

| COMPARATIVE HEATING COSTS - SOUTH EAST ENGLAND - MAY 2006<br>SPACE HEATING FOR AN AVERAGE SIZE ROOM  |  |                             |                                     |                               |  |                              |                                    | May06SE(b)  |
|--|--|-----------------------------|-------------------------------------|-------------------------------|--|------------------------------|------------------------------------|---|
| F<br>U<br>E<br>L   |  | Unit<br>cost<br>in<br>pence | Type of heating system              | Average<br>efficiency<br>%    | Cost<br>per<br>useful<br>kWh in<br>pence | Annual<br>standing<br>charge | Cost of<br>maintenance             | Cost of<br>3000 kWh<br>for room<br>heating<br>(1) |
| S<br>O<br>L<br>I<br>D<br>F<br>U<br>E<br>L  | Housecoal-Grade A<br>50 kg                         | 1011                        | Open fire                           | 28                            | 8.67                                     | -                            | 25                                 | 285   |
|  | Homefire Ovals<br>50 kg                            | 1402                        | Open fire                           | 37                            | 8.53                                     | -                            | 25                                 | 281   |
|  | Anthracite Nuts<br>50 kg                           | 1257                        | Closed roomheater                   | 60                            | 4.34                                     | -                            | 25                                 | 155   |
| E<br>L<br>E<br>C<br>T<br>R<br>I<br>C   | Standard Domestic<br>Tariff<br>1 Unit              | 9.05                        | Electric fire                       | 100                           | 9.05                                     | 0                            | -                                  | 272   |
|  | Economy 7 - 1 Unit<br>Night rate for<br>90% of use | 3.76                        | Single storage heater               | 90                            | 4.18                                     | 0.00                         | -                                  | 142   |
|  | Day rate for<br>10% of use                         | 9.58                        | Electric fire                       | 100                           | 9.58                                     | (2)                          | -                                  |   |
| N<br>A<br>T<br>G<br>A<br>S   |  | 4.633                       | Radiant/convector fire              | 60                            | 7.72                                     |                              | 30                                 | 262   |
|  | British Gas<br>Cash or Cheque Payment<br>1 kWh     | 4.633                       | Wall heater                         | 73                            | 6.35                                     |                              | 30                                 | 220   |
|  |  | 4.633                       | Decorative effect open fire         | 28                            | 16.55                                    |                              | 30                                 | 526   |
|  | (3)  | 2.57                        | Decorative effect open fire         | 28                            | 9.18                                     |                              | 30                                 | 305   |
| L<br>P<br>G  |  | 4250                        | Radiant/convector fire              | 60                            | 10.85                                    | -                            | 30                                 | 355   |
|  | Propane<br>47kg Cylinder (4)                       | 4250                        | Decorative effect closed front fire | 60                            | 10.85                                    | -                            | 30                                 | 355   |
|  |  | 4250                        | Decorative effect open fire         | 28                            | 23.24                                    | -                            | 30                                 | 727   |
|  | Propane<br>1 Litre (5)                             | 33.50                       | Decorative effect open fire         | 28                            | 16.82                                    | 5.00                         | 30                                 | 540   |
|  | Butane<br>13 kg Cylinder                           | 1800                        | Butane heater                       | 92                            | 10.99                                    | -                            | -                                  | 330   |
| <b>Notes</b><br>(1) Annual heating requirement of an average room.<br>(2) Difference between Economy 7 and Standard Domestic Tariff annual standing charge.<br>(3) Used in conjunction with central heating system. Not represented in Bar Chart below<br>(4) 47kg Cylinder at heating pack price from May 1995<br>(5) Illustrated as 1200 tank supply. Used in conjunction with central heating system. 10% of tank rental included.<br>(Not represented in Bar Chart below.) |  |                             |                                     |                               |  |                              |                                    |   |
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