



Energy Makeovers



We add insulation where it was missed



We install properly sized, energy-efficient equipment



We condition crawlspaces to reduce energy losses and improve indoor air quality

Are you suffering from a drafty home, rooms that are too hot or too cold, and soaring utility bills? Save up to 70% on your utility bills with our Energy Makeover.

Our integrated whole-house approach examines your house as a system to uncover hidden sources of energy loss. Our experienced professionals will improve the comfort and energy efficiency of your home based on its needs and your budget. In fact, if you find another contractor's written proposal for an identical project that beats our price, we will match it.

Our 3-step process can save you thousands of dollars over the life of your home and improves its livability:

Step 1: **Customer Needs Analysis**

We conduct our Advanced Home Energy Audit and propose improvements that will meet your comfort and energy savings goals while optimizing your return on investment.

Step 2: **Installation of Upgrades**

We install essential equipment and material upgrades to your home. These may include building and ductwork sealing, additional insulation, high-efficiency heating and cooling equipment, lighting and plumbing upgrades, solar hot water systems, and Low-E windows.

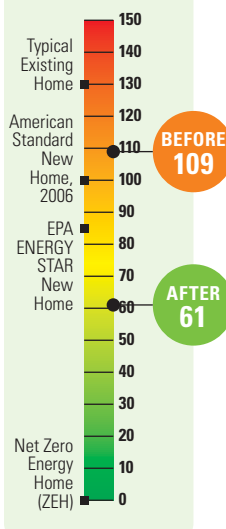
Step 3: **Performance Verification**

After installation, we use high-tech test equipment to verify that all upgrades function optimally. We also provide a final report that shows your home's improved energy score.

Energy Makeover *Dare to Compare* Checklist

- ✓ Project led by a certified professional (HERS Rater)
- ✓ Personalized customer needs assessment created
- ✓ Customer utility bills reviewed
- ✓ Booties worn to protect flooring
- ✓ Permits pulled per local code requirements
- ✓ Comfort and energy-saving recommendations made using a whole-house approach
- ✓ Ductwork tested for leaks
- ✓ Building tested for leaks
- ✓ Electrical load tested
- ✓ All installed system upgrades (insulation, air sealing, ductwork sealing, heating and cooling equipment, and water heaters) tested for performance

HERS® Index



House Location: Maderia, Ohio
Year Built: 1995

Customer Goals:

- Reduce draftiness throughout house
- Improve home's energy efficiency in preparation for solar collector installation
- Fix temperature variance of third floor and room over garage (always hot in summer and cold in winter)

Problems Identified:

- Excessive whole-house air leakage
- Excessive ductwork air leakage
- Inefficient heating and cooling equipment
- Improperly installed insulation
- High electrical loads

Improvement Details:


First-year utility bill savings: \$5,264
Total savings (over life of makeover): \$105,928

Customer Testimonial:
"We're glad we did all the work with you. It makes a big difference! Any other ideas, let us know."

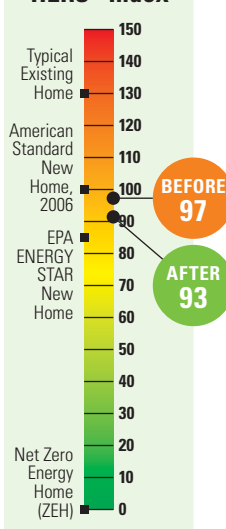
Home Energy Checkup Improvements:

- Serviced with air sealing package
- Serviced with ductwork sealing package
- Installed new ENERGY STAR® equipment
- Installed air barriers and added insulation
- Installed ENERGY STAR lighting and reduced plug loads

Savings



HERS® Index



House Location: Ross, Ohio
Year Built: 1989

Customer Goals:

- Reduce draftiness throughout house
- Fix insufficiently heated and cooled room
- Save money long term

Problems Identified:

- Excessive whole-house air leakage
- Excessive ductwork air leakage
- Improperly adjusted furnace/heat pump
- Inadequate attic insulation

Improvement Results:

First-year utility bill savings: \$1,748
Total savings (over life of makeover): \$43,593

Customer Testimonial:
"I used to feel cold with our thermostat set at 71 degrees in the winter. I'm now comfortable at 68 degrees. I checked your attic insulation improvements; you really put a lot of insulation up there! Thank you for resolving our comfort and energy issues."

Home Energy Checkup Improvements:

- Serviced with air sealing package
- Serviced with ductwork sealing package
- Tuned-up existing heating system
- Insulated attic to recommended ENERGY STAR levels

Savings

