

COMPARATIVE HEATING COSTS - SOUTH WEST ENGLAND & WALES - 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)	Cost of maintenance	Cost of 800 kWh for room heating (1)
S O L I D F U E L							
Housecoal-Grade A 50 kg	854	Open fire	28	7.32	-	25	230
Homefire Ovals 50 kg	1318	Open fire	37	8.02	-	25	249
Anthracite Nuts 50 kg	1008	Closed roomheater	60	3.48	-	25	122
E L E C T R I C							
Standard Domestic Tariff 1 Unit	9.88	Electric fire	100	9.88	0	-	277
Economy 7 - 1 Unit Night rate for 90% of use	4.18	Single storage heater	90	4.64	0.00	-	148
Day rate for 10% of use	11.11	Electric fire	100	11.11	(2)	-	
N A T G A S							
Cash or Cheque Payment 1 kWh	4.633	Radiant/convactor fire	60	7.72		30	246
	4.633	Wall heater	73	6.35		30	208
	4.633	Decorative effect open fire	28	16.55		30	493
	(3) 2.569	Decorative effect open fire	28	9.18		30	287
L P G							
Propane 47kg Cylinder (4)	3188	Radiant/convactor fire	60	8.14	-	30	258
	3188	Decorative effect closed front fire	60	8.14	-	30	258
	3188	Decorative effect open fire	28	17.44	-	30	518
Propane 1 Litre (5)	32.80	Decorative effect open fire	28	16.47	5.00	30	491
Butane 15 kg Cylinder	1617	Butane heater	92	8.57	-	-	240

Notes

- (1) Annual heating requirement of an average room.
 (2) Difference between Economy 7 and Standard Domestic Tariff annual standing charge.
 (3) Used in conjunction with central heating system. Not represented in 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.)