

Lobster Creek Camp Potential Propane Usage Costs

It has been determined generator propane usage is 3.5 gallons per hour. Generator usage will be invoiced at an hourly current rate per gallon. Propane usage rates for the buildings are metered and calculated as follows: CFM (cubic feet per minute) x .0278 x price per gallon. Example: 220 CFM x .0278 x \$4.50/gallon = \$27.52.

Please be advised it is not necessary to operate the generator for use of the stove/oven or hot water in the A-Frame and the showers/restrooms. Its primary function is to operate park lighting and electrical outlets. This should be taken into consideration when requesting utilization of the generator.

Sample generator propane usage costs are as follows:

$$3.5 \text{ gallons/hour} \times 24 \text{ hour usage} \times \$4.50/\text{gallon} = \$378.00$$

$$3.5 \text{ gallons/hour} \times 12 \text{ hour usage} \times \$4.50/\text{gallon} = \$189.00$$

$$3.5 \text{ gallons/hour} \times 6 \text{ hour usage} \times \$4.50/\text{gallon} = \$ 94.50$$

This information is being provided as an effort to assist in your budgetary planning.