

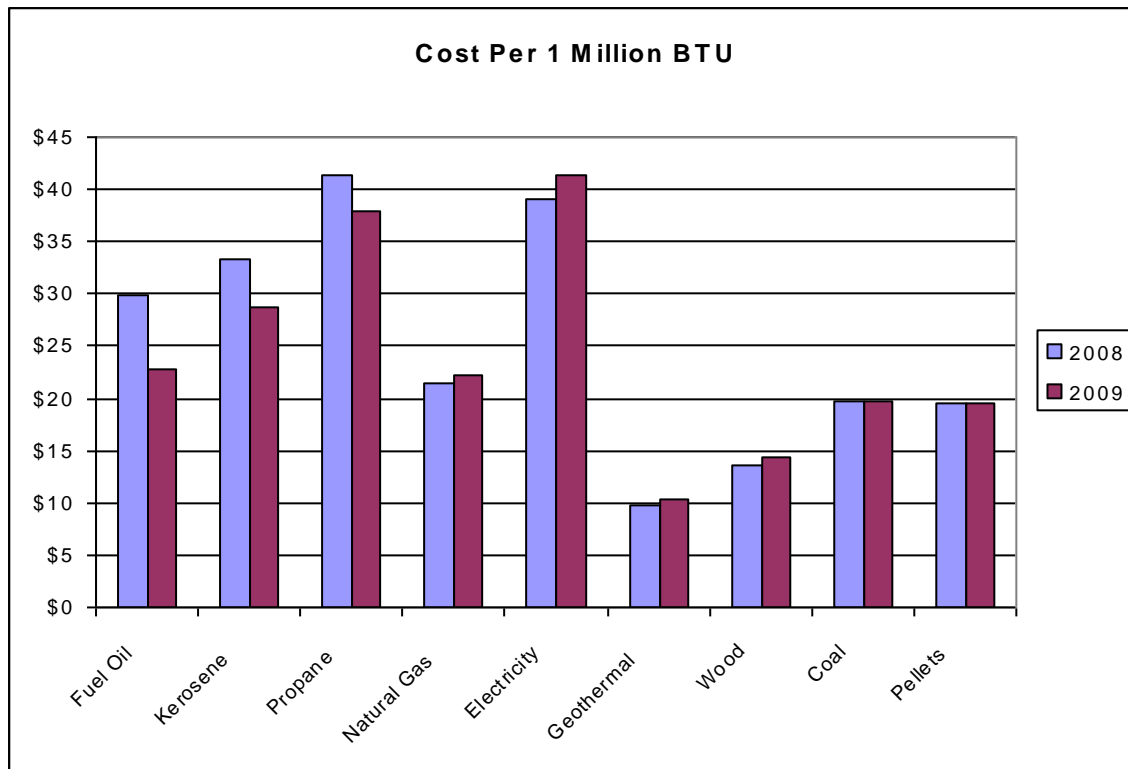
Green Mountain Geothermal

Phone (802) 684-3491 • PO Box 222 • West Danville, Vermont 05873

Comparing the Cost of Heating Fuels February 2009

| Type of Energy | BTU/unit | Adj Effic | \$/unit | \$/MMBtu |
|------------------------|--------------|-------------|---------------|----------------|
| Fuel Oil, gallon | 138,200 | 80% | \$2.53 | \$22.87 |
| Kerosene, gallon | 136,600 | 80% | \$3.13 | \$28.64 |
| Propane, gallon | 91,600 | 80% | \$2.78 | \$37.95 |
| Natural Gas, therm | 100,000 | 80% | \$1.77 | \$22.13 |
| Electricity, kwh | 3,412 | 100% | \$0.14 | \$41.35 |
| Geothermal, kwh | 3,412 | 400% | \$0.14 | \$10.34 |
| Wood, cord (green) | 22,000,000 | 60% | \$190.00 | \$14.39 |
| Coal, ton | 24,000,000 | 60% | \$285.00 | \$19.79 |
| Pellets, ton | 16,400,000 | 80% | \$257.00 | \$19.59 |

Note: MMBtu equals 1 Million Btus



Based on the Vermont Department of Public Service's Fuel Price Report, available at: <http://publicservice.vermont.gov/pub/vt-fuel-price-report.html>