

# HighlandEnergy Audits

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## Home Energy Audits

Stay warmer, save money, and waste less.

### Audits That Actually Make a Difference

Vermont homes face long winters, rising fuel costs, and aging building stock. Our audits are designed specifically for those realities.



We test, measure, and diagnose how your home truly performs – then give you straightforward guidance on how to improve comfort, durability, and efficiency without unnecessary upgrades.

#### Designed for Vermont homes

Most homes lose 25–40% of their heat through air leaks, poor insulation, and outdated systems – without homeowners ever knowing.

Comprehensive energy audits reveal where your energy dollars are escaping and how to fix it. You'll receive a detailed report, prioritized upgrade plan, and guidance on available rebates and incentives.

#### Book Your Home Energy Audit

Whether your goal is comfort, savings, or long-term home performance, we help you make confident decisions backed by real data.



## Reasons to Get a Home Energy Audit

### 1. Lower Your Heating Bills

Vermont winters are long – and heating costs add up fast. An energy audit pinpoints exactly where your home is losing heat through air leaks, insulation gaps, and inefficient systems, so you can target the upgrades that deliver the biggest savings.

### 2. Make Your Home More Comfortable

Cold floors, drafty rooms, and uneven temperatures are signs your home isn't performing well. Through blower door testing and thermal imaging, an audit reveals comfort problems and shows how to fix them – room by room.

### 3. Unlock Rebates & Incentives

Many Efficiency Vermont and utility rebates require an energy audit. Your audit connects you to available incentives and helps ensure upgrades qualify, lowering your upfront costs.

### 4. Protect Your Home from Moisture & Damage

Hidden air leaks allow moisture to enter walls and attics, leading to mold, rot, and ice dams. An audit identifies these problem areas and recommends improvements that protect your home's structure and indoor air quality.

### 5. Make Smart, Long-Term Improvements

Instead of guessing where to invest, an energy audit gives you a prioritized upgrade plan backed by real data – helping you improve comfort, durability, and home value with confidence.



## Details

### ✓ Blower Door Testing

Measures how leaky your home is and helps locate drafts and hidden air pathways.

### ✓ Thermal Imaging

Uses infrared cameras to reveal insulation gaps, cold spots, and moisture issues inside walls and ceilings.

### ✓ Insulation & Air Sealing Assessment

Evaluates attic, basement, walls, and crawlspaces to see where improvements will make the biggest impact.

### ✓ Heating & Ventilation Review

Looks at boilers, furnaces, heat pumps, water heaters, and ventilation systems to ensure safe and efficient operation.

### ✓ Health & Safety Checks

Screens for combustion safety, moisture risks, and ventilation issues that affect indoor air quality.

### ✓ Customized Upgrade Plan

You receive a clear, prioritized report – not a sales pitch – showing where to start and what upgrades deliver the best return.



## Frequently Asked Questions About Energy Audits

### 1. What is a home energy audit?

An energy audit evaluates how your home uses and loses energy, then provides a clear plan to improve comfort, efficiency, and cost savings.

### 2. How long does an audit take?

Most audits take between 1.5 and 3 hours, depending on the size and complexity of the home.

### 3. Will I get a report afterward?

Yes – you'll receive a detailed, prioritized report outlining recommended improvements, estimated savings, and available rebates.

### 4. Will this help lower my heating and cooling bills?

Yes. Audits identify air leaks, insulation gaps, and system inefficiencies that directly impact energy costs.

### 5. Do I have to make upgrades after the audit?

No. There's no obligation – the audit simply gives you the information to make informed decisions.

### 6. Is the audit invasive or messy?

No. No walls are opened and no construction happens during the audit. It's clean, safe, and non-destructive.

### 7. Do I need to prepare my home before the audit?

Usually just make sure the attic, basement, and mechanical areas are accessible and that pets are secured.

### 8. Will I qualify for rebates or incentives?

Many Efficiency Vermont and utility rebates require an audit. Your auditor helps identify what programs apply to your home.

### 9. Will this affect my home's indoor air quality?

Yes – audits often identify ventilation and moisture issues that impact air quality and long-term home health.

