



Energy Conservation Specialists

- Background: The Texas Electric Choice Act called for a reduction in energy waste and deregulated the energy market. Energy Efficiency programs were formed and contracts were given to a select few companies to meet energy waste reduction goals. A variety of energy efficiency installation measures were approved by the PUCT, with the goal being to reduce energy consumption in residential and commercial structures. There is NO COST TO YOU -the end consumer. Limited funds have been allocated annually to install these measures by your local electricity provider. They in turn pay Enertia. Please see: <http://www.texasefficiency.com> for more details about these programs.
- What Enertia does for each structure:
 - Measure the amount of air loss in the structure itself and the amount of air loss in the HVAC system
 - For structures losing significant amount of air, measures are taken to tighten the structure such that a 10% reduction of air loss is achieved. These measures can save you up to 10% on your electric bill.
 - Seal the HVAC system such that a 90% efficiency target is reached. The HVAC system accounts for 60 to 75% of a typical electric/gas bill. Most homes are losing 25 to 40% of air generated by the system. Sealing the duct system forces more air into the home with less waste, causing less operation of the unit(s). This saves you money on your electric bill and reduces wear and tear on the unit(s).
- If total household income falls below 2X the federal poverty income level, then we also install compact florescent lighting at no charge. These bulbs typically use 75% less electricity and last for 5 to 7 years.

For more information or to schedule an appointment, please call Alec Tatum at (903) 312-1534 or email to EastTexasEnertia@yahoo.com