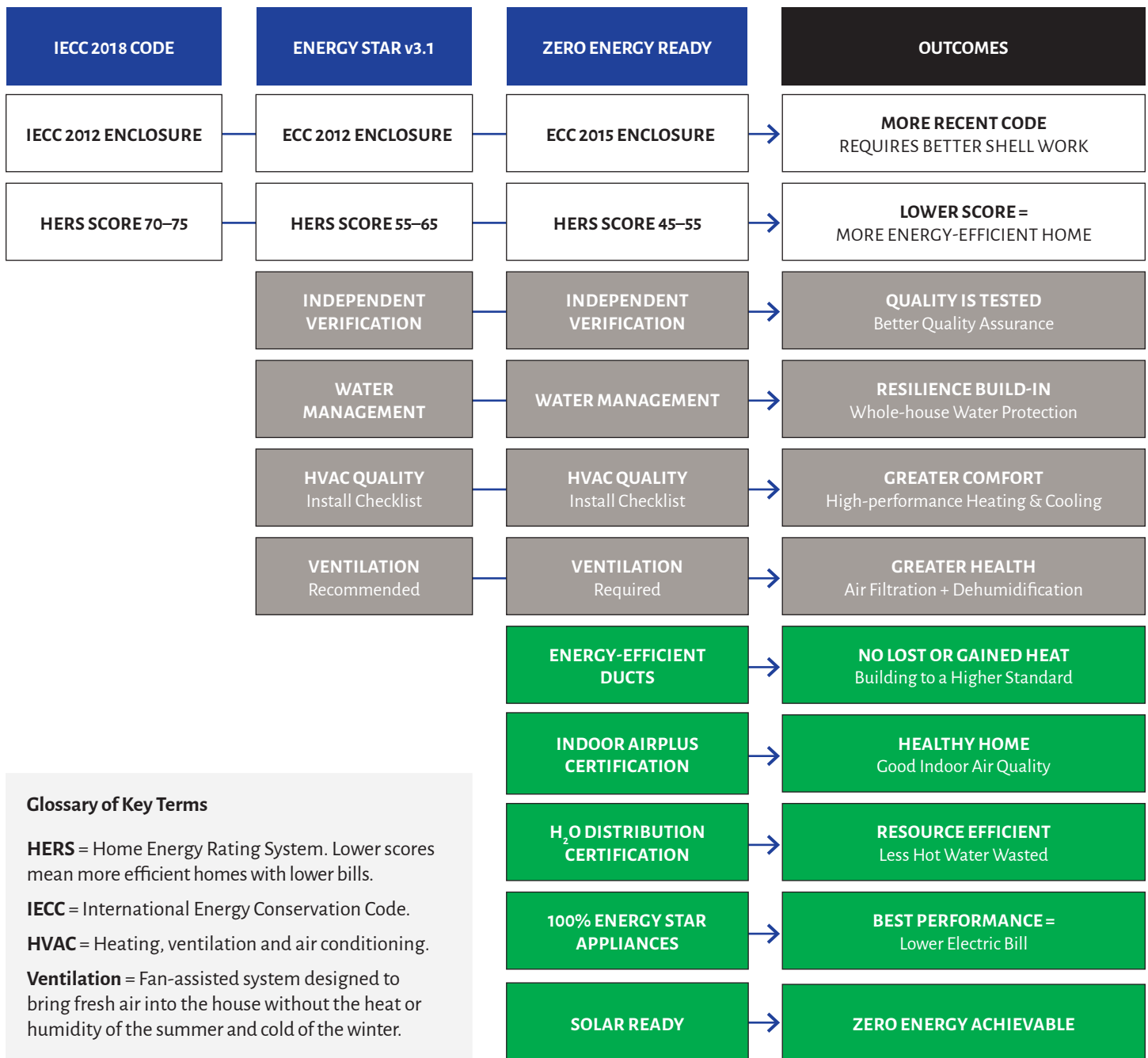
Code Homes set the minimum standard for health, safety, durability and energy efficiency.

ENERGY STAR® Homes are 10–20% more energy efficient than code homes.

DOE – Zero Energy Ready Homes raise the bar even further and prepare the home for a solar electric system.

The graphic below shows these three home certifications. Each step right adds value to your home and your living experience.

The **gray boxes** show the benefits of an ENERGY STAR certified home and a ZERH. The **green boxes** show the extra benefits of a ZERH.



Glossary of Key Terms

HERS = Home Energy Rating System. Lower scores mean more efficient homes with lower bills.

IECC = International Energy Conservation Code.

HVAC = Heating, ventilation and air conditioning.

Ventilation = Fan-assisted system designed to bring fresh air into the house without the heat or humidity of the summer and cold of the winter.