



THIS HOME'S SCORE **5** OUT OF 10

THIS HOME'S ESTIMATED ENERGY COSTS

\$1,549 PER YEAR

HOME PROFILE

LOCATION:

3588 SE Grant Ct
Portland, OR 97214

YEAR BUILT:

1910

HEATED FLOOR AREA:

2,214 sq.ft.

NUMBER OF BEDROOMS:

3

ASSESSMENT

ASSESSMENT DATE:

06/24/2019

SCORE EXPIRATION DATE:

06/24/2027

ASSESSOR:

Donald McGee
Home Synergy Solutions LLC

PHONE:

503-381-3159

EMAIL:

donaldjmcgee@gmail.com

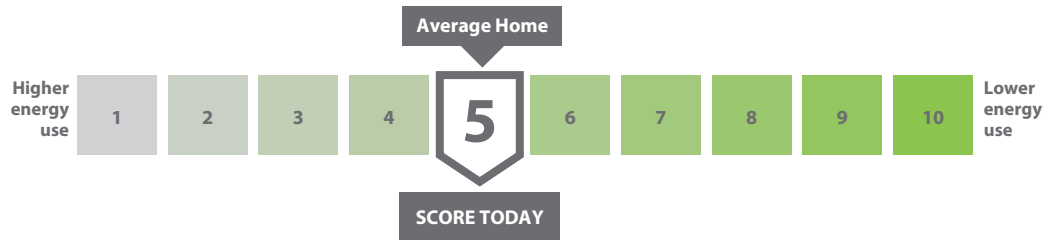
LICENSE #:

218308

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



Home Energy Score



Official Assessment | ID# 284015

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?

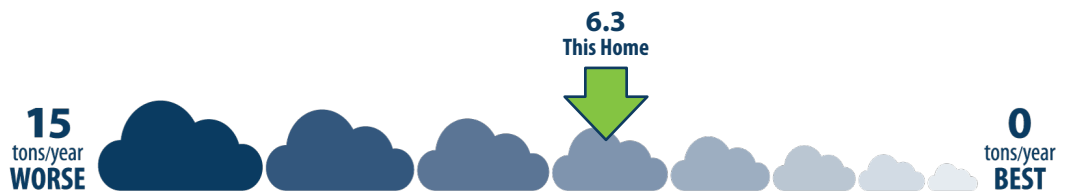
Electric: 11,132 kWh/yr. \$1,225
Natural Gas: 327 therms/yr. \$324
Other: \$0
Renewable Generation: (\$0)

TOTAL ENERGY COSTS PER YEAR \$1,549

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:

5

Score with priority improvements:

8

Estimated energy savings with priority improvements:

\$233 PER YEAR

Estimated carbon reduction with priority improvements:

14% 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

FEATURE

TODAY'S CONDITION³

RECOMMENDED IMPROVEMENTS

Air Conditioner
Water Heater

Window A/C, 11 EER
Electric

When replacing, upgrade to ENERGY STAR
When replacing, upgrade to ENERGY STAR, (EF \geq 2.67 or UEF \geq 2.67)

ADDITIONAL ENERGY RECOMMENDATIONS

FEATURE

TODAY'S CONDITION³

RECOMMENDED IMPROVEMENTS

Duct sealing
Envelope/Air sealing
Solar PV
Wall insulation
Attic insulation
Basement wall insulation
Cathedral Ceiling/Roof
Duct insulation
Floor insulation
Foundation wall insulation
Heating equipment
Skylights
Windows

Un-sealed
Not professionally air sealed
N/A
Insulated to R-0
Ceiling insulated to R-49
Insulated to R-11
Roof insulated to R-11
Un-insulated
Insulated to R-0
N/A
Natural gas furnace 92% AFUE
N/A
Double-pane, low-E glass

Reduce leakage to a maximum of 10% of total airflow
Professionally air seal
Visit www.energytrust.org/solar to learn more
Fully insulate wall cavities

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.