

# Overview

## Home Performance with ENERGY STAR®



Increase your home's comfort and safety—and reduce your energy use by up to 20%!

Home Performance with ENERGY STAR takes a whole-house approach to improving your home's comfort, energy efficiency, durability, and safety—while reducing its energy consumption. Rather than focusing on a single problem, such as an outdated heating and cooling system, inadequate insulation, or drafty rooms, Home Performance with ENERGY STAR employs a comprehensive home energy audit with diagnostic tests to pinpoint specific improvements that can make your entire home more comfortable and save you money.

### It starts with the Home Performance Energy Audit for just \$100

Home Performance with ENERGY STAR looks at your home as a system. Our certified contractors begin with a comprehensive Home Performance Energy Audit that examines all the areas of your home that can cause comfort and energy efficiency problems, as well as high electricity use. These include:

- Insulation levels
- How “tight” or “leaky” your home is to outside air
- Moisture problems
- Condition of your appliances
- Efficiency of your heating and cooling system
- Lighting

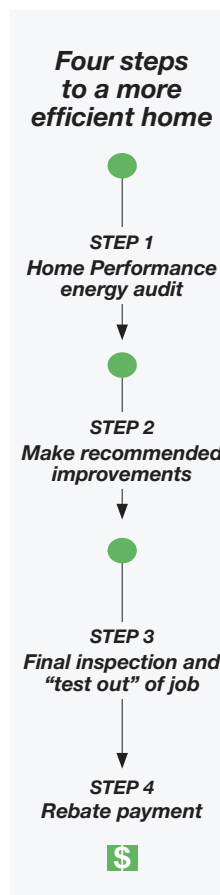
Your Home Performance contractor will perform several advanced diagnostic tests to help identify and prioritize energy efficiency opportunities in your home. These tests include the following:

- A blower door test that uses the combination of pressure and fan-flow measurements to determine your home's air leakage, which contributes to higher energy costs.



## Benefits of Home Performance with ENERGY STAR

- BGE customers pay only \$100<sup>1</sup> for a Home Performance Energy Audit
- Fewer drafts and more comfortable rooms
- Reduced energy usage by up to 20%
- Rebates up to \$3,150
- Comprehensive work performed by specially trained contractors
- A healthier, safer, higher-quality home
- Decreased greenhouse gas emissions



- Thermographic camera tests that use infrared images to assess the effectiveness of your home's insulation. Insulation directly affects your home's comfort and energy performance.
- Combustion and safety testing to detect carbon monoxide and gas leaks.

And if you have a specific issue that's bothering you, like a bedroom that's always too hot or too cold, your contractor will find out why.

### Pay only \$100!<sup>1</sup>

BGE customers pay only \$100 for a Home Performance Energy Audit performed by a participating Home Performance contractor. Included with your audit are a variety of energy-saving items that your contractor will install in your home that can include:

- 12 compact fluorescent light bulbs (CFLs)
- Four faucet aerators
- Two efficient-flow showerheads
- Pipe insulation (installed on hot and cold pipes from electric water heater)
- Electric water heater tank wrap

### Then the work begins

Once the audit is completed, your contractor will provide a list of solutions for the problems they have found. These can include increasing insulation levels

in a specific part of the home and sealing air leaks to end those annoying drafts. The contractor also might recommend that you replace outdated or malfunctioning equipment, such as your heating and air conditioning system or water heater.<sup>2</sup> When you decide which items make sense for your home and budget, your contractor will make the improvements.

When your contractor is done, they will test your home to ensure that they have met the goals they set for your job. This ensures that you're getting what you paid for, and that your home's energy, comfort, and safety issues have been properly addressed.<sup>3</sup>

**The result: A more comfortable home that uses up to 20% less energy and saves you money.**

### Upgrades that pay you back

In addition to the money saved from reduced energy use, homeowners who make improvements through BGE's Home Performance with ENERGY STAR Program can receive **cash rebates up to \$3,150**.<sup>4,5</sup>

### Start saving today!

To find a certified Home Performance with ENERGY STAR contractor, visit [BGESmartEnergy.com](http://BGESmartEnergy.com) and click on "Home Performance with ENERGY STAR," or call **877.685.7377**.

<sup>1</sup> \$100 offer valid for homes up to 3,000 square feet with a single combustion appliance zone. Audits on larger homes or ones with multiple combustion appliance zones may cost more than \$100, and customers should discuss the audit's cost with their selected participating contractor.

<sup>2</sup> Heating and air conditioning measures include equipment rebates, quality installation, duct sealing, and cooling efficiency improvement.

<sup>3</sup> During the audit process, any health and safety issues that are identified, including but not limited to carbon monoxide, asbestos, mold, and lead, will need to be rectified prior to any work being completed in the home. If any health and safety issue is found at the time of test-out, the project will not be considered completed until the participating contractor submits documentation that the proper remediation of the health and safety issue has been completed.

<sup>4</sup> Participants applying for Home Performance with ENERGY STAR incentives must have:

- a. Central A/C Unit, Air Source Heat Pump, or other primary electric heating system, and receive electricity service from BGE; or
- b. Gas Furnace or Gas Boiler, and receive gas service from BGE.

<sup>5</sup> All customer rebates are paid at completion of job, which must be completed within 1 year of the audit.