Energy Cost Comparison

FUEL	PRICE	COST		FUEL	PRICE	COST
Coal	Per Ton	Per MM BTU'S		Heating Oil	Per Gal.	Per MM BTU'S
19.2 Million BTU'S per Ton Efficiency **75%**.	$55.00	$3.82		138,690 BTU'S per Gallon Efficiency **78%**.	$2.60	$24.03
	60.00	4.16			2.70	24.96
	65.00	4.51			2.80	25.88
	70.00	4.86			2.90	26.81
	75.00	5.21			3.00	27.73
	80.00	5.55			3.10	28.65
	85.00	5.90			3.20	29.58
	90.00	6.25			3.30	30.50
	95.00	6.60			3.40	31.43
	100.00	6.94			3.50	32.35
Natural Gas	Per MCF	Per MM BTU'S		Electricity	Per KWH	Per MM BTU'S
1 CF is equal to 1000 Btu Conventional furnace at **80%** Efficiency.	$4.50	$5.62		3415 BTU's per Kilowatt hour Efficiency **100%**.	$0.05	$14.65
	5.00	6.25			0.06	17.58
	5.50	6.87			0.07	20.51
	6.00	7.50			0.08	23.44
	6.50	8.12			0.09	26.37
	7.00	8.75			0.10	29.30
	7.50	9.37			0.11	32.23
	8.00	10.00			0.12	35.16
	8.50	10.62			0.13	38.09
	9.00	11.25			0.14	41.02
Propane	Per Gal.	Per MM BTU'S		Wood Pellets	Per Ton	Per MM BTU'S
91333 BTU Per Gal **80%** Efficiency.	$1.15	$15.74		17 Million BTU'S per ton Efficiency **75%**.	$85.00	$6.66
	1.20	16.42			95.00	7.45
	1.25	17.11			105.00	8.23
	1.30	17.79			115.00	9.02
	1.35	18.47			125.00	9.80
	1.40	19.16			135.00	10.58
	1.45	19.84			145.00	11.37
	1.50	20.53			150.00	11.76
	1.55	21.21			155.00	12.15
	1.60	21.90			160.00	12.54