City of Portland
HOME ENERGY SCORE

U.S. DEPARTMENT OF ENERGY

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

THIS HOME'S ESTIMATED
ENERGY COSTS
$1,542
PER YEAR

HOME PROFILE

LOCATION:
8236 SW 11th Ave
Portland, OR 97219

YEAR BUILT:
2016

HEATED FLOOR AREA:
2,832 sq.ft.

NUMBER OF BEDROOMS:
3

ASSESSMENT

ASSESSMENT DATE:
09/23/2020

SCORE EXPIRATION DATE:
09/23/2028

ASSESSOR:
Kip Aszman
GREAN LLC

PHONE:
503-780-0932

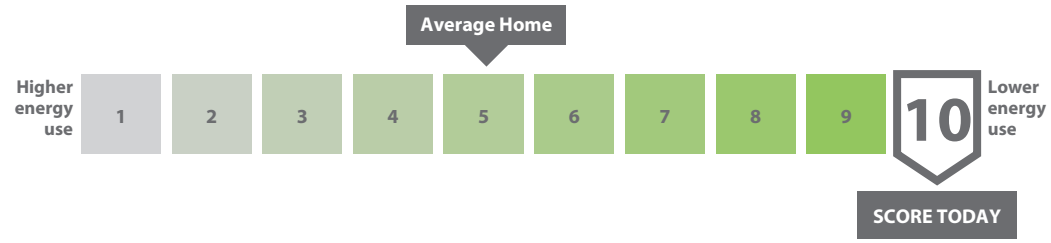
EMAIL:
kip@greanllc.com

LICENSE #:
218054

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

Better Buildings U.S. DEPARTMENT OF ENERGY

Home Energy Score



Official Assessment | ID# 321937

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: 9,121 kWh/yr	$1,244
Natural Gas: 255 therms/yr	$298
Other:	$0
Renewable Generation:	($0)
TOTAL ENERGY COSTS PER YEAR	**$1,542**

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 ($0.14/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.**

Score **today:**	Score **with priority improvements:**	Estimated **energy savings** with priority improvements:	Estimated **carbon reduction** with priority improvements:
10	**10**	**$0** PER YEAR	**0%** 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. 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 CONDITION[4]	RECOMMENDED IMPROVEMENTS[3]

ADDITIONAL ENERGY RECOMMENDATIONS [2]

FEATURE	TODAY'S CONDITION[4]	RECOMMENDED IMPROVEMENTS
Envelope/Air sealing	Professionally air sealed	
Attic insulation	Ceiling insulated to R-49	
Basement wall insulation	Insulated to R-19	
Air Conditioner	13 SEER	
Duct insulation	Insulated	
Duct sealing	Un-sealed	
Wall insulation	Insulated to R-21	
Floor insulation	Insulated to R-38	
Foundation wall insulation	N/A	
Heating equipment	Natural gas furnace 95% AFUE	
Knee Wall insulation	N/A	
Skylights	N/A	
Solar PV	N/A	
Water Heater	Natural gas on demand	
Windows	U value 0.35, SHGC value 0.35	

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.