

U.S. DEPARTMENT OF ENERGY

THIS HOME'S SCORE OUT OF 10

THIS HOME'S ESTIMATED

ENERGY COSTS

\$1,098

PER YEAR

HOME PROFILE

LOCATION:

19825 Galileo Ave Bend, OR 97702

YEAR BUILT:

2004

HEATED FLOOR AREA:

1,393 sq.ft.

NUMBER OF BEDROOMS:

3

ASSESSMENT

ASSESSMENT DATE:

07/22/2023

SCORE EXPIRATION DATE:

07/22/2031

ASSESSOR:

James Robertson
James Robertson Construction
LLC

PHONE:

541-390-5346

EMAIL:

jrhomeinspections@hotmail.com

CCB LICENSE #:

194669

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





Official Assessment | ID# 435335

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: 6,500 kWh/yr (\$0.09/kWh)	\$593
Natural Gas: 486 therms/yr (\$1.04/therm)	\$505
Other:	\$0
Solar Generation:	. (\$0)

TOTAL ENERGY COSTS PER YEAR \$1,098

How much solar energy does this home generate?

___ kWh/yr

THIS HOME'S CARBON FOOTPRINT:



Carbon footprint by fuel type: Electric: 0.3 Natural Gas: 2.6

- Actual energy use and costs may vary based on occupant behavior and other factors.
- Estimated energy costs were calculated based on current utility prices in your area.
- 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.
- This report is valid for eight years from the assessment date. A free reprint of the report is available from **us.greenbuildingregistry.com** with updated utility and carbon information annually.
- This report meets Oregon's Home Energy Performance Score Standard.

Score today:

Score with priority improvements:

8

Estimated **energy savings** with priority improvements:

\$39 PER YEAR

Estimated **carbon reduction** with priority improvements:

PER YEAR

TACKLE ENERGY WASTE TODAY!

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- ☑ 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. Check with your local utility for a list. of contractors in your area
- ☐ Learn more about Bend's Home Energy Score Program at: www.bendoregon.gov/city-projects/community-priorities/sustainability/energy/home-energy-score
- Check out available incentives through your utility provider at the City's website provided above.

PRIORITY ENERGY IMPROVEMENTS 1

FEATURE	TODAY'S CONDITION ³	RECOMMENDED IMPROVEMENTS
Duct sealing	Un-sealed	Reduce leakage to a maximum of 10% of total airflow
Water Heater	Natural gas	When replacing, upgrade to ENERGY STAR, (EF $>=0.67$ or UEF $>=0.64$)

ADDITIONAL ENERGY RECOMMENDATIONS 2

FEATURE	TODAY'S CONDITION ³	RECOMMENDED IMPROVEMENTS		
Envelope/Air sealing	Not professionally air sealed			
Attic insulation	Ceiling insulated to R-49			
Basement wall insulation	N/A			
Air Conditioner	13 SEER			
Duct insulation	Insulated			
Wall insulation	Insulated to R-15			
Floor insulation	Insulated to R-25			
Foundation wall insulation	N/A			
Heating equipment	Natural gas furnace 82% AFUE			
Knee Wall insulation	N/A			
Skylights	N/A			
Solar PV	N/A			
Windows	Double-pane, low-E glass			

^{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.} Today's Condition represents the majority condition for that feature in the home. Additional energy efficient features may be present in the home and not accounted for in this report. Trees and other features may provide additional energy efficiency benefits to the building.