



ENERGY STAR®

Qualified Homes

THE POWER TO PROTECT THE ENVIRONMENT THROUGH ENERGY EFFICIENCY



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An ENERGY STAR® Qualified Home is a solid investment that pays for itself.

For new 1,400 square foot homes built in Gainesville, Florida:

- A recent study conducted by the University of Florida's Program for Resource Efficient Communities found that annual energy costs are about \$1,850.
- Homes built to meet or exceed the **ENERGY STAR®** standard can reduce energy consumption up to 30%, reducing average annual energy costs to about \$1,300.
- The estimated additional cost to build an **ENERGY STAR®** qualified home is about \$2,500*. A homeowner would actually save money by building an **ENERGY STAR®** qualified home because the additional cost, spread out over the life of a typical mortgage, is offset by the energy savings each month!
- For more details see www.energystar.gov



Money Isn't All You're Saving

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It Pays to Buy ENERGY STAR®!

You can increase the value of your home and put more money in your pocket – while enjoying added comfort!

How? By upgrading to an ENERGY STAR® Qualified Home.

Here's how it works. Let's say you build a new \$150,000 home that meets the energy provisions of the 2004 *Florida Residential Building Code*. It is estimated that your annual energy costs for the home will be \$1,850.

Now, suppose you upgrade to an ENERGY STAR® qualified home – one that is **20 to 30 percent more energy efficient** than the Code home – with an additional investment of \$2,500. Because your home is more energy efficient, you'll pay only \$1,300 a year in energy costs**.

	Monthly	Yearly
Additional Mortgage	(\$18)	(\$216)
Energy Savings	\$46	\$550
Tax Savings****	\$2	\$27
Net Cash Flow☀	\$30	\$361

This gives you a net positive cash flow from the first month you're in the home! The results below, calculated using HomeCalc software***, show the savings gained by current ENERGY STAR homeowners in the Gainesville area**.

	Compare Value	
	Base Home	Energy Star® Home
Sticker Price	\$150,000	\$152,500
Down Payment	\$15,000	\$15,250
Mortgage Amount	\$135,000	\$137,250
Mortgage Payment	\$1,078	\$1,096
Monthly Utility Bills	\$154	\$108
Tax Savings****	None	-\$2
Net Monthly Payment	\$1,233	\$1,203
Net Monthly Savings☀		\$30
Expected Savings After:***	7 Years	\$3,189
	30 Years	\$33,271

You never talk payback with upgrades on counter tops, cabinets, or carpets— with ENERGY STAR® you never stop talking about payback.....

*Based on an estimated 2% increase for standard upgrade features, including a more efficient air conditioning system, hot water system, upgraded windows, increased attic insulation, efficient lighting and appliances. Consult your builder for actual costs of upgraded features.

**Annual energy costs are based on a recent residential energy analysis conducted by the University of Florida Program for Resource Efficient Communities.

☀Yearly figures may not equal 12 times the monthly numbers due to rounding.

***Calculations are provided by the ENERGY STAR® HomeCalc model at

http://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.pt_homecalc.

****The tax savings results from a larger federal income tax deduction from the additional interest on the larger mortgage for the ENERGY STAR® home.

For more information about the ENERGY STAR program, contact:

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