



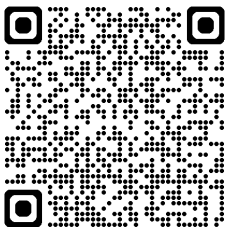
**BUILDING
ENERGY**

**Building
Solutions
for a
Sustainable
Future**

**Solar
Energy Audits
Weatherization
Construction
Heat Pumps**

802-859-3384

BUILDINGENERGYVT.COM



Energy Audits

What is an Energy Audit?

The energy audit is a 2-4 hour on-site assessment of your home or commercial building with our BPI Certified Energy Auditors, which may include the following:

- A walkthrough of your home to learn about high priority issues (i.e. drafts, moisture).
- An examination of insulation levels in the thermal envelope including the attic, basement, and wall.
- An Analysis of Heating and Cooling Systems to determine efficiency and safety.
- Blower Door Testing to identify air leakage.
- Infrared Imaging and/or Smoker Tracer to help locate air leaks.
- Conduct a health & safety test on smoke and carbon monoxide detectors.



The Report

Our Auditors complete a detailed report outlining their findings, energy-saving tips, and work recommendations for energy improvements. The report includes itemized costs and estimated applicable rebates from Efficiency Vermont and other sources.

Book Now!

← If you would like more information or to schedule an energy audit, scan the QR code to get in touch!

Understanding Air Leakage

We have helped homeowners across Vermont to save on average over \$900 annually on heating costs and achieve a 30% reduction in air flow.

According to US Energy Department: *"The average home has enough air leakage to add up to a two-foot-square hole. That's like leaving a medium-sized window open 24 hours a day."*



What we can do to help:

Our Expertise

- Performing Energy Audits on Residential and Commercial Buildings since 2002
- Twenty years of high performance design and construction using dense pack cellulose and spray foam insulation.
- BPI Certified Building Analysts
- Post work testing and a guarantee of all our work
- Efficiency Vermont participating Home Performance with ENERGY STAR® Contractor
- Solar System Design and Installation Teams
- Winner of Better Buildings by Design's Best of the Best insulation and renovation awards.
- Mitsubishi Heat Pump Diamond Contractor

Our Services

- Over 4 decades of Construction and Remodeling Expertise & Experience
- Closed Cell Insulation
- Cellulose Insulation
- Solar System Design and Installation
- Heat Recovery Ventilation Consultation
- Heating Consultation
- Building Remodeling and Design
- Doors and Windows
- Thermal Building Residing



BPI Certified Building Analysts

The Build Performance Institute "is a national standards development and credentialing organization for residential energy efficiency retrofit work." All of our auditors are trained, certified and enthusiastic about making your home more efficient.

