



ENERGY STAR[®]
Homes Program

Energy-saving systems for a lifetime of comfort



Welcome home to comfort and savings

Features and benefits of an ENERGY STAR home.

ENERGY STAR®

Enjoy year-round comfort with improved insulation.

INSULATION

Improve indoor air quality and efficiency with a tightly sealed system.

ENVELOPE & DUCTS

High-efficiency systems bring comfort and energy savings.

HVAC & VENTILATION

Brighten the home and lighten your energy bill.

WINDOWS

Greater energy efficiency for everyday items.

LIGHTING & APPLIANCES

Assurance in your home's quality and efficiency.

INSPECTION



WHAT MAKES AN APS ENERGY STAR HOME?

From light bulbs to automobiles, these days consumers are looking for ways to reduce their overall energy consumption. Buying an APS ENERGY STAR is a great way to save energy every day, because energy efficiencies are built right in to the home's quality construction.

Buyers of APS ENERGY STAR qualified homes can get all the features and options they desire in a new home. In addition to looking great, energy-efficient construction helps homeowners save money on their utility bills every month.

Builders consider the interaction of all the systems in the home – including cooling, windows, insulation, appliances and lighting – to construct a home that will save energy and money.

WHAT IS ENERGY STAR®?



ENERGY STAR is a symbol of energy efficiency, backed by the U.S. Environmental

Protection Agency and the U.S. Department of Energy. Products or practices that earn the ENERGY STAR help us all save money and energy while protecting the environment.

What are the features of an APS ENERGY STAR home?

- Improved insulation in walls, attics and floors
- High-efficiency air conditioning
- Energy-efficient appliances
- Energy-efficient low-E windows
- Tight envelope construction and sealed ducts
- Fresh air ventilation
- Internal house pressure balancing
- Thorough testing and inspection process

What are the benefits of an APS ENERGY STAR home?

- Monthly savings on utility bills
- Greater year-round comfort
- Improved air quality for better health
- Quality construction
- Higher resale value

Many lenders capitalize on the monthly energy savings that an ENERGY STAR home offers and take this into consideration when researching the best financing options. Buyers of APS ENERGY STAR homes may qualify for Energy-efficient Mortgages, which give them more buying power.

INSULATION

Enjoy year-round comfort with improved insulation.

CORRECT



This batt insulation in an ENERGY STAR home does not have gaps, voids or compressions, and comes in to full contact with the air barrier

IMPROVED INSULATION

Having an adequate amount of insulation in a home's walls, floors and attics is the key to year-round comfort. But to perform effectively, insulation needs to be installed correctly with no gaps or voids. The properly installed insulation in an APS/ENERGY STAR home acts like a blanket for the home – keeping the cool air in and the warm air out.

FEATURES & BENEFITS

Features:

- Batt or blown insulation meets local R-value requirements to ensure home comfort
- Insulation completely blankets the home, coming in full contact with the interior air barrier
- No gaps, voids or compressions

Benefits:

- Every room is kept at a comfortable, even temperature
- Cooling equipment works more efficiently
- Heat gain in the summer and heat loss in the winter is reduced, leading to lower utility bills
- Properly installed insulation barriers translate into higher resale value

INCORRECT



This batt insulation in a standard construction home shows gaps and compressions, which allows air to enter or escape the home