



## New Housing Energy Continuum

**Conventional homes:** Built to comply with existing building energy codes; 100% reliant on utility-supplied electricity and natural gas.

**High-performance homes (HPHs):** Save 30% to 50% of utility costs over conventional homes using efficiency and solar technologies

**Near-zero energy homes (near-ZEHs):** Save 60% to 90% of utility costs over conventional homes.

**Zero-energy homes (ZEHs):** Homes that, in the net, supply virtually all of their own electricity and space and water conditioning.

**Zero-carbon homes:** ZEHs that export electricity equivalent to 20% more than the energy used in the home for at least 25 years, thereby offsetting the energy embedded in building the home.