Central Energy Audits
HERS Ratings and Tax Incentive Checklist

HERS Rating Process

1. Builder sends us all building plans and fills out a Builder Profile with insulation values and mechanical equipment list to be modeled into our software.

2. We come out to inspect insulation ‘pre-drywall.’

3. When the home is ready for occupancy, a rater will return to test with a blower door and the tightness of the duct work. Data is also collected on the house and we inspect the attic (if applicable) at this stage.

4. Once the final inspection is completed, we enter the final data into the model and submit the file for approval.

5. Once the files have been approved, we will send out the HERS Certificate and Tax Credit paperwork.

What affects the Federal $2000 Tax Rebate?

1) Installed HVAC System needs to be 14 SEER or better.

2) Mechanical Ventilation in place using 24/7 Exhaust Fan, recirculation system, or ERV.

3) Infiltration Scores (Blower door test). House must be tightly air-sealed.

4) Duct Blaster Scores. All ducts must be taped or sealed with mastic paste – especially those located outside the envelope.

5) Insulation R-Values need to meet 2012 codes or better. (If back-testing homes, a thermal scan is done, and exterior walls are set to a Grade II - dropping the R-value by two points.)

Who gets the Credits?

A qualified eligible contractor may receive the credit – which is usually the developer, builder, or homeowner. The homeowner may claim the credit as long as it is not being built for personal use and is being leased or sold. The Builder/Contractor who
has the loan of construction in their name is eligible for the tax credit. Although, they must have proof for tax purposes.

**What does the HERS Rating cost?**

**First-time plan software modeling and analysis:**
- $300 for under 4000 sq. ft.
- $350 for 4000+ sq. ft.

**Repeat Construction.**
- $75 fee for update on a new construction, previously modeled plan.

**Insulation Inspection:** $150 ($75 reinspection charge if building fails.)

**Thermal Camera Inspection at Final:** $50 (existing homes only)

**Final Test:** $300 This includes Data Collecting, Blower Door, Duct Blaster, Attic Inspection, Fan Testing and Mechanical Ventilation Testing.

**Certification/Registration Fee:** $70

**Load Calculation/Manual J Pricing:**
- 0-2000 sq. ft: $215
- 2000-4000 sq. ft: $265
- 4000-6000 sq. ft: $315
- 6000-8000 sq. ft: $365

**Payments For Load Calculations,** we take a credit card over the phone, or e-check upon completion.

**For the HERS Process,** we will send an invoice for each job.

**Checks can be mailed to:**
Central Energy Audits, LLC.
13408 E Meadow Dr
Peculiar, MO. 64078

Questions? Contact us by email or phone.
Krissa Albert - 816-698-6051
centralenergyaudits@gmail.com