

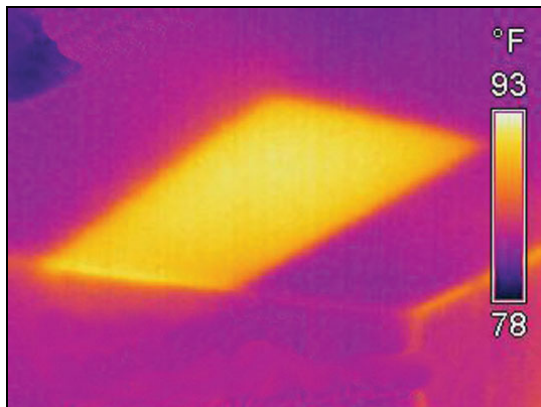
ENERGY INSPECTIONS

FIND OUT WHAT YOU CAN DO TO MAKE YOUR HOME MORE ENERGY EFFICIENT

As energy prices soar, many homeowners want to reduce their household energy consumption while maintaining a high comfort level in their home. Unlike other expenses, energy efficiency is an area where most of us can make a difference. But where do you start? An energy inspection is the first step.

What is an energy inspection?

An energy inspection is a service that helps homeowners lower their energy bills and improve the comfort level in their home by identifying areas of excessive heating and cooling loss or gain, and recommending cost-effective technology upgrades. GPI utilizes infrared imaging and a calibrated blower door, as recommended by the U.S. Department of Energy, to measure the extent of leaks in the home and hard-to-detect areas of air infiltration.



Above: The photo above is a thermal image of the ceiling inside a home, showing an area of missing insulation in the ceiling.

The Energy Inspection Process: The Inspection

The first step of an energy inspection is to find out where your home is wasting energy. The GPI energy inspector examines, measures and evaluates the factors that affect the energy use in your home by checking the insulation, windows, draftiness in rooms, heating and cooling systems, appliances and any gaps where outdoor air may be entering in.

The Report & Analysis

The GPI energy inspector gathers the information gained during the inspection and analyzes it using specialized software to produce an easy-to-read report. The report shows which energy-efficiency improvements would be most beneficial in your home and estimates the savings, costs and payback for each energy-efficiency recommendation.

The inspector offers assistance in finding contractors and suppliers to provide cost estimates on energy improvements. The NPI inspector also pinpoints no-cost and low-cost maintenance measures you can take to achieve the best energy savings in your home.

Why should I have an energy inspection?

Your home uses energy all day, every day. A GPI energy inspection will help you learn how to use the energy in your home more efficiently. Making your home more energy-efficient could reduce your energy costs by up to 20 to 30 percent. Not only will you save on energy costs in the long run, but you can also become eligible for a tax rebate. The "Emergency Economic Stabilization Act of 2008" extends tax credits for up to \$500 for energy-efficient home improvements made during 2009.

Feel the reassurance and relaxation of an energy-efficient home, which will increase the comfort level in your home so that it is warmer in the winter and cooler in the summer.



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