

Energy Audits

Taking the Road to Home Energy Efficiency

You're probably familiar with the global energy and environmental problems we're facing. After all, news of rising energy prices is everywhere, and headlines are filled with reports of the negative consequences of pollution and greenhouse gas emissions. You probably want to use less energy, and you may know that making your home more energy efficient is the first step, but you may not know what to do or where to start.

That's where we come in. A home energy audit from Standard Renewable Energy (SRE) will take the guesswork out of home energy improvements. We'll help you make the right energy-saving decisions by showing you all the different ways you can save energy and put money back in your pocket.

Homes Need Tune-Ups, Too

An energy audit from Standard Renewable Energy (SRE) is an extensive diagnostic home energy efficiency evaluation. Performed by an energy efficiency expert, a home energy audit shows you how your home uses energy and how it wastes it. The audit results in a customized plan that empowers you to make energy-saving choices that fit your budget and your lifestyle.

Learning how to improve your home's energy performance can help you enjoy utility bill savings, increased comfort, improved air quality, and a reduced environmental impact.

Utility Bill Savings

An energy-efficient home can save you up to 50 percent off your monthly utility costs. And as high energy prices continue to rise, you'll save even more.

Increased Comfort

Making temperatures consistent throughout your home will make everyone more comfortable, and end your family's battle for the thermostat.

Improved Air Quality

Improving air flow throughout your home will cut down on moisture, mold, carbon monoxide, and volatile organic compounds (VOCs) that can lead to an unhealthy indoor environment.

Reduced Environmental Impact

Using less energy from fossil fuels means you're responsible for producing fewer greenhouse gases and other pollutants, which is good for you, your family, and your neighbors.

The Energy Efficiency Experts

SRE's building science knowledge, extensive technological and practical expertise, and total approach to home performance ensures that you get the solutions that are right for you and your home.

Our professionally-trained, experienced, and trusted home energy consultants address all areas of your home's energy use. And because we recognize that each home is different, we provide a custom analysis of each home.



Which Home Energy Audit is Right for Me?

We offer several different levels of energy audits, involving everything from visual inspections of your home to the use of infrared cameras, energy modeling software, and diagnostic testing equipment.

A home energy efficiency expert will perform a complete evaluation of your home's envelope, insulation, mechanical equipment, lighting, and appliances. The evaluation will record and analyze efficiency problems and provide a list of energy-saving recommendations. Our recommendations can include everything from easy, low-cost solutions (such as sealing air leaks around windows and doors), to more substantial solutions (such as replacing air conditioning units or adding insulation).

And the best part is that you decide the solutions you want to implement. At SRE, we're here to give you the best information and guidance available so that you can choose whether some, all, or none of the recommendations are right for you.

Essential Energy Audit

The Essential Energy Audit includes a detailed visual inspection of every part of your home, including doors, windows, walls, attic space, insulation, air conditioning equipment, appliances, and lighting. An Essential Energy Audit is a great starting place to identify issues affecting your home's energy efficiency.

Complete Energy Audit

The Complete Energy Audit builds on the Essential Energy Audit by incorporating a duct blaster test (to diagnose duct leakage), a blower door test (to identify leaks in your home's envelope), and thermographic infrared scanning (to evaluate the flow of heat through your home and pinpoint problem spots due to leaks

and missing insulation). These tests give us empirical data from which we can make more informed recommendations, and they'll give you a better idea of how much money you can save from implementing specific improvements.

Comprehensive Energy Audit

The Comprehensive Energy Audit includes all of the inspections and evaluations included in the Essential and Complete Energy Audits plus an analysis with energy modeling software that calculates your home's HERS (Home Energy Rating System) Index. The HERS Index is a nationally-recognized benchmark that describes your home's energy efficiency and provides valuable information about your current and potential energy consumption. We'll then use our energy modeling software to provide a cost-benefit analysis of each of our energy-saving recommendations so you can see which will have the greatest payback.

We're Ready to Help You Turn Recommendations into Solutions

Once you've had your home energy audit, SRE can help you implement the recommendations you choose. Our energy efficiency experts are ready to help you immediately solve many of your simple energy efficiency problems, and they'll be at your side from start to finish through the more complicated ones. At SRE, we're here for you whenever you need us.

Join the many homeowners who have begun enjoying all the benefits of an energy-efficient home.

Call 877-923-7733 or visit www.SRE3.com



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