

Take Comfort in an APS ENERGY STAR® Home

If you're shopping for a new home, you have a lot to consider, including where to live, size, and of course, price. You may not be thinking about how energy efficient the home is. But when you consider an APS ENERGY STAR home, the energy efficiencies are already built right in. The ENERGY STAR home you buy today will have a great impact in the future on your comfort, your energy costs, and our natural resources.

Builders of APS ENERGY STAR homes use standard construction practices, but put special care into the areas that make these homes so much more efficient:

- Tighter building envelope
- Energy efficient low-E windows
- Properly installed insulation
- Tightly sealed ductwork
- High-efficiency heating, cooling and ventilation systems
- Testing and inspections

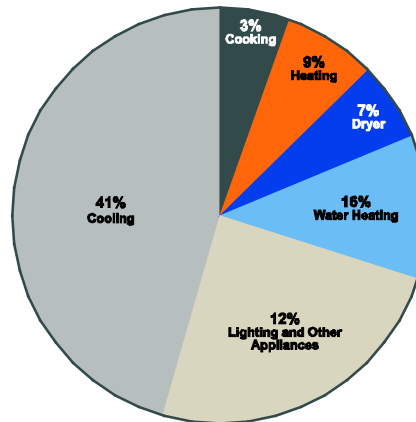
Buyers of APS ENERGY STAR homes will enjoy benefits for years to come:

- Lower monthly utility bills
- Greater year-round comfort
- Improved air quality for better health
- Quality construction
- Higher resale value

How you spend your energy. An inside look at where the energy is used.

Energy efficiency matters to all of us — for savings, for comfort and for environmental responsibility. That's why your builder constructed this home to meet the rigorous standards in the APS ENERGY STAR Homes Program.

Here in the low Arizona desert, cooling consumes the biggest piece of the energy pie. So this is where you can expect the most savings from an efficient home. The chart below shows how energy consumption is divided in a typical Arizona home:



For more information about the APS ENERGY STAR Homes Program, ask your builder's sales representative or visit aps.com. For more information on this energy estimate, call (602) 250-2924.



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aps.com

Estimated Energy Costs



K. Hovnanian Homes Avalon at Verrado

Buckeye, AZ

I-10 & Verrado Way

Estimated Energy Costs

Actual energy costs may vary, depending upon individual lifestyle and number of people living in the home. Estimates of utility costs provided by APS and are subject to change.



ENERGY STAR®
Homes
Program



K. Hovnanian Homes Avalon at Verrado

Plan Names	Catalina	Descanso	Sumner	Tremont
Square Feet	1841 s.f.	1997 s.f.	2277 s.f.	2329 s.f.
Average Monthly Heating/Cooling Estimate	\$ 55	\$ 76	\$ 75	\$ 81
Water Heating Gas	\$ 14	\$ 14	\$ 14	\$ 17
Lights & Appliances Lighting, Range, Dryer, Refrigerator	\$ 49	\$ 54	\$ 62	\$ 61
Service Fees and Taxes	\$ 19	\$ 19	\$ 19	\$ 19
Estimated Avg. Monthly Electric & Gas	\$ 137	\$ 163	\$ 170	\$ 178

Estimates are calculated by APS and based on the APS standard rate and current local gas rates if applicable (as of May 2010) using the following assumptions:

1. R-30 ceiling and R-17 wall insulation
2. Low E2 windows with U-value 0.52 and SHGC 0.26
3. A/C cooling with Seasonal Energy Efficiency Rating (SEER) of 13.0
4. Gas heating with Annualized Fuel Utilization Efficiency (AFUE) of 80.0
5. Gas water heating at 0.62 Energy Factor (EF)

**Thank you for considering
an APS ENERGY STAR Home
in your new home search**