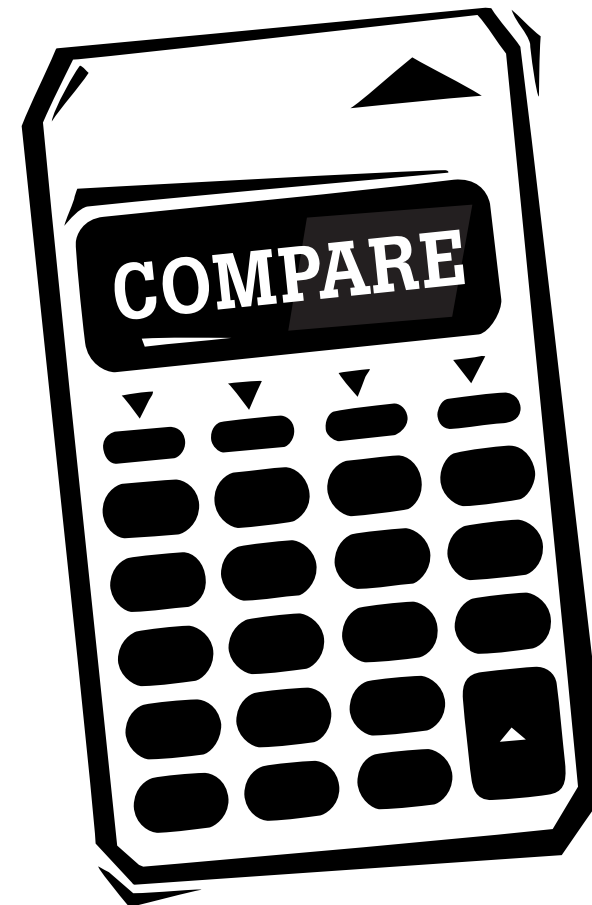


# Energy CO\$T Comparison

Ever wonder what your heating costs would be if you had a different fuel type? Here are cost examples by fuel type for the same amount of heat (1,000,000 BTUs; electric costs based on a residential billing rate of 10.2¢ per kilowatt-hour):

<i>If your heat source is</i>	<i>Your heating cost would be</i>
• Propane* (80% efficient, \$2.25/gallon)	\$40.76
• Oil* (#2 fuel, 80% efficient, \$3.01/gallon)	\$36.35
• Electric Furnace* (100% efficient)	\$39.85
• Electric Baseboard (100% efficient)	\$29.89
• Natural Gas* (80% efficient, \$1.52/therm)	\$25.33
• Electric Heat Pump* (226% efficient)	\$17.63
• Electric Heat Pump* (264% efficient)	\$15.09
• Ductless Heat Pump (300% efficient)	\$9.96
• Geothermal Heat Pump* (400% efficient)	\$9.96
• Geothermal Heat Pump* (500% efficient)	\$7.97
• Wood Stove (60% efficient, \$266/cord)	\$36.94
• Wood Pellet Stove (70% efficient, \$254/ton)	\$22.68

\*assumes 25% duct loss



1,000,000 BTUs is produced by:

- 10.9 gallons of propane
- 7.2 gallons of fuel oil
- 293 kilowatt-hours of electricity
- 10 therms of natural gas
- 1/12 cord of wood
- 1/16 ton of wood pellets



**Energy Hotline: 425-783-1700**

Monday through Friday, 8:00 AM to 5:00 PM

Toll-free in Western Washington and outside the Everett local calling area at 1-877-783-1000