



## GOVERNOR'S Energy Office

### 2021-2022 Heating Season - Weekly Fuel Prices August 8, 2022

The Governor's Energy Office (GEO) conducts a weekly survey of heating fuel prices, obtained from fuel retailers statewide. This survey provides the current Maine cash prices, in dollars, rounded to the nearest penny.

#### Maine Retail Heating Fuel Prices, as of August 8, 2022\*

| Heating Oil | Statewide | Southwest/<br>West-<br>Central | Southeast/<br>Greater<br>Portland | Central | East/<br>Downeast | Northern |
|-------------|-----------|--------------------------------|-----------------------------------|---------|-------------------|----------|
| Average     | \$4.70    | \$4.62                         | \$4.64                            | \$4.84  | \$4.64            | \$4.79   |
| High        | \$6.38    | \$5.05                         | \$6.00                            | \$6.38  | \$5.00            | \$5.00   |
| Low         | \$4.02    | \$4.10                         | \$4.10                            | \$4.37  | \$4.02            | \$4.60   |
| Kerosene    | \$5.42    | \$5.41                         | \$5.44                            | \$5.57  | \$5.33            | \$5.33   |
| Propane     | \$3.34    | \$3.50                         | \$3.02                            | \$3.24  | \$3.14            | \$3.13   |

**\*Please Note:** The price for the various heating fuels are statewide averages, and prices in a specific geographic region of the state may be considerably higher or lower than this average. These statewide averages are spot cash prices, and not 'pre-buy', introductory, or otherwise discounted prices. Average propane prices are 30-day cash/credit prices, based on consumption of at least 900 gallons a year. Households using propane just for cooking or hot water generally pay a higher per gallon price.<sup>1</sup>

<sup>1</sup> The Governor's Energy Office has developed a guide to assist consumers in obtaining the best propane price for their household and location. The guide can be accessed using this link: [https://www.maine.gov/energy/publications\\_information/Propane-101-Consumers-Guide.pdf](https://www.maine.gov/energy/publications_information/Propane-101-Consumers-Guide.pdf)

The Energy Office has a calculator on its web site that allows consumers to obtain more detailed estimates of home heating costs, and the price impacts of various types of fuel, heating systems and heating appliances. Heating costs vary considerably from home to home. The home heating calculator can assist homeowners in finding the best heating option for their home, location, lifestyle, and budget.

Below is a table that compares various heating fuels, on a dollar per million Btu (heating unit). Consumers will then need to consider the efficiency of their heating system(s) to estimate their overall heating costs.

**Comparison of Heating Fuel Prices per Million Btu  
(August 8, 2022)**

| Fuel Price (in dollars)  | Fuel Price (dollars per million Btu) |
|--|--------------------------------------|
| <b>Cord Wood (\$300/cord)<sup>1</sup></b>  | <b>\$13.64</b>                       |
| <b>Wood Pellets (\$312/ton)<sup>2</sup></b>  | <b>\$18.91</b>                       |
| <b>Natural Gas (\$1.383-\$2.397/therm)<sup>3</sup></b>   | <b>\$13.83-\$23.97</b>               |
| <b>Electricity – heat pump water heaters (7.01-7.69 cents/kwh)<sup>4</sup></b>   | <b>\$20.55-\$22.54</b>               |
| <b>Electricity – heat pumps (effective price 7.13-7.82 cents/kwh)<sup>4</sup></b>  | <b>\$20.90-\$22.92</b>               |
| <b>Heating Oil (\$4.70/gallon)</b>   | <b>\$33.89</b>                       |
| <b>Propane (\$3.34/gallon)</b>   | <b>\$36.57</b>                       |
| <b>Kerosene (\$5.42gallon)</b>   | <b>\$40.15</b>                       |
| <b>Electricity – baseboard (20.99-22.9 cents/kwh)</b>  | <b>\$61.25-\$67.12</b>               |
| <i><sup>1</sup> cordwood prices are based on an informal survey of dealers across the state. Min. 2 cord purchase, partially seasoned wood; includes local delivery</i>  |                                      |
| <i><sup>2</sup> average price per ton, delivered, is based on informal survey of Maine produced pellets in 40lb bags; bulk pellet price is slightly higher</i>   |                                      |
| <i><sup>3</sup> price dependent on location; natural gas and electricity delivery companies operate only in selected areas of the state. Includes minimum monthly fees.</i>  |                                      |
| <i><sup>4</sup> price stated reflects the fact that heat pumps and heat pump water heaters use electricity much more efficiently. In Maine, cold climate heat pumps are on average 2.93 times more efficient than electric resistance heating; heat pump water heaters are 2.98 times more efficient. These calculations are provided by Efficiency Maine.</i> |                                      |
| <i><sup>5</sup>All electricity prices include minimum monthly fees.</i>  |                                      |