

U.S. DEPARTMENT OF ENERGY

THIS HOME'S SCORE OUT OF 10

THIS HOME'S ESTIMATED

ENERGY COSTS

\$**1,647**

PER YEAR

HOME PROFILE

LOCATION:

6347 NE 8th Ave Portland, OR 97211

YEAR BUILT:

1906

HEATED FLOOR AREA:

3,204 sq.ft.

NUMBER OF BEDROOMS:

5

ASSESSMENT

ASSESSMENT DATE:

05/23/2018

SCORE EXPIRATION DATE:

05/23/2026

ASSESSOR:

Erin Letterman A Quality Appraisal, LLC dba A

Quality Measurement

PHONE:

503-367-8046

EMAIL:

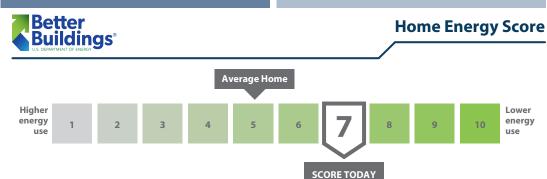
e.marieletterman@gmail.com

LICENSE #:

217807

Flip over to learn how to improve this score and use less energy!





Official Assessment | ID# 206318

The Home Energy Score is a national rating System developed by the U.S. Department of Energy. The Score reflects the estimated energy use of a home based upon the home's structure and heating, cooling, and hot water systems. The average score is a 5. Learn more at HomeEnergyScore.gov.

HOW MUCH ENERGY IS THIS HOME LIKELY TO USE?

 Electric: 10,498 kWh/yr.
 \$1,126

 Natural Gas: 445 therms/yr.
 \$521

 Other:
 \$0

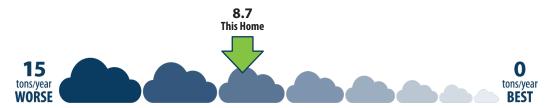
 Renewable Generation:
 (\$0)

TOTAL ENERGY COSTS PER YEAR \$1,647

How much renewable energy does this home generate?

___ kWh/yr

THIS HOME'S CARBON FOOTPRINT:



What should my home's carbon footprint be? Between now and 2030, Portlanders should reduce carbon pollution per household to 3 metric tons per year to reach our climate goals.

- Actual energy use and costs may vary based on occupant behavior and other factors.
- Estimated energy costs were calculated based on current utility prices (\$0.11/kwh for electricity; \$1.17/therm for natural gas; \$4.00/gal for heating oil; \$2.43/gal for propane).
- Carbon footprint is based only on estimated home energy use. Carbon emissions are estimated based on utility and fuel-specific emissions factors provided by the OR Department of Energy.
- Relisting 2-7 years after the assessment date requires a free reprint of the Report from **us.greenbuildingregistry.com** to update energy and carbon information.
- This report meets Oregon's Home Energy Performance Score Standard and complies with Portland City Code Chapter 17.108.

Score today:

Score with priority improvements:

7

Estimated **energy savings** with priority improvements:

\$0 PER YEAR

Estimated **carbon reduction** with priority improvements:

PER YEAR

TACKLE ENERGY WASTE TODAY!

| Enj | iov | the rewards | s of a com | fortable, | energy | efficient | home t | hat saves ' | you money | V |
|-----|-----|-------------|------------|-----------|--------|-----------|--------|-------------|-----------|---|
| | , , | | | , | | | | | , , | , |

- ✓ Get your home energy assessment. Done!
- ☐ Choose energy improvements from the list of recommendations below.
- Select a contractor (or two, for comparison) and obtain bids. If a new home, discuss with the builder. Checkout **www.energytrust.org/findacontractor** or call toll free **1-866-368-7878**.
- ☐ Explore financing options at **energytrust.org.**
- ☐ Visit **energytrust.org/solutions/insulation-and-air-sealing/** for changes you can make today.

PRIORITY ENERGY IMPROVEMENTS 1

FEATURE

TODAY'S CONDITION⁴

RECOMMENDED IMPROVEMENTS³

ADDITIONAL ENERGY RECOMMENDATIONS 2

| FEATURE | TODAY'S CONDITION⁴ | RECOMMENDED IMPROVEMENTS | | | | |
|---------------------------|-------------------------------|---|--|--|--|--|
| Attic insulation | Ceiling insulated to R-11 | Insulate to R-38 or R-49 if code requires it | | | | |
| Duct sealing | Un-sealed | Reduce leakage to a maximum of 10% of total airflow | | | | |
| Envelope/Air sealing | Not professionally air sealed | Professionally air seal | | | | |
| Solar PV | N/A | | | | | |
| ir Conditioner | 13 SEER | | | | | |
| asement wall insulation | Insulated to R-19 | | | | | |
| athedral Ceiling/Roof | Roof insulated to R-15 | | | | | |
| Ouct insulation | Un-insulated | | | | | |
| loor insulation | Insulated to R-0 | | | | | |
| oundation wall insulation | N/A | | | | | |
| leating equipment | Natural gas furnace 96% AFUE | | | | | |
| nee Wall insulation | N/A | | | | | |
| kylights | N/A | | | | | |
| /all insulation | Insulated to R-19 | | | | | |
| /ater Heater | Natural gas | | | | | |
| Vindows | U value 0.4, SHGC value 0.49 | | | | | |

^{1.} To achieve the "Score with Priority Improvements" all recommended improvements in the Priority Energy Improvements section must be completed. All together, these priority improvements have a simple payback of ten years or less.

^{2.} Additional energy efficiency improvements may take longer than ten years to make a return on investment but can have a significant impact on the comfort, efficiency and environmental impact of your home.

^{3.} If your home has an oil furnace it is recommended you replace it with a high efficiency electric heat pump.

^{4.} Today's Condition represents the majority condition for that feature in the home.