Congratulations on taking an important step towards understanding the energy efficiency of your home. Your EnerGuide label and the companion Homeowner Information Sheet provide you with information about your home’s energy use. Improving the energy efficiency of your home can lead to lower energy costs. Other benefits include improved comfort and indoor air quality, reduced consumption of and reliance on energy resources, and fewer greenhouse gas emissions. This guide provides you with information to understand your EnerGuide label by illustrating the features of two sample labels.

An example of a label for a high-performing home

**ENERGUIDE RATING** - unique to each home, the EnerGuide rating is determined by an energy advisor registered under Natural Resources Canada’s housing initiatives and working for a licenced service organization. The energy advisor assesses energy-related aspects of the home such as the home’s size and structure, level of insulation and mechanical equipment. The data is assessed using energy simulation software and standard operating conditions to produce the home’s EnerGuide rating. The rating is measured in gigajoules (GJ) per year. The lower the rating, the less energy you consume.

**TOWARDS BEST ENERGY PERFORMANCE** - the better the energy performance of a home, the closer to zero its rating will be. Some homes produce as much energy as they consume over the course of a year and as such they receive a rating of zero. Homes that produce more on-site renewable energy than they consume from conventional sources (e.g. natural gas, oil) are referred to as “net positive energy homes” and have a rating of 0.

**HOW THIS RATING WAS CALCULATED**

1. **102 GJ/year**: the estimated amount of energy the home uses each year, largely a reflection of how the house was designed and built.
2. **28 GJ/year**: the estimated amount of energy generated annually from on-site renewable sources such as the sun and the wind.
3. **74 GJ/year**: the EnerGuide rating.

**HOW YOUR HOME COMPARES** - the EnerGuide rating of your home if built to typical new house standards1. It shows the rating of a house with similar characteristics to yours; similar size, construction type and location. This can be used as a point of comparison for your home's rating. For example, the evaluated house on the label to the left performs 18% better than "A typical new house".

*Your home's EnerGuide rating provides no indication of whether or not your house meets the building code.*
GJ/year

Data Collected: March 10, 2017
File Number: 1234876890
Evaluated by: John Doe

Rated Annual Energy Consumption:
- Oil: 112 GJ/year
- Electricity: 32 GJ/year
- Natural gas: 24 GJ/year

Rated Annual EnerGuide Rating: 18 GJ/year

Uses most energy:
- Space heating: 69%
- Space cooling: 2%
- Water heating: 14%
- Ventilation: 0%
- Lights & Appliances: 7%
- Other electrical: 8%

Rated Energy Intensity: 0.93 GJ/m²/year
Rated Greenhouse Gas Emissions: 10.4 tonnes/year

Significant energy uses not included in the rating:
- Solar water heating

Quality assured by: MGB Energy Solutions

Visit nrcan.gc.ca/myenerguide

An example of a label for a lower-performing home