



THIS HOME'S SCORE **1** OUT OF 10

THIS HOME'S ESTIMATED ENERGY COSTS

\$4,694 PER YEAR

HOME PROFILE

LOCATION:
662 NW Melinda Ave
Portland, OR 97210

YEAR BUILT:
1904

HEATED FLOOR AREA:
6,834 sq.ft.

NUMBER OF BEDROOMS:
6

ASSESSMENT

ASSESSMENT DATE:
08/10/2018

SCORE EXPIRATION DATE:
08/10/2026

ASSESSOR:
William Hardy
Home Energy Score.com LLC

PHONE:
503-330-1091

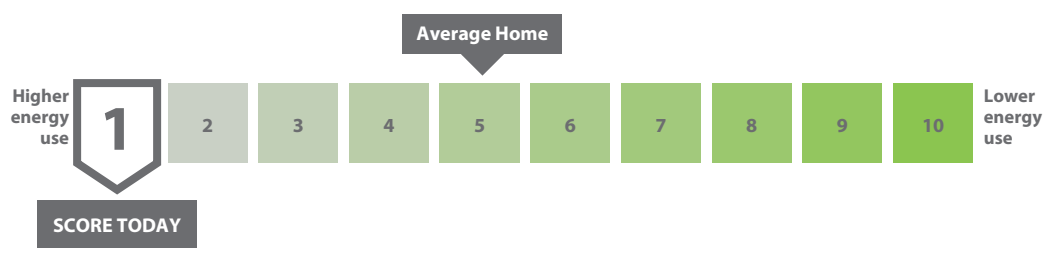
EMAIL:
William@
HomeEnergyScore.com

LICENSE #:
203586

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



Home Energy Score



Official Assessment | ID# 217307

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: 20,632 kWh/yr. \$2,270

Natural Gas: 2,448 therms/yr. \$2,424

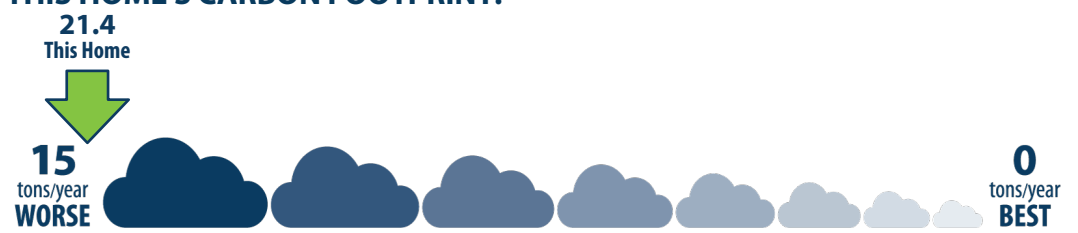
Other: \$0

Renewable Generation: (\$0)

TOTAL ENERGY COSTS PER YEAR \$4,694

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; \$0.99/therm for natural gas; \$2.58/gal for heating oil; \$2.21/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:

1

Score with priority improvements:

1

Estimated energy savings with priority improvements:

\$1,334 PER YEAR

Estimated carbon reduction with priority improvements:

31% PER YEAR

TACKLE ENERGY WASTE TODAY!

Enjoy the rewards of a comfortable, energy efficient home that saves you money.

- 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.
Checkout www.energytrust.org/findacontractor or call toll free **1-866-368-7878**.
- Explore financing options at communityenergyproject.org or energytrust.org.
- Visit the following resources to learn about easy changes you can make today: communityenergyproject.org/services or energytrust.org/solutions/insulation-and-air-sealing/

PRIORITY ENERGY IMPROVEMENTS | 10 YEAR PAYBACK OR LESS ¹

FEATURE	TODAY'S CONDITION ³	RECOMMENDED IMPROVEMENTS
Air Conditioner	10 SEER	When replacing, upgrade to ENERGY STAR
Duct sealing	Un-sealed	Reduce leakage to a maximum of 10% of total airflow
Envelope/Air sealing	Not professionally air sealed	Professionally air seal
Wall insulation	Multiple levels	Fully insulate wall cavities
Water Heater	Natural gas	When replacing, upgrade to ENERGY STAR, minimum 0.67 EF (Energy Factor)

ADDITIONAL ENERGY RECOMMENDATIONS ²

FEATURE	TODAY'S CONDITION ³	RECOMMENDED IMPROVEMENTS
Attic insulation	Ceiling insulated to R-19	Insulate to R-38 or R-49 if code requires it
Solar PV	N/A	Visit www.energytrust.org/solar to learn more
Windows	Double-pane, clear glass	When replacing, upgrade to ENERGY STAR
Basement wall insulation	Insulated to R-0	
Cathedral Ceiling/Roof	Roof insulated to R-11	
Duct insulation	Un-insulated	
Floor insulation	Insulated to R-0	
Foundation wall insulation	N/A	
Heating equipment	Natural gas furnace 97% AFUE	
Skylights	Double-pane	

1. To achieve the "Score with Priority Improvements" all recommended improvements in the Priority Energy Improvements section must be completed. 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.