## DO YOU KNOW WHAT YOU'RE PAYING FOR VARIOUS FORMS OF ENERGY?

FORM	NEEDED TO		COST PER	
OF	OBTAIN	AREA	1,000,000	COMPARABLE
<u>ENERGY</u>	<u>1,000,000 BTU</u>	COST	<u>BTU</u>	<u>COSTS</u>
				excluding tax
Natural Gas/ CEP	9.76 Ccf*	\$0.698/Ccf	\$6.81	<u>CEP</u>
No.2 Fuel Oil	7.22 gal.	\$2.46/gal.**	\$17.76	OIL \$.88/gal.
LP Gas (propane)	10.9 gal.	\$1.60gal.**	\$17.44	LP \$0.58/gal.
Electric	293 KWH	\$0. <u><b>06</b></u> /KWH	\$17.58	ELEC \$0.022
Electric	293 KWH	\$0. <u><b>08</b></u> /KWH	\$23.44	" \$0.022
Electric	293 KWH	\$0. <u><b>10</b></u> /KWH	\$29.30	" \$0.022
Electric	293 KWH	\$0. <u><b>12</b></u> /KWH	\$35.16	"\$0.022

\* 100 cubic feet

\*\* includes tax

## **BTU CONTENT OF VARIOUS FUELS**

Natural Gas = 102,500 BTU/Ccf

No.2 Fuel Oil = 138,500 BTU/gal. LP Gas (propane) = 91,800 BTU/gal. Electricity = 3413 Btu/ KWH

EXAMPLE for Natural Gas (CEP) : 1,000,000 BTU / 102,500 BTU = 9.76 Ccf x \$.698 = \$6.81 per million BTU

## PROPANE (LP) including tax

EXAMPLE: If you currently use 1000 gallon of propane(LP) a year and pay \$1.60 per gallon inc. tax, Your savings would be \$1,020.00 per year using NATURAL GAS

(\$1.60 - .58= \$1.02 per gal. X 1000 gal. = \$ 1,020.00)

## No. 2 FUEL OIL including tax

EXAMPLE: If you currently use 700 gal of No. 2 Fuel Oil per year and pay \$2.46 per gallon inc. tax, Your savings would be \$1,106.00 per year using NATURAL GAS (\$2.46 - .88= \$1.58 per gal. X 700 gal. = \$1,106.00)

YOUR LP GAS & OIL PRICES MAY BE HIGHER THIS WINTER THAN THE PRICE USED!