**Specialties**

Attic Insulatiion, Heating and Air Conditioning.  Radiant Barrier, air infiltration and testing.

**History**

Established in 1990.

We have been in the energy conservation business in Austin for over twenty years.  Please call for your free energy audit and allow us to help you become more energy efficient. We are a registered contractor with Austin Energy, let us tell you about the rebates you can get toward energy conservation work .  We look forward to working with you.

* **2919 Wadsworth Way  
  Austin, TX 78748**
* Phone number(512) 282-8811

**Contact:** MCCARTHY, Tracey

**Business Description:** We are a registered contractor with Austin Energy. Contact us to find out what rebates might be waiting for you. We would love to come perform a free Energy Audit on your home, please call to schedule a convenient time. We also provide radiant barrier, solar screens, air infiltration and duct work. Let us help you save on your energy bills. We also work outside the Austin Energy area to help homeowners bring their energy cost down considerably. We look forward to hearing from you.

**In Business Since:** 1990

**Service Area:** Austin Travis County and surrounding counties.

**On Angie's List Since:** 8/21/2008

**Warranties:** YES

**Free Estimates:** Yes

# Insulation

###### The most basic, cost-effective way to lower your home's energy usage and improve the comfort level of your home

Heat flows naturally from a warm place to a cooler space. In the winter, heated air will try to flow to an unheated garage, basement or attic. Conversely, in warm months, heat will try to flow from the outdoors into the cool interior of the home. The majority of this heat transfer in homes takes place in the attic.

It's the role of insulation to prevent this unwanted circulation throughout your home. Combined with proper ventilation and a radiant barrier, proper insulation helps your home maintain a comfortable, uniform temperature throughout the year with significantly less use of heating and cooling systems. As a bonus, insulation can also act as a sound absorber, to help make your home quieter.

# Ventilation

###### Prevents Heat Build-Up to Keep Your Attic Cooler in the Summer, and Removes Damaging Moist Air from Your Attic in the Winter.

You might think that the most energy-efficient attic is one that is sealed tight against outside air but that's not case. Proper attic ventilation is not only required by building codes, its an integral part of The Energy Efficient Attic® solution.

We employ a combination of soffit vents and ridge vents to pull air through the attic. Wind or natural convection pulls air out of the attic through the ridge vents, while replacement air flows in through the soffits. It's a system that works with no moving parts or energy consumption. Depending upon the structure of your roof, other systems may be recommended - we also install wind turbines, air hawks, and a variety of powered and solar-powered vents.

In warm months, adequate attic ventilation prevents heat build-up in the attic, thereby reducing the load on your cooling system. In colder weather, it serves to pull out the warm, moist air generated by your laundry, showers, cooking, etc. (3-5 gallons per day - or more). If not vented, this moisture can condense on cooler solid surfaces and drip - becoming trapped in roofing and insulation, which can cause extensive damage.

Proper attic ventilation also contributes to the performance of insulation and radiant barrier spray. The results are added comfort in all seasons, reduced energy consumption throughout the year, and the prevention of damage to   
your home.

# Radiant Barrier Spray

###### Blocks up to 80% of the Sun's Heat from Entering  your Home

Our radiant barrier spray is a high-tech coating that was originally developed by the U.S. military to make their vehicles invisible to heat-seeking missiles. Its remarkable heat-shielding properties make it an ideal radiant barrier for your home or business.

A single, thin coat of our spray applied to the underside of your roof deck will block up to 80% of the sun's radiant heat from entering your home through the attic.

And in winter, the same barrier will reflect back up to 80% of the heat that tries to escape from your home through the attic. Yet unlike foil substrates, our radiant barrier spray can be applied in a matter of hours instead of days. It goes on evenly, with no gaps or holes. And because it is sprayed on, it can easily be applied to existing roofs.

# Radiant Barrier Coating vs. Foil?

###### Separating fact from fiction to ensure you make the best decision for your home

There are two primary types of radiant barriers that exist on the market today, radiant barrier coatings and radiant barrier foil. With increased attention to energy rates and energy efficiency, false product claims and controversy concerning radiant barriers exist. However, the unbiased truth is that both types of radiant barriers work very well if installed correctly.

Efficient Attic Systems was the first company to pioneer radiant barrier in Texas and the Southern United States. Since 2002, we've installed over 75,000 homes using the most premium retrofit radiant barrier on the market, SolaShield®. The documented effectiveness of SolaShield® radiant barrier has allowed EAS to become the exclusive Texas installer for the worlds largest home improvement chain as well as the exclusive installer for the states largest Retail Electric Provider.