



PROFILE FORM

BOPS PERFORMANCE
 (Select One)

ENERGY SENSE
 14655 NORTHWEST FWY, #102
 HOUSTON, TX 77040
 PH: 713-462-5631
 FAX: 713-462-7313

ENERGY STAR QUALIFIED HOMES 2006-2007

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|-----------------|
| BUILDER: |
| ADDRESS: |
| CITY/STATE/ZIP: |

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| CONTACT: |
| PHONE: |
| FAX: |

COOLING EQUIPMENT

**Provide copies of Manual J's*

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| Minimum Requirements: 14 SEER / 11.5 EER or 14 SEER Qualified Heat Pump (14 SEER/11.5 EER / 8.2 HSPF) | Equipment Used: |
| NOTE: Utility Requires A/C Model & Serial No.'s with Back-up documentation from A/C Contractor if equipment is not ARI Rated | |

HEATING EQUIPMENT

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| Minimum Requirements: 80 AFUE GAS FURNACE or QUALIFIED HEAT PUMP (14 SEER / 11.5 EER / 8.2 HSPF) or 80 AFUE Boiler or 80 AFUE Oil Furnace | Equipment Used: |
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THERMOSTAT

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| Minimum Requirements: Energy Star Qualified Thermostat | Equipment Used: |
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DUCT WORK

** Need SQ FT on Starts, PO or Fax*

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| Minimum Requirements: R-6 Minimum Insulation in Unconditioned Space Leakage \geq 4 cfm to Outdoors/100 Square Feet | Comments / Equipment Used: Ducts Will Be Tested At Rough Due to Tighter Specifications |
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ENVELOPE

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| Minimum Requirements: Infiltration 7 (ACH50) Insulation Levels that Meet or Exceed 2004 IRC (See Below) | Comments: Frame Inspection Recommended Pre-Sheetrock Insulation Inspection Required |
| Z-2 Ceiling=R-30, Wood Frame Wall=R-13, Mass Wall=R-4, Floor=R-13, Closed Slope 2x6= R-19, 2x8=R-22, 2x10=R30, Open Slope=R-30 Z-3 Same except for Mass Wall=R-5, Floor=R-19, Crawl Space Wall=R-13 Cavity plus R-5 insulated sheathing. | |
| Zero Tolerance Insulation Thermal Bypass Checklist Effective 1/1/07 | No Gaps, Voids or Compressions |

WINDOWS

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| Minimum Requirements: Energy Star Qualified Zone 2 U-Value \geq 0.55 Zone 3 U-Value \geq 0.40 Zone 2 SHGC \geq 0.35 Zone 3 SHGC \geq 0.40 | Equipment Used: MFG: U-VALUE: SHGC: Frame Type: Aluminum Wood Vinyl |
| Other Glass Types: U-Value SHGC French Doors | Glass Block Skylights |

WATER HEATER

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| Minimum Requirements: 40 Gal .61 EF 50 Gal .59 EF 40 Gal .93 50 Gal \geq .92 | Equipment Used: Gal. EF Gal. MFG: |
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LIGHTING AND APPLIANCES

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| Minimum Requirements - 5 or More As Noted: Appliances Ceiling Fans with Light Fixtures Fluorescent Light Fixtures # IC Cans Pin Based # Ventilation Fans | Back Up Documentation Needed for All Listed Items: |
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I certify that all of the above information accurately reflects our current building specifications with respect to mechanical systems and materials used in the construction of our homes. Furthermore, I agree to notify Energy Sense should any of the above information change in the future.

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| BUILDER: |
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|-------|
| DATE: |
|-------|