

COMPARATIVE HEATING COSTS - SCOTLAND - MAY 2006 **SPACE HEATING FOR AN AVERAGE SIZE ROOM**

Fuel Sold in units of	Unit cost pence (Inc VAT)	Type of heating system	Average Efficiency %	Cost per useful kWh in pence	Annual standing charge (Inc VAT)	Maintenance cost	Cost of 3500 kWh for room heating (1)
S O L I D F U E L							
Housecoal-Group A 50 kg	859	Open fire	28	7.36	-	25	283
Homefire Ovals 50 kg	1260	Open fire	37	7.67	-	25	293
Anthracite Nuts 50 kg	1071	Closed roomheater	60	3.70	-	25	154
E L E C T R I C							
Scottish Hydro Standard Domestic Tariff 1 Unit	10.00	Electric fire	100	10.00	0	-	350
Off Peak - 1 Unit Night rate for 90% of use	4.42	Single storage heater	90	4.91	0.00	-	191
Day rate for 10% of use	10.23	Electric fire	100	10.23			
G A S							
Cash or Cheque Payment 1 kWh	4.633	Radiant/convactor fire	60	7.72		30	300
	4.633	Wall heater	73	6.35		30	252
	4.633	Decorative effect open fire	28	16.55		30	609
(3)	2.569	Decorative effect open fire	28	9.18		30	351
L P G							
Propane 47kg Cylinder (4)	4980	Radiant/convactor fire	60	12.71	-	30	475
	4980	Decorative effect closed front fire	60	12.71	-	30	475
	4980	Decorative effect open fire	28	27.24	-	30	983
Propane 1 Litre (5)	29.50	Decorative effect open fire	28	14.81	5.00	30	553
Butane 15kg Cylinder	1615	Butane heater	92	8.56	-	-	300

Notes

- (1) Annual heating requirement of an average room.
(2) Difference between Off Peak and Standard Domestic Tariff annual standing charge.
(3) Used in conjunction with central heating system. Not represented on Bar Chart below.
(4) 47kg Cylinder at heating pack price from May 1995.
(5) Illustrated as 1200 Litre tank supply. Used in conjunction with central heating system. 10% of tank rental included.
(Not represented in Bar Chart below.)