

HOME PROFILE

LOCATION:

6833 SW 10th Ave Portland, OR 97219

YEAR BUILT: 1961 HEATED FLOOR AREA: 1,445 sq.ft.

NUMBER OF BEDROOMS:

ASSESSMENT

ASSESSMENT DATE:

05/18/2018

SCORE EXPIRATION DATE:

05/18/2026

ASSESSOR:

Peter Kernan Community Energy Project

PHONE:

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EMAIL:

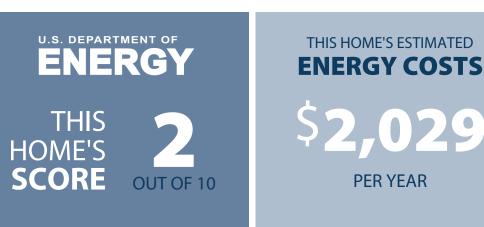
peter@ communityenergyproject.org

LICENSE #:

172414

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







Official Assessment | ID# 205525

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: 10,104 kWh/yr \$1,378
Natural Gas: 556 therms/yr\$651
Other:
Renewable Generation: (\$0)

How much renewable energy does this home generate?

TOTAL ENERGY COSTS PER YEAR \$2,029

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 (\$0.14/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.







TACKLE ENERGY WASTE TODAY!

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

- det 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 IMPROVEMENTS¹

FEATURE

Envelope/Air sealing Duct sealing Heating equipment Water Heater

Score

today:

TODAY'S CONDITION⁴ Not professionally air sealed Un-sealed Natural gas furnace 81% AFUE Electric EF 0.91

RECOMMENDED IMPROVEMENTS³

Professionally air seal Reduce leakage to a maximum of 10% of total airflow When replacing, upgrade to ENERGY STAR When replacing, upgrade to ENERGY STAR, (EF>=2.67 or UEF>= 2.67)

ADDITIONAL ENERGY RECOMMENDATIONS²

FEATURE	TODAY'S CONDITION ⁴	RECOMMENDED IMPROVEMENTS
Attic insulation	Ceiling insulated to R-11	Insulate to R-38 or R-49 if code requires it
Basement wall insulation	N/A	
Air Conditioner	11 SEER	
Duct insulation	Insulated	
Wall insulation	Insulated to R-7	
Floor insulation	Insulated to R-0	Insulate to R-30 or fill floor cavity
Foundation wall insulation	N/A	
Knee Wall insulation	N/A	
Skylights	N/A	
Solar PV	N/A	
Windows	Double-pane, clear glass	When replacing, upgrade to ENERGY STAR

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.