Under the Pan-Canadian Framework on Clean Growth and Climate Change, federal, provincial and territorial governments agreed to work together with the aim of requiring labelling of building energy use as early as 2019. One of the activities being undertaken to achieve this aim is to open access to data on home energy use to support efforts by stakeholders and partners such as provinces, territories, municipalities, and other organizations.

Natural Resources Canada has created a website portal, https://energuidehomerating.nrcan.gc.ca, where homeowners can now access their EnerGuide home information online. All the homeowner needs is their unique EnerGuide file number and first three-digits of their postal code.

What does the website show homeowners?

- An EnerGuide rating
- Energy use and energy consumption by source
- Estimated home carbon output
- Recommended upgrades

**Designed for the user**
- Homeowners get a snapshot of their key home energy use information.
- Provides simple language and comparisons so that homeowners can understand technical details more easily.

**Inspires action**
- Homeowners can share their home energy use data with potential home buyers.
- The home’s energy efficiency, energy use, environmental impact, and how it compares to similar homes can serve as nudges to take action to improve the home.

**Supports open data**
- This project builds on the application programming interface (API) presented at EMMC 2018 that opens access to EnerGuide home energy rating data, and demonstrates how EnerGuide data can be used to create public facing websites to serve various users.
- Stakeholders and partners will soon be able to access EnerGuide data through the API and create websites or apps for their own users, based on the needs of their energy efficiency initiatives.

**What is EnerGuide?**

An EnerGuide home evaluation is a service designed to help increase the energy efficiency and comfort of homes by providing Canadians with useful information about their home’s energy performance.