How will your new home use energy?

Home Energy Information Disclosure



Your home is a system, and understanding how it consumes all types of energy (like electricity, wood, oil or natural gas), can help you determine how energy-efficient it is, and how much your monthly energy bills will be.

On average, Vermonters spend over \$3,000 on their energy bills every year, but once you know how your home uses energy, you can tackle projects that will improve its efficiency and reduce your energy burden. These projects have additional benefits like eliminating cold drafts and reducing air-borne allergens like mold, making your home more affordable, healthy, and comfortable. Plus, by increasing the efficiency and adding renewable energy systems, you can reduce your carbon footprint, making Vermont a better place for future generations.

The Vermont Home Energy Profile

The Vermont Home Energy Profile is an independent, unbiased assessment that evaluates the expected energy efficiency of a home through three key metrics: estimated annual energy usage, estimated annual costs, and the U.S. Department of Energy (DOE) Home Energy Score.

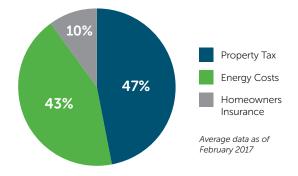
A DOE Qualified Assessor will produce a Vermont Home Energy Profile by performing a 1-2 hour home walkthrough. Your Assessor will recommend upgrades to improve your home's energy efficiency like:

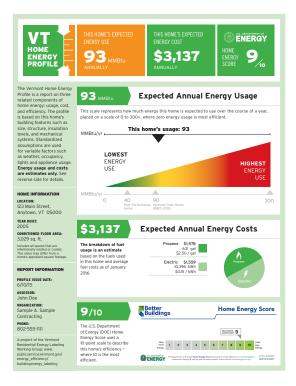
- Air sealing gaps or holes in the ceilings, or walls
- Increasing insulation levels
- Replacing old or inefficient equipment or appliances

These types of improvements can **save you up to 20% on your annual heating bills** – not only this year, but every year going forward – making the investment worth the cost. Efficiency Vermont also offers rebates to complete this work, and there are lenders that provide energy efficiency project financing, so you can **roll the cost of improvements into your mortgage**.

The price of a Vermont Home Energy Profile varies, but is generally \$200 or less. For more information or to find a DOE Qualified Assessor, **call Efficiency Vermont at 888-921-5990** or visit www.efficiencyvermont.com/HomeEnergyProfile.

Comparison of Average Annual Costs for a Vermont Home







Energy Upgrades In Your New Home

The first few years of living in your home are a great time to invest in energy efficiency upgrades. Not only can it make your home more affordable, but it can make it more comfortable and increase the resale value. If you're building a new home, there are ways to build efficiency right into it.

The best first step is to contact Efficiency Vermont by calling 888-921-5990 or visiting www.efficiencyvermont.com. There you can find:

- Listings for BPI Certified Energy Efficiency Network contractors
- Technical assistance and incentives for energy-efficient new construction
- Rebates on the purchase of efficient equipment such as kitchen appliances, heat pump heating and cooling systems, water heating systems, and more
- Cash back incentives on air sealing and insulation projects through the Home Performance with ENERGY STAR program
- DIY videos and online resources
- Guidance on financing and energy efficiency projects
- Resources on renewable energy systems



Other Resources

Vermont Gas Systems • 802-863-4511 | www.vermontgas.com

Burlington Electric Department • 802-865-7342 | www.burlingtonelectric.com

Vermont's Weatherization Program • www.dcf.vermont.gov/oeo/weatherization

Renewable Energy Resource Center • http://www.rerc-vt.org/



The Vermont Home Energy Profile pilot is a project of the Vermont Residential Energy Labeling Working Group: publicservice.vermont.gov/energy_efficiency/buildingenergy_labeling