

Thursday, December 07, 2006

Energy Star information as 2007 approaches:

**For homes that finish after January 1, 2007 you must choose one of the three qualifying options listed below to be Energy Star.**

14 SEER Energy Star (14 SEER, 11.5 EER and, if a heat pump, 8.2 HSPF)

**or**

Energy Star Windows (Vinyl)

**or**

5 Energy Star lights and or appliances  
(Approx. \$125.00 per home)

**and**

Score a HERS "Index of 85 or lower"

**Other Energy Star timeline issues:**

**1) Homes that finish after January 1, 2007**

a) Frisco built homes – Shall meet the new Energy Star guidelines for "Index of 85 or lower", must pass the "thermal bypass checklist" (including duct tightness performance\*\*)

- **Strict enforcement of the Thermal Bypass Checklist begins 1/1/2007.**  
(Non- compliance will result in a **Red Tag** and delays in building)
- **Strict enforcement of the fresh air requirements begins 1/1/2007.**  
(Non- compliance will result in a **Red Tag** and delays in building)

\*\* See back for more information on the above.

- The NEW Frisco - revised Green Building Program are mandated with permits after 7/1/07 – More information to follow.

b) Non-Frisco but on TXU lines - Shall achieve an "Index of 85 or lower", need to be inspected for "thermal bypass checklist"

c) Non-Frisco and also not on TXU lines - Need to achieve the "Index of 85 or lower", need to be inspected for "thermal bypass checklist" and will need to pass the TBC.

**\*\*The maximum duct leakage is now set a 6cfm per 100 sq. ft. of living space. It was previously a percentage of fan flow. This is a significant reduction; discuss this with your HVAC contractors if you haven't already.**