



Department  
of Energy &  
Climate Change



# Quarterly Energy Prices Tables September 2015

24 September 2015

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## Update Timetable

All tables will be updated in the December 2015 edition with the following exceptions:

| <i>Table</i> | <i>Next update</i>   |
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| 2.1.1        | October 2015         |
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| 5.10.1       | November 2015        |
| Annex C      | As duty rates change |

**Table 2.1.1 Consumer prices index: fuel components<sup>(1)(2)</sup>****United Kingdom**

|   | Solid<br>fuels | Gas   | Electricity | Liquid<br>fuels | Domestic<br>fuels <sup>(3)</sup> | Motor<br>fuel &<br>oil <sup>(4)</sup> | CPI<br>all<br>Items |
|---|----------------|-------|-------------|-----------------|----------------------------------|---------------------------------------|---------------------|
| Current fuel price index numbers 2010=100 |                |       |             |                 |                                  |                                       |                     |
| 1996                                      | 45.0           | 43.2  | 62.3        | 34.9            | 51.5                             | 48.2                                  | 76.9                |
| 1997                                      | 45.4           | 42.8  | 59.3        | 32.0            | 50.1                             | 52.9                                  | 78.3                |
| 1998                                      | 45.8           | 41.4  | 56.6        | 24.7            | 48.0                             | 55.6                                  | 79.6                |
| 1999                                      | 46.7           | 41.4  | 55.9        | 28.1            | 47.9                             | 60.3                                  | 80.6                |
| 2000                                      | 47.5           | 40.5  | 54.7        | 42.9            | 48.0                             | 68.2                                  | 81.3                |
| 2001                                      | 49.8           | 41.7  | 54.2        | 40.3            | 48.2                             | 64.7                                  | 82.3                |
| 2002                                      | 52.3           | 44.3  | 54.5        | 36.4            | 49.3                             | 62.7                                  | 83.3                |
| 2003                                      | 53.4           | 45.2  | 55.1        | 40.4            | 50.2                             | 65.0                                  | 84.5                |
| 2004                                      | 56.2           | 48.4  | 58.4        | 47.6            | 53.6                             | 68.6                                  | 85.6                |
| 2005                                      | 61.9           | 55.3  | 64.6        | 64.7            | 60.6                             | 74.6                                  | 87.3                |
| 2006                                      | 66.6           | 72.6  | 78.6        | 73.5            | 75.7                             | 78.7                                  | 89.3                |
| 2007                                      | 71.4           | 78.2  | 84.8        | 73.2            | 81.1                             | 81.0                                  | 91.4                |
| 2008                                      | 85.0           | 93.3  | 98.1        | 109.3           | 96.1                             | 93.0                                  | 94.8                |
| 2009                                      | 100.0          | 105.9 | 102.6       | 77.0            | 102.9                            | 85.7                                  | 96.8                |
| 2010                                      | 100.0          | 100.0 | 100.0       | 100.0           | 100.0                            | 100.0                                 | 100.0               |
| 2011                                      | 104.9          | 110.8 | 107.2       | 126.6           | 109.9                            | 114.7                                 | 104.5               |
| 2012                                      | 108.6          | 122.5 | 113.4       | 130.5           | 118.7                            | 116.9                                 | 107.4               |
| 2013                                      | 110.2          | 131.9 | 121.7       | 130.9           | 127.2                            | 115.7                                 | 110.1               |
| 2014                                      | 113.3          | 138.1 | 128.5       | 116.0           | 132.7                            | 109.9                                 | 111.8               |
| <b>% Change</b>                           |                |       |             |                 |                                  |                                       |                     |
| 2013-2014                                 | +2.8           | +4.7  | +5.6        | -11.3           | +4.3                             | -5.0                                  | +1.5                |
| 2013 Q2                                   | 109.3          | 131.3 | 120.9       | 127.9           | 126.4                            | 115.7                                 | 110.0               |
| 2013 Q3                                   | 109.8          | 131.3 | 121.4       | 129.0           | 126.6                            | 116.9                                 | 110.4               |
| 2013 Q4                                   | 112.1          | 134.2 | 124.0       | 126.7           | 129.2                            | 112.9                                 | 111.0               |
| 2014 Q1                                   | 113.3          | 138.7 | 129.1       | 124.0           | 133.7                            | 111.8                                 | 111.1               |
| 2014 Q2                                   | 112.8          | 137.9 | 128.2       | 118.5           | 132.6                            | 111.6                                 | 111.9               |
| 2014 Q3                                   | 112.3          | 137.9 | 128.2       | 116.0           | 132.5                            | 111.3                                 | 112.0               |
| 2014 Q4                                   | 114.8          | 137.9 | 128.2       | 105.6           | 132.1                            | 104.9                                 | 112.1               |
| 2015 Q1                                   | 114.7          | 135.5 | 128.2       | 88.7            | 130.3                            | 94.4                                  | 111.3               |
| 2015 Q2                                   | 113.2          | 132.1 | 128.0       | 88.6            | 128.6                            | 99.1                                  | 111.9               |
| <b>% Change</b>                           |                |       |             |                 |                                  |                                       |                     |
| Q2 2014-Q2 2015                           | +0.4           | -4.2  | -0.2        | -25.3           | -3.0                             | -11.2                                 | 0.0                 |

Source : Office for National Statistics (ONS)

(1) Series are annually weighted. Figures include VAT where applicable. The VAT rate for coal and coke, gas, electricity and heating oils was 8% from the 2nd quarter of 1994 and 5% from the 4th quarter of 1997 (the rate changed on 1st September.)

(2) Monthly figures are available in Table 2.1.3 on the DECC website.

(3) Aggregate of individual solid fuels, gas, electricity and liquid fuels indices.

(4) ULSP, ULSD & motor oil.

Other fuels are as defined by ONS. See Annex A for further details.

**Table 2.1.2 Consumer prices index: fuel components, relative to GDP deflator<sup>(1)(2)(3)</sup>**

**United Kingdom**

|  | Solid fuels |             |        | Liquid fuels | Domestic fuels <sup>(4)</sup> | Motor fuel & oil <sup>(5)</sup> | CPI all items | GDP deflator |
|--|-------------|-------------|--------|--------------|-------------------------------|---------------------------------|---------------|--------------|
|  | Gas         | Electricity |        |              |                               |                                 |               |              |
| Fuel price index numbers 2010=100 relative to the GDP deflator |             |             |        |              |                               |                                 |               |              |
| 1996   | 62.4        | 59.9        | 86.4   | 48.4         | 71.5                          | 66.8                            | 106.7         | 72.1         |
| 1997   | 61.2        | 57.7        | 79.9   | 43.1         | 67.5                          | 71.4                            | 105.6         | 74.2         |
| 1998   | 60.9        | 55.0        | 75.1   | 32.8         | 63.7                          | 73.8                            | 105.7         | 75.3         |
| 1999   | 61.4        | 54.4        | 73.5   | 36.9         | 63.0                          | 79.2                            | 105.9         | 76.1         |
| 2000   | 61.0        | 52.0        | 70.3   | 55.1         | 61.6                          | 87.6                            | 104.4         | 77.9         |
| 2001   | 63.1        | 52.9        | 68.7   | 51.1         | 61.1                          | 82.0                            | 104.3         | 78.9         |
| 2002   | 64.7        | 54.8        | 67.4   | 45.0         | 60.9                          | 77.5                            | 103.0         | 80.9         |
| 2003   | 64.7        | 54.7        | 66.7   | 48.9         | 60.7                          | 78.6                            | 102.2         | 82.6         |
| 2004   | 66.1        | 56.9        | 68.6   | 55.9         | 63.0                          | 80.6                            | 100.6         | 85.1         |
| 2005   | 70.8        | 63.3        | 73.9   | 74.0         | 69.4                          | 85.3                            | 99.9          | 87.4         |
| 2006   | 74.2        | 80.9        | 87.5   | 81.8         | 84.3                          | 87.6                            | 99.5          | 89.8         |
| 2007   | 77.3        | 84.7        | 91.9   | 79.3         | 87.9                          | 87.7                            | 99.1          | 92.3         |
| 2008   | 89.3        | 98.1        | 103.1  | 114.9        | 101.1                         | 97.8                            | 99.6          | 95.1         |
| 2009   | 103.2       | 109.2       | 105.9  | 79.4         | 106.1                         | 88.4                            | 99.9          | 96.9         |
| 2010   | 100.0       | 100.0       | 100.0  | 100.0        | 100.0                         | 100.0                           | 100.0         | 100.0        |
| 2011   | 102.7       | 108.6       | 105.0  | 124.0        | 107.6                         | 112.3                           | 102.3         | 102.1        |
| 2012   | 104.5       | 117.9       | 109.1  | 125.6        | 114.2                         | 112.5                           | 103.4         | 103.9        |
| 2013   | 104.3       | 124.7       | 115.1  | 123.8        | 120.3                         | 109.4                           | 104.2         | 105.7        |
| 2014   | 105.4r      | 128.6r      | 119.6r | 108.0r       | 123.5r                        | 102.3r                          | 104.1r        | 107.4r       |
| <b>% Change</b>  |             |             |        |              |                               |                                 |               |              |
| 2013-2014  | +1.1        | +3.1        | +3.9   | -12.7        | +2.7                          | -6.5                            | -0.1          | +1.6         |
| 2013 Q2  | 103.2       | 123.9       | 114.2  | 120.8        | 119.3                         | 109.3                           | 103.9         | 105.9        |
| 2013 Q3  | 103.8       | 124.1       | 114.8  | 121.9        | 119.7                         | 110.5                           | 104.3         | 105.8        |
| 2013 Q4  | 105.3       | 126.0       | 116.4  | 119.0        | 121.3                         | 106.0                           | 104.2         | 106.5        |
| 2014 Q1  | 106.3       | 130.1       | 121.1  | 116.3        | 125.4                         | 104.9                           | 104.2         | 106.6        |
| 2014 Q2  | 105.1r      | 128.6r      | 119.5r | 110.4r       | 123.6r                        | 104.0r                          | 104.3r        | 107.3r       |
| 2014 Q3  | 104.3r      | 128.2r      | 119.2r | 107.8r       | 123.1r                        | 103.4r                          | 104.1r        | 107.6r       |
| 2014 Q4  | 106.6r      | 128.0r      | 119.0r | 98.1r        | 122.6r                        | 97.4r                           | 104.0r        | 107.7r       |
| 2015 Q1  | 106.1r      | 125.3r      | 118.6r | 82.0r        | 120.6r                        | 87.3r                           | 102.9r        | 108.1r       |
| 2015 Q2  | 104.7       | 122.2       | 118.4  | 81.9         | 119.0                         | 91.7                            | 103.5         | 108.1        |
| <b>% Change</b>  |             |             |        |              |                               |                                 |               |              |
| Q2 2014-Q2 2015  | -0.4        | -4.9        | -0.9   | -25.8        | -3.7                          | -11.9                           | -0.7          | +0.7         |

Source : Office for National Statistics (ONS)

(1) Series are annually weighted. Figures include VAT where applicable. The VAT rate for coal and coke, gas, electricity and heating oils was 8% from the 2nd quarter of 1994 and 5% from the 4th quarter of 1997 (the rate changed on 1st September.)

(2) Deflated using GDP (market prices) deflator

(3) Monthly figures are available in Table 2.1.3 on the DECC website.

(4) Aggregate of individual solid fuels, gas, electricity and liquid fuels indices.

(5) ULSP, ULSD & motor oil.

Other fuels are as defined by ONS. See Annex A for further details.

## 2.1.3 Consumer prices index: fuel components, monthly figures<sup>(1)</sup>

### United Kingdom

|                                      |           | Solid<br>fuels | Gas   | Electricity | Liquid<br>fuels | Domestic<br>fuels <sup>(2)</sup> | Motor<br>fuel &<br>oil <sup>(3)</sup> | CPI<br>all<br>Items |
|--------------------------------------|-----------|----------------|-------|-------------|-----------------|----------------------------------|---------------------------------------|---------------------|
| Current fuel price index numbers     |           |                |       |             |                 |                                  |                                       |                     |
| 2012                                 | January   | 110.3          | 123.6 | 115.0       | 131.6           | 120.0                            | 115.1                                 | 105.8               |
| 2012                                 | February  | 109.6          | 122.5 | 113.6       | 134.2           | 119.0                            | 116.7                                 | 106.4               |
| 2012                                 | March     | 110.0          | 121.9 | 112.3       | 136.4           | 118.3                            | 119.3                                 | 106.7               |
| 2012                                 | April     | 110.0          | 121.1 | 112.3       | 134.8           | 117.8                            | 121.8                                 | 107.3               |
| 2012                                 | May       | 107.7          | 121.1 | 112.3       | 127.3           | 117.4                            | 118.0                                 | 107.2               |
| 2012                                 | June      | 106.9          | 121.1 | 112.3       | 117.5           | 116.9                            | 114.3                                 | 106.8               |
| 2012                                 | July      | 107.1          | 121.1 | 112.3       | 120.4           | 117.0                            | 113.2                                 | 107.0               |
| 2012                                 | August    | 107.1          | 121.1 | 112.3       | 128.8           | 117.5                            | 116.1                                 | 107.5               |
| 2012                                 | September | 107.5          | 121.1 | 112.3       | 132.4           | 117.6                            | 119.2                                 | 107.9               |
| 2012                                 | October   | 108.4          | 121.1 | 111.8       | 133.8           | 117.5                            | 118.6                                 | 108.5               |
| 2012                                 | November  | 108.9          | 123.4 | 113.8       | 130.8           | 119.4                            | 116.4                                 | 108.6               |
| 2012                                 | December  | 109.5          | 130.0 | 119.6       | 137.5           | 125.5                            | 114.4                                 | 109.2               |
| 2013                                 | January   | 109.5          | 130.0 | 119.6       | 134.7           | 125.4                            | 114.3                                 | 108.6               |
| 2013                                 | February  | 109.8          | 131.3 | 120.9       | 143.2           | 127.0                            | 117.6                                 | 109.3               |
| 2013                                 | March     | 109.2          | 131.3 | 120.9       | 141.5           | 126.9                            | 119.4                                 | 109.7               |
| 2013                                 | April     | 109.2          | 131.3 | 120.9       | 133.8           | 126.6                            | 117.2                                 | 110.0               |
| 2013                                 | May       | 109.4          | 131.3 | 120.9       | 125.0           | 126.3                            | 114.6                                 | 110.1               |
| 2013                                 | June      | 109.3          | 131.3 | 120.9       | 124.7           | 126.3                            | 115.4                                 | 110.0               |
| 2013                                 | July      | 109.7          | 131.3 | 121.4       | 127.9           | 126.6                            | 116.0                                 | 109.9               |
| 2013                                 | August    | 109.6          | 131.3 | 121.4       | 128.0           | 126.6                            | 117.6                                 | 110.4               |
| 2013                                 | September | 110.1          | 131.3 | 121.4       | 131.0           | 126.7                            | 117.3                                 | 110.7               |
| 2013                                 | October   | 111.3          | 131.3 | 121.4       | 127.1           | 126.6                            | 113.6                                 | 110.8               |
| 2013                                 | November  | 112.4          | 131.3 | 121.4       | 124.7           | 126.5                            | 112.2                                 | 110.9               |
| 2013                                 | December  | 112.6          | 140.1 | 129.2       | 128.3           | 134.6                            | 112.8                                 | 111.4               |
| 2014                                 | January   | 113.3          | 138.7 | 129.1       | 125.2           | 133.7                            | 112.2                                 | 110.7               |
| 2014                                 | February  | 113.3          | 139.0 | 129.4       | 125.2           | 134.0                            | 111.6                                 | 111.3               |
| 2014                                 | March     | 113.3          | 138.6 | 129.0       | 121.7           | 133.5                            | 111.5                                 | 111.5               |
| 2014                                 | April     | 113.4          | 137.9 | 128.2       | 119.7           | 132.7                            | 111.3                                 | 111.9               |
| 2014                                 | May       | 112.5          | 137.9 | 128.2       | 118.4           | 132.6                            | 111.7                                 | 111.8               |
| 2014                                 | June      | 112.3          | 137.9 | 128.2       | 117.5           | 132.6                            | 111.9                                 | 112.1               |
| 2014                                 | July      | 112.2          | 137.9 | 128.2       | 116.5           | 132.5                            | 112.5                                 | 111.6               |
| 2014                                 | August    | 112.0          | 137.9 | 128.2       | 116.7           | 132.5                            | 110.9                                 | 112.1               |
| 2014                                 | September | 112.6          | 137.9 | 128.2       | 115.0           | 132.4                            | 110.3                                 | 112.1               |
| 2014                                 | October   | 114.7          | 137.9 | 128.2       | 109.4           | 132.2                            | 108.2                                 | 112.2               |
| 2014                                 | November  | 114.8          | 137.9 | 128.2       | 108.1           | 132.1                            | 105.7                                 | 112.0               |
| 2014                                 | December  | 114.8          | 137.9 | 128.2       | 99.4            | 131.8                            | 100.9                                 | 112.0               |
| 2015                                 | January   | 114.6          | 137.2 | 128.2       | 86.7            | 131.0                            | 94.0                                  | 111.0               |
| 2015                                 | February  | 114.7          | 136.3 | 128.2       | 91.0            | 130.8                            | 93.0                                  | 111.3               |
| 2015                                 | March     | 114.8          | 132.7 | 128.2       | 88.3            | 129.0                            | 96.1                                  | 111.4               |
| 2015                                 | April     | 115.0          | 132.7 | 128.0       | 88.5            | 128.9                            | 97.6                                  | 111.8               |
| 2015                                 | May       | 112.5          | 131.8 | 128.0       | 89.8            | 128.5                            | 99.5                                  | 112.0               |
| 2015                                 | June      | 112.1          | 131.8 | 128.0       | 87.4            | 128.4                            | 100.2                                 | 112.0               |
| 2015                                 | July      | 112.1          | 131.8 | 128.0       | 83.7            | 128.3                            | 99.6                                  | 111.8               |
| 2015                                 | August    | 112.1          | 131.8 | 128.0       | 74.4            | 128.0                            | 96.6                                  | 112.1               |
| <i>Per cent change<sup>(4)</sup></i> |           | +0.1           | -4.5  | -0.2        | -36.3           | -3.4                             | -12.8                                 | +0.1                |

Source : Office for National Statistics

(1) Figures include VAT where applicable. The VAT rate for coal and solid fuels, gas, electricity and heating oils was 8 per cent from the second quarter of 1994 and 5 per cent from 01/09/97.

(2) Aggregate of individual solid fuels, gas, electricity and liquid fuels indices.

(3) ULSP, ULSD & motor oil.

(4) Per cent change is on a year ago

Other fuels are as defined by ONS

**Table 2.2.1 Average annual domestic standard electricity bills by home and non-home supplier based on consumption of 3,800kWh/year<sup>(1)</sup>**

United Kingdom

|                                 | Pounds          |                    |               |                |                    |               |                |                    |               |                |                    |      |
|---------------------------------|-----------------|--------------------|---------------|----------------|--------------------|---------------|----------------|--------------------|---------------|----------------|--------------------|------|
|                                 | Standard credit |                    |               | Direct debit   |                    |               | Prepayment     |                    |               | Overall        |                    |      |
|                                 | Home suppliers  | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers | UK   |
| <b>Cash terms</b>               |                 |                    |               |                |                    |               |                |                    |               |                |                    |      |
| 1996                            | ..              | ..                 | 336           | ..             | ..                 | 330           | ..             | ..                 | 359           |                |                    | 338  |
| 1997                            | ..              | ..                 | 322           | ..             | ..                 | 315           | ..             | ..                 | 342           |                |                    | 323  |
| 1998                            | ..              | ..                 | 303           | ..             | ..                 | 293           | ..             | ..                 | 323           |                |                    | 303  |
| 1999                            | 301             | 277                | 299           | 290            | 265                | 287           | 318            | 306                | 318           |                |                    | 298  |
| 2000                            | 294             | 273                | 291           | 283            | 262                | 278           | 312            | 309                | 311           |                |                    | 289  |
| 2001                            | 288             | 268                | 283           | 278            | 258                | 271           | 304            | 297                | 303           |                |                    | 282  |
| 2002                            | 290             | 264                | 282           | 281            | 253                | 269           | 306            | 290                | 300           |                |                    | 280  |
| 2003                            | 292             | 268                | 283           | 282            | 257                | 270           | 304            | 296                | 301           |                |                    | 281  |
| 2004                            | 300             | 275                | 291           | 292            | 262                | 277           | 318            | 299                | 311           |                |                    | 288  |
| 2005                            | 334             | 308                | 322           | 321            | 291                | 305           | 350            | 337                | 345           |                |                    | 318  |
| 2006                            | 388             | 376                | 382           | 371            | 343                | 355           | 402            | 414                | 407           |                |                    | 374  |
| 2007 <sup>(3)</sup>             | 442             | 408                | 428           | 420            | 378                | 395           | 450            | 441                | 446           |                |                    | 415  |
| 2008                            | 511             | 468                | 492           | 489            | 430                | 454           | 521            | 507                | 514           |                |                    | 477  |
| 2009                            | 532             | 481                | 507           | 501            | 446                | 466           | 535            | 501                | 519           |                |                    | 488  |
| 2010                            | 517             | 469                | 493           | 484            | 436                | 453           | 522            | 489                | 505           | 503            | 453                | 474  |
| 2011                            | 554             | 515                | 533           | 516            | 481                | 493           | 558            | 529                | 542           | 537            | 497                | 513  |
| 2012                            | 584             | 549                | 565           | 543            | 511                | 521           | 588            | 552                | 568           | 565            | 527                | 542  |
| 2013                            | 621             | 588                | 602           | 579            | 548                | 557           | 625            | 594                | 605           | 601            | 565                | 577  |
| 2014 <sup>(4)</sup>             | 641             | 602                | 619           | 590            | 560                | 570           | 646            | 608                | 623           | 617            | 578                | 592  |
| <b>% Change</b>                 |                 |                    |               |                |                    |               |                |                    |               |                |                    |      |
| 2013-2014                       | +3.2            | +2.4               | +2.8          | +1.9           | +2.2               | +2.3          | +3.4           | +2.4               | +3.0          | +2.7           | +2.3               | +2.6 |
| <b>Real terms<sup>(2)</sup></b> |                 |                    |               |                |                    |               |                |                    |               |                |                    |      |
| 1996                            | ..              | ..                 | 466           | ..             | ..                 | 458           | ..             | ..                 | 498           |                |                    | 468  |
| 1997                            | ..              | ..                 | 435           | ..             | ..                 | 424           | ..             | ..                 | 461           |                |                    | 435  |
| 1998                            | ..              | ..                 | 403           | ..             | ..                 | 389           | ..             | ..                 | 429           |                |                    | 402  |
| 1999                            | 395             | 364                | 392           | 381            | 348                | 378           | 418            | 402                | 418           |                |                    | 392  |
| 2000                            | 378             | 350                | 373           | 363            | 337                | 357           | 400            | 397                | 399           |                |                    | 371  |
| 2001                            | 366             | 340                | 358           | 353            | 327                | 344           | 385            | 376                | 383           |                |                    | 357  |
| 2002                            | 358             | 326                | 348           | 347            | 313                | 333           | 378            | 359                | 371           |                |                    | 346  |
| 2003                            | 353             | 325                | 342           | 341            | 311                | 327           | 368            | 358                | 365           |                |                    | 340  |
| 2004                            | 352             | 323                | 342           | 343            | 308                | 326           | 374            | 352                | 365           |                |                    | 338  |
| 2005                            | 382             | 352                | 369           | 368            | 333                | 350           | 401            | 385                | 394           |                |                    | 364  |
| 2006                            | 432             | 418                | 426           | 414            | 382                | 396           | 448            | 461                | 453           |                |                    | 416  |
| 2007 <sup>(3)</sup>             | 479             | 442                | 463           | 455            | 410                | 428           | 487            | 478                | 484           |                |                    | 450  |
| 2008                            | 538             | 493                | 517           | 515            | 453                | 478           | 548            | 533                | 541           |                |                    | 501  |
| 2009                            | 550             | 496                | 523           | 517            | 460                | 481           | 553            | 517                | 535           |                |                    | 504  |
| 2010                            | 517             | 469                | 493           | 484            | 436                | 453           | 522            | 489                | 505           | 503            | 453                | 474  |
| 2011                            | 543             | 505                | 522           | 505            | 471                | 483           | 547            | 518                | 531           | 526            | 487                | 502  |
| 2012                            | 562             | 529                | 544           | 522            | 492                | 502           | 566            | 532                | 546           | 544            | 508                | 521  |
| 2013                            | 587             | 556                | 569           | 547            | 518                | 527           | 591            | 562                | 573           | 569            | 535                | 546  |
| 2014 <sup>(4)</sup>             | 597             | 560                | 576           | 549            | 521                | 530           | 601            | 566                | 579           | 574            | 538                | 551  |
| <b>% Change</b>                 |                 |                    |               |                |                    |               |                |                    |               |                |                    |      |
| 2013-2014                       | +1.7            | +0.7               | +1.2          | +0.4           | +0.6               | +0.6          | +1.7           | +0.7               | +1.0          | +0.9           | +0.6               | +0.9 |

- (1) Bills up to (and including) 2006 relate to total bill received in the year, e.g. covering consumption from Q4 of the previous year to Q3 of the named year. Bills up to 1998 relate to home supplier only. All bills are calculated assuming an annual consumption of 3,800 kWh. Figures are inclusive of VAT. Home supplier denotes the former public electricity suppliers within their own distribution areas. Non-home suppliers are new entrant suppliers and the former electricity suppliers outside of their own areas.
- (2) Bills deflated to 2010 terms using the GDP (market prices) deflator.
- (3) Bills from 2007 on are subject to a change in methodology. Bills relate to the calendar year, i.e. covering consumption from Q1 to Q4 of the named year. More information can be found in the methodology note at: <https://www.gov.uk/government/publications/domestic-energy-prices-data-sources-and-methodology>
- (4) In Q4 2014 a £12 Government rebate was applied to electricity bills for all customers in Great Britain. This is included in the figures above.



**Table 2.2.2 Average annual domestic standard electricity bills for UK countries based on consumption of 3,800kWh/year<sup>(1)</sup>**

|                                 | Pounds          |          |                  |                 |          |                  |                 |          |                  |
|---------------------------------|-----------------|----------|------------------|-----------------|----------|------------------|-----------------|----------|------------------|
|                                 | Standard credit |          |                  | Direct debit    |          |                  | Prepayment      |          |                  |
|                                 | England & Wales | Scotland | Northern Ireland | England & Wales | Scotland | Northern Ireland | England & Wales | Scotland | Northern Ireland |
| <b>Cash terms</b>               |                 |          |                  |                 |          |                  |                 |          |                  |
| 1996                            | 334             | 336      | 410              | 328             | 332      | 411              | 357             | 355      | 441              |
| 1997                            | 320             | 320      | 398              | 312             | 316      | 400              | 340             | 335      | 425              |
| 1998                            | 301             | 311      | 369              | 291             | 307      | 360              | 321             | 326      | 391              |
| 1999                            | 294             | 309      | 369              | 285             | 300      | 360              | 316             | 323      | 391              |
| 2000                            | 286             | 304      | 348              | 276             | 294      | 340              | 308             | 317      | 356              |
| 2001                            | 278             | 302      | 359              | 268             | 290      | 349              | 298             | 313      | 373              |
| 2002                            | 276             | 302      | 368              | 266             | 291      | 358              | 296             | 314      | 364              |
| 2003                            | 277             | 303      | 368              | 267             | 294      | 358              | 296             | 317      | 363              |
| 2004                            | 284             | 324      | 372              | 272             | 309      | 362              | 303             | 337      | 369              |
| 2005                            | 318             | 354      | 383              | 301             | 332      | 369              | 341             | 358      | 374              |
| 2006                            | 379             | 409      | 407              | 352             | 380      | 393              | 403             | 433      | 397              |
| 2007 <sup>(3)</sup>             | 426             | 448      | 426              | 394             | 408      | 412              | 446             | 466      | 416              |
| 2008                            | 490             | 506      | 516              | 453             | 457      | 498              | 513             | 529      | 503              |
| 2009                            | 502             | 530      | 592              | 462             | 479      | 570              | 512             | 533      | 577              |
| 2010                            | 488             | 516      | 571              | 449             | 470      | 549              | 499             | 520      | 557              |
| 2011                            | 529             | 551      | 603              | 490             | 505      | 580              | 537             | 548      | 588              |
| 2012                            | 561             | 580      | 648              | 519             | 531      | 614              | 563             | 565      | 626              |
| 2013                            | 599             | 616      | 634              | 555             | 564      | 600              | 605             | 609      | 608              |
| 2014 <sup>(4)</sup>             | 616             | 623      | 685              | 568             | 571      | 645              | 621             | 617      | 662              |
| <b>% Change</b>                 |                 |          |                  |                 |          |                  |                 |          |                  |
| 2013-2014                       | +2.8            | +1.1     | +8.0             | +2.3            | +1.2     | +7.5             | +2.6            | +1.3     | +8.9             |
| <b>Real terms<sup>(2)</sup></b> |                 |          |                  |                 |          |                  |                 |          |                  |
| 1996                            | 463             | 466      | 568              | 455             | 460      | 570              | 495             | 492      | 611              |
| 1997                            | 431             | 431      | 537              | 421             | 425      | 539              | 458             | 452      | 573              |
| 1998                            | 400             | 413      | 490              | 386             | 407      | 478              | 426             | 433      | 519              |
| 1999                            | 387             | 406      | 485              | 375             | 394      | 473              | 415             | 424      | 514              |
| 2000                            | 367             | 391      | 447              | 354             | 378      | 436              | 396             | 407      | 457              |
| 2001                            | 353             | 383      | 455              | 340             | 367      | 442              | 378             | 396      | 473              |
| 2002                            | 341             | 373      | 454              | 328             | 359      | 442              | 366             | 388      | 450              |
| 2003                            | 336             | 367      | 445              | 323             | 356      | 433              | 358             | 384      | 439              |
| 2004                            | 334             | 381      | 437              | 319             | 364      | 426              | 356             | 396      | 433              |
| 2005                            | 364             | 405      | 438              | 345             | 380      | 422              | 390             | 410      | 428              |
| 2006                            | 422             | 456      | 453              | 392             | 423      | 437              | 449             | 482      | 442              |
| 2007 <sup>(3)</sup>             | 461             | 485      | 462              | 427             | 442      | 447              | 483             | 505      | 451              |
| 2008                            | 515             | 532      | 542              | 476             | 481      | 523              | 539             | 557      | 529              |
| 2009                            | 518             | 547      | 611              | 477             | 495      | 588              | 528             | 550      | 595              |
| 2010                            | 488             | 516      | 571              | 449             | 470      | 549              | 499             | 520      | 557              |
| 2011                            | 518             | 540      | 590              | 480             | 494      | 568              | 526             | 537      | 576              |
| 2012                            | 540             | 558      | 624              | 499             | 511      | 591              | 542             | 544      | 603              |
| 2013                            | 567             | 582      | 599              | 525             | 534      | 568              | 572             | 576      | 575              |
| 2014 <sup>(4)</sup>             | 573             | 579      | 638              | 528             | 531      | 600              | 577             | 574      | 616              |
| <b>% Change</b>                 |                 |          |                  |                 |          |                  |                 |          |                  |
| 2013-2014                       | +1.1            | -0.5     | +6.5             | +0.6            | -0.6     | +5.6             | +0.9            | -0.3     | +7.1             |

(1) Bills up to (and including) 2006 relate to total bill received in the year, i.e. covering consumption from Q4 of the previous year to Q3 of the named year. Bills up to 1998 relate to home supplier only.

All bills are calculated assuming an annual consumption of 3,800 kWh. Figures are inclusive of VAT.

(2) Bills deflated to 2010 terms using the GDP (market prices) deflator.

(3) Bills from 2007 on are subject to a change in methodology. Bills relate to the calendar year, i.e. covering consumption from Q1 to Q4 of the named year. More information can be found in the methodology note at:

<https://www.gov.uk/government/publications/domestic-energy-prices-data-sources-and-methodology>

(4) In Q3 2014 a £12 Government rebate was applied to electricity bills for all customers in Great Britain. This is included in the figures above.

**Table 2.2.3 Average annual domestic standard electricity bills in 2014<sup>(3)</sup>  
for UK regions with average unit costs based on consumption of  
3,800kWh/year<sup>(1)</sup>**

| Payment type             | Pence per kWh and pounds |      |              |      |            |      |           |      |
|--------------------------|--------------------------|------|--------------|------|------------|------|-----------|------|
|                          | Credit                   |      | Direct debit |      | Prepayment |      | Overall   |      |
|                          | Unit cost                | Bill | Unit cost    | Bill | Unit cost  | Bill | Unit cost | Bill |
| Region <sup>(2)</sup>    |                          |      |              |      |            |      |           |      |
| East Midlands            | 15.62                    | 594  | 14.41        | 548  | 15.73      | 598  | 14.94     | 568  |
| Eastern                  | 15.65                    | 595  | 14.41        | 548  | 15.74      | 598  | 14.93     | 567  |
| London                   | 16.00                    | 608  | 14.78        | 562  | 16.08      | 611  | 15.51     | 589  |
| Merseyside & North Wales | 17.46                    | 663  | 16.03        | 609  | 17.32      | 658  | 16.67     | 634  |
| North East               | 16.28                    | 619  | 14.94        | 568  | 16.23      | 617  | 15.50     | 589  |
| North Scotland           | 17.56                    | 667  | 16.22        | 616  | 17.60      | 669  | 16.80     | 638  |
| North West               | 16.36                    | 622  | 15.12        | 575  | 16.44      | 625  | 15.69     | 596  |
| Northern Ireland         | 18.04                    | 685  | 16.96        | 645  | 17.43      | 662  | 17.41     | 661  |
| South East               | 16.07                    | 611  | 14.83        | 563  | 16.18      | 615  | 15.30     | 581  |
| South Scotland           | 15.99                    | 607  | 14.63        | 556  | 15.84      | 602  | 15.20     | 578  |
| South Wales              | 17.05                    | 648  | 15.74        | 598  | 17.16      | 652  | 16.37     | 622  |
| South West               | 16.99                    | 646  | 15.75        | 598  | 17.10      | 650  | 16.26     | 618  |
| Southern                 | 16.16                    | 614  | 14.91        | 567  | 16.23      | 617  | 15.37     | 584  |
| West Midlands            | 16.35                    | 621  | 14.87        | 565  | 16.23      | 617  | 15.52     | 590  |
| Yorkshire                | 16.15                    | 614  | 14.69        | 558  | 15.98      | 607  | 15.32     | 582  |
| UK <sup>(4)</sup>        | 16.28                    | 619  | 14.99        | 570  | 16.39      | 623  | 15.58     | 592  |

(1) All bills are calculated assuming an annual consumption of 3,800 kWh. Bills and unit costs reflect the prices of all suppliers and include standing charges. Figures are inclusive of VAT. Bills relate to calendar year, i.e. covering consumption from Q1 to Q4 of the named year. Unit costs are calculated by dividing the bills shown by the relevant consumption levels.

(2) From 2013 onwards regional electricity bills are shown based on Public Electricity Supply (PES) region instead of selected towns and cities within that region.

(3) In Q4 2014 a £12 Government rebate was applied to electricity bills for all customers in Great Britain. This is included in the figures above.

(4) DECC have ceased publication of maximum and minimum bills. As proposed in Energy Trends article:

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/323447/Energy\\_price\\_variation\\_in\\_the\\_domestic\\_energy\\_market.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/323447/Energy_price_variation_in_the_domestic_energy_market.pdf)

**Table 2.2.4 Average variable unit costs and standing charges for standard electricity in 2014<sup>(1)(2)(3)</sup> for UK regions<sup>(4)</sup>**

| Payment type           | Pounds   |  |  |  |  |  |  |  |
|------------------------|--|--|--|--|--|--|--|--|
|                        | Credit   |  | Direct debit                                       |  | Prepayment   |  | Overall  |  |
|                        | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> |
| Town/city              |  |  |  |  |  |  |  |  |
| East Midlands          | 0.137  | 84.37                                      | 0.130  | 65.41                                      | 0.139  | 83.15                                      | 0.133  | 73.31                                      |
| Eastern                | 0.137  | 85.30                                      | 0.130  | 65.61                                      | 0.139  | 83.30                                      | 0.133  | 73.45                                      |
| London                 | 0.143  | 75.68                                      | 0.134  | 65.94                                      | 0.144  | 76.20                                      | 0.139  | 71.71                                      |
| Merseyside & North Wal | 0.155  | 86.95                                      | 0.144  | 72.75                                      | 0.154  | 86.68                                      | 0.149  | 79.40                                      |
| North East             | 0.147  | 70.72                                      | 0.137  | 60.41                                      | 0.146  | 74.73                                      | 0.141  | 65.38                                      |
| North Scotland         | 0.154  | 93.46                                      | 0.148  | 65.11                                      | 0.155  | 93.01                                      | 0.151  | 77.14                                      |
| North West             | 0.145  | 83.61                                      | 0.136  | 68.10                                      | 0.146  | 81.82                                      | 0.140  | 74.78                                      |
| Northern Ireland       | 0.180  | -  | 0.170  | -  | 0.174  | -  | 0.174  | -  |
| South East             | 0.143  | 78.56                                      | 0.134  | 68.04                                      | 0.144  | 78.50                                      | 0.137  | 71.91                                      |
| South Scotland         | 0.140  | 88.56                                      | 0.130  | 74.92                                      | 0.138  | 89.56                                      | 0.134  | 81.21                                      |
| South Wales            | 0.150  | 91.50                                      | 0.144  | 63.68                                      | 0.150  | 93.20                                      | 0.147  | 76.92                                      |
| South West             | 0.153  | 77.29                                      | 0.143  | 66.55                                      | 0.153  | 78.87                                      | 0.147  | 71.13                                      |
| Southern               | 0.141  | 89.17                                      | 0.135  | 66.17                                      | 0.142  | 87.97                                      | 0.137  | 74.29                                      |
| West Midlands          | 0.148  | 70.46                                      | 0.136  | 60.97                                      | 0.146  | 75.29                                      | 0.141  | 66.07                                      |
| Yorkshire              | 0.147  | 68.90                                      | 0.134  | 59.57                                      | 0.143  | 74.70                                      | 0.139  | 64.91                                      |
| United Kingdom         | 0.145  | 78.42                                      | 0.136  | 63.94                                      | 0.147  | 76.55                                      | 0.140  | 70.04                                      |

(1) Prices are based on data from the calendar year, e.g. covering Q1 to Q4 of the named year

(2) All prices include VAT

(3) These prices are consistent with bills published in Tables 2.2.1, 2.2.2 and 2.2.3, where an assumed consumption level of 3,800 kWh has been used, however, here the £12 rebate for GB has not been captured.

(4) From 2013 onwards regional electricity prices are shown based on Public Electricity Supply (PES) region instead of selected towns and cities within that region. Table A2 in Annex A maps these selected towns and cities to the PES region that they are within.

(5) The average variable unit price represents the energy costs directly associated with varying energy consumption

(6) The average fixed cost represents the energy costs which do not vary with consumption, such as any standing charges. When there are two unit prices, this includes the difference between the two prices, multiplied by the split

**Table 2.3.1 Average annual domestic gas bills by home and non-home supplier based on consumption of 15,000kWh/year<sup>(1)</sup>**

| Great Britain                   |                 |                    |               |                |                    |               |                |                    |               |                |                    | Pounds |
|---------------------------------|-----------------|--------------------|---------------|----------------|--------------------|---------------|----------------|--------------------|---------------|----------------|--------------------|--------|
|                                 | Standard credit |                    |               | Direct debit   |                    |               | Prepayment     |                    |               | Overall        |                    | GB     |
|                                 | Home suppliers  | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers | All consumers | Home suppliers | Non-home suppliers |        |
| <b>Cash terms</b>               |                 |                    |               |                |                    |               |                |                    |               |                |                    |        |
| 1996                            | 283             | 262                | 283           | 263            | 246                | 263           | 300            | 300                | 300           |                |                    | 277    |
| 1997                            | 282             | 238                | 281           | 262            | 227                | 262           | 299            | 288                | 299           |                |                    | 275    |
| 1998                            | 274             | 225                | 270           | 240            | 213                | 237           | 284            | 279                | 284           |                |                    | 259    |
| 1999                            | 271             | 225                | 261           | 234            | 214                | 229           | 272            | 280                | 272           |                |                    | 250    |
| 2000                            | 265             | 223                | 253           | 233            | 211                | 226           | 265            | 277                | 266           |                |                    | 242    |
| 2001                            | 264             | 224                | 251           | 234            | 211                | 227           | 264            | 273                | 265           |                |                    | 242    |
| 2002                            | 279             | 234                | 266           | 252            | 221                | 240           | 280            | 280                | 280           |                |                    | 253    |
| 2003                            | 287             | 248                | 274           | 258            | 235                | 250           | 287            | 294                | 288           |                |                    | 262    |
| 2004                            | 294             | 265                | 285           | 271            | 253                | 264           | 304            | 293                | 301           |                |                    | 277    |
| 2005                            | 344             | 303                | 331           | 311            | 289                | 302           | 348            | 332                | 344           |                |                    | 317    |
| 2006                            | 437             | 366                | 406           | 387            | 342                | 362           | 441            | 400                | 427           |                |                    | 387    |
| 2007 <sup>(3)</sup>             | 467             | 450                | 459           | 408            | 419                | 415           | 502            | 474                | 491           |                |                    | 441    |
| 2008                            | 536             | 535                | 536           | 492            | 497                | 495           | 573            | 540                | 558           |                |                    | 517    |
| 2009                            | 613             | 599                | 607           | 565            | 552                | 556           | 653            | 620                | 636           |                |                    | 582    |
| 2010                            | 591             | 578                | 586           | 560            | 539                | 546           | 590            | 580                | 584           | 578            | 553                | 564    |
| 2011                            | 654             | 629                | 643           | 627            | 582                | 597           | 654            | 624                | 638           | 642            | 598                | 617    |
| 2012                            | 741             | 691                | 720           | 711            | 637                | 661           | 738            | 688                | 710           | 728            | 656                | 686    |
| 2013                            | 791             | 736                | 767           | 752            | 677                | 701           | 784            | 738                | 758           | 772            | 698                | 729    |
| 2014                            | 821             | 765                | 796           | 765            | 700                | 721           | 823            | 769                | 793           | 795            | 723                | 752    |
| <b>% Change</b>                 |                 |                    |               |                |                    |               |                |                    |               |                |                    |        |
| 2013-2014                       | +3.8            | +3.9               | +3.8          | +1.7           | +3.4               | +2.9          | +5.0           | +4.2               | +4.6          | +3.0           | +3.6               | +3.2   |
| <b>Real terms<sup>(2)</sup></b> |                 |                    |               |                |                    |               |                |                    |               |                |                    |        |
| 1996                            | 392             | 364                | 392           | 365            | 341                | 365           | 416            | 416                | 416           |                |                    | 384    |
| 1997                            | 380             | 321                | 379           | 354            | 306                | 354           | 403            | 388                | 403           |                |                    | 371    |
| 1998                            | 364             | 299                | 359           | 319            | 283                | 314           | 377            | 371                | 377           |                |                    | 344    |
| 1999                            | 356             | 296                | 344           | 308            | 281                | 301           | 357            | 368                | 358           |                |                    | 328    |
| 2000                            | 340             | 286                | 325           | 298            | 271                | 290           | 340            | 355                | 342           |                |                    | 311    |
| 2001                            | 335             | 284                | 318           | 297            | 268                | 288           | 334            | 346                | 336           |                |                    | 307    |
| 2002                            | 345             | 289                | 328           | 312            | 273                | 297           | 346            | 346                | 346           |                |                    | 313    |
| 2003                            | 348             | 300                | 332           | 313            | 285                | 302           | 347            | 356                | 349           |                |                    | 317    |
| 2004                            | 346             | 311                | 335           | 319            | 297                | 310           | 357            | 344                | 353           |                |                    | 326    |
| 2005                            | 394             | 347                | 379           | 356            | 331                | 345           | 398            | 379                | 393           |                |                    | 363    |
| 2006                            | 487             | 408                | 452           | 431            | 381                | 404           | 491            | 445                | 475           |                |                    | 431    |
| 2007 <sup>(3)</sup>             | 506             | 488                | 498           | 442            | 453                | 449           | 544            | 514                | 532           |                |                    | 478    |
| 2008                            | 564             | 562                | 563           | 517            | 523                | 520           | 602            | 568                | 586           |                |                    | 544    |
| 2009                            | 632             | 618                | 626           | 583            | 569                | 574           | 674            | 640                | 656           |                |                    | 600    |
| 2010                            | 591             | 578                | 586           | 560            | 539                | 546           | 590            | 580                | 584           | 578            | 553                | 564    |
| 2011                            | 640             | 616                | 630           | 614            | 570                | 585           | 641            | 612                | 625           | 629            | 586                | 605    |
| 2012                            | 713             | 665                | 693           | 685            | 613                | 637           | 710            | 662                | 683           | 700            | 631                | 660    |
| 2013                            | 748             | 696                | 726           | 711            | 640                | 664           | 742            | 699                | 717           | 731            | 660                | 689    |
| 2014                            | 764             | 712                | 741           | 711            | 651                | 670           | 766            | 716                | 738           | 739            | 673                | 700    |
| <b>% Change</b>                 |                 |                    |               |                |                    |               |                |                    |               |                |                    |        |
| 2013-2014                       | +2.1            | +2.3               | +2.1          | 0.0            | +1.7               | +0.9          | +3.2           | +2.4               | +2.9          | +1.1           | +2.0               | +1.6   |

(1) Bills up to (and including) 2006 relate to total bill received in the year, i.e. covering consumption from Q4 of the previous year to Q3 of the named year.

All bills are calculated using an annual consumption of 15,000 kWh. Figures are inclusive of VAT.

Home supplier denotes British Gas Trading.

Non-home suppliers are all other suppliers.

(2) Bills deflated to 2010 terms using the GDP (market prices) deflator.

(3) Bills from 2007 on are subject to a change in methodology. Bills relate to the calendar year, i. e. covering consumption from Q1 to Q4 of the named year. The assumed gas consumption pattern has also been altered

<https://www.gov.uk/government/publications/domestic-energy-prices-data-sources-and-methodology>

**Table 2.3.2 Average annual domestic gas bills for GB countries based on consumption of 15,000kWh/year<sup>(1)</sup>**

|                                 | Pounds          |          |                 |          |                 |          |
|---------------------------------|-----------------|----------|-----------------|----------|-----------------|----------|
|                                 | Standard Credit |          | Direct debit    |          | Prepayment      |          |
|                                 | England & Wales | Scotland | England & Wales | Scotland | England & Wales | Scotland |
| <b>Cash terms</b>               |                 |          |                 |          |                 |          |
| 1998 <sup>(2)</sup>             | 270             | 268      | 237             | 235      | 284             | 284      |
| 1999                            | 261             | 263      | 229             | 229      | 272             | 272      |
| 2000                            | 253             | 255      | 226             | 224      | 266             | 266      |
| 2001                            | 251             | 253      | 227             | 225      | 265             | 264      |
| 2002                            | 266             | 267      | 240             | 238      | 280             | 280      |
| 2003                            | 274             | 274      | 250             | 249      | 288             | 287      |
| 2004                            | 285             | 284      | 264             | 260      | 301             | 301      |
| 2005                            | 331             | 329      | 302             | 297      | 343             | 343      |
| 2006                            | 407             | 402      | 363             | 357      | 427             | 429      |
| 2007 <sup>(4)</sup>             | 460             | 454      | 416             | 403      | 491             | 493      |
| 2008                            | 536             | 529      | 497             | 476      | 557             | 560      |
| 2009                            | 607             | 596      | 557             | 541      | 636             | 637      |
| 2010                            | 586             | 576      | 547             | 535      | 584             | 582      |
| 2011                            | 644             | 638      | 598             | 589      | 638             | 634      |
| 2012                            | 720             | 712      | 662             | 653      | 711             | 703      |
| 2013                            | 768             | 758      | 702             | 690      | 759             | 751      |
| 2014                            | 797             | 789      | 721             | 715      | 794             | 782      |
| <b>% Change</b>                 |                 |          |                 |          |                 |          |
| 2013-2014                       | +3.8            | +4.1     | +2.7            | +3.6     | +4.6            | +4.1     |
| <b>Real terms<sup>(3)</sup></b> |                 |          |                 |          |                 |          |
| 1998 <sup>(2)</sup>             | 359             | 356      | 314             | 312      | 377             | 377      |
| 1999                            | 342             | 346      | 301             | 302      | 358             | 358      |
| 2000                            | 325             | 327      | 290             | 288      | 342             | 341      |
| 2001                            | 318             | 320      | 288             | 285      | 336             | 334      |
| 2002                            | 328             | 330      | 297             | 295      | 346             | 346      |
| 2003                            | 332             | 332      | 302             | 301      | 349             | 347      |
| 2004                            | 335             | 334      | 310             | 306      | 354             | 353      |
| 2005                            | 378             | 377      | 345             | 340      | 393             | 392      |
| 2006                            | 453             | 448      | 404             | 398      | 475             | 478      |
| 2007 <sup>(4)</sup>             | 499             | 492      | 451             | 436      | 532             | 534      |
| 2008                            | 564             | 556      | 523             | 500      | 586             | 589      |
| 2009                            | 627             | 615      | 575             | 559      | 656             | 657      |
| 2010                            | 586             | 576      | 547             | 535      | 584             | 582      |
| 2011                            | 631             | 625      | 586             | 576      | 625             | 621      |
| 2012                            | 693             | 685      | 637             | 628      | 684             | 676      |
| 2013                            | 726             | 718      | 665             | 653      | 718             | 711      |
| 2014                            | 741             | 734      | 671             | 666      | 739             | 728      |
| <b>% Change</b>                 |                 |          |                 |          |                 |          |
| 2013-2014                       | +2.1            | +2.2     | +0.9            | 2.0      | +2.9            | +2.4     |

(1) Bills upto (and including) 2006 relate to total bill received in the year, i.e. covering consumption from Q4 of the previous year to Q3 of the named year.

All bills are calculated using an annual consumption of 15,000 kWh. Figures are inclusive of VAT.

(2) Prior to 1998, average bills for England & Wales and Scotland were all the same as the GB averages given in Table 2.3.1.

(3) Bills deflated to 2010 terms using the GDP (market prices) deflator.

(4) Bills from 2007 on are subject to a change in methodology. Bills relate to the calendar year, i.e. covering consumption from Q1 to Q4 of the named year. The assumed gas consumption pattern has also been altered to more accurately reflect real consumption patterns. More information can be found in the methodology note at:

<https://www.gov.uk/government/publications/domestic-energy-prices-data-sources-and-methodology>

**Table 2.3.3 Average annual domestic gas bills in 2014 for GB regions with average unit costs based on consumption of 15,000kWh/year<sup>(1)</sup>**

| Pence per kWh and pounds              |           |      |              |      |            |      |           |      |
|---------------------------------------|-----------|------|--------------|------|------------|------|-----------|------|
| Payment type<br>Region <sup>(2)</sup> | Credit    |      | Direct debit |      | Prepayment |      | Overall   |      |
|                                       | Unit Cost | Bill | Unit Cost    | Bill | Unit Cost  | Bill | Unit Cost | Bill |
| East Midlands                         | 5.20      | 780  | 4.71         | 706  | 5.23       | 784  | 4.91      | 737  |
| Eastern                               | 5.30      | 795  | 4.79         | 719  | 5.30       | 795  | 5.00      | 750  |
| London                                | 5.43      | 814  | 4.93         | 739  | 5.39       | 808  | 5.21      | 781  |
| Merseyside & North Wales              | 5.29      | 794  | 4.82         | 722  | 5.28       | 792  | 5.03      | 755  |
| North East                            | 5.20      | 780  | 4.71         | 706  | 5.19       | 778  | 4.91      | 737  |
| North Scotland                        | 5.24      | 786  | 4.80         | 719  | 5.21       | 781  | 4.98      | 746  |
| North West                            | 5.26      | 789  | 4.77         | 715  | 5.27       | 791  | 4.99      | 748  |
| South East                            | 5.36      | 803  | 4.85         | 727  | 5.32       | 797  | 5.04      | 755  |
| South Scotland                        | 5.26      | 790  | 4.76         | 714  | 5.22       | 783  | 4.97      | 746  |
| South Wales                           | 5.28      | 793  | 4.86         | 729  | 5.24       | 786  | 5.04      | 757  |
| South West                            | 5.23      | 784  | 4.80         | 720  | 5.20       | 779  | 4.97      | 745  |
| Southern                              | 5.44      | 815  | 4.95         | 743  | 5.40       | 810  | 5.12      | 768  |
| West Midlands                         | 5.34      | 801  | 4.79         | 719  | 5.32       | 798  | 5.03      | 755  |
| Yorkshire                             | 5.29      | 794  | 4.71         | 707  | 5.31       | 796  | 4.97      | 746  |
| Great Britain <sup>(3)</sup>          | 5.31      | 796  | 4.80         | 721  | 5.29       | 793  | 5.02      | 752  |

(1) All bills are calculated assuming an annual consumption of 15,000 kWh. Bills and unit costs reflect the prices of all suppliers and include standing charges and VAT. Bills relate to the calendar year, i.e. covering consumption from Q1 to Q4 of the named year. Unit costs are calculated by dividing the bills shown by the relevant consumption levels.

(2) The regions shown indicate which Public Electricity Supply (PES) region these bills apply to. From 2013 onwards, data on regional gas bills are shown based on (PES) regions as opposed to selected towns and cities within Local Distribution Zones (LDZs), as most energy suppliers now charge for gas according to PES area.

(3) DECC have ceased publication of maximum and minimum bills, as proposed in Energy Trends article;

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/323447/Energy\\_price\\_variation\\_in\\_the\\_domestic\\_energy\\_market.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/323447/Energy_price_variation_in_the_domestic_energy_market.pdf)

**Table 2.3.4 Average variable unit costs and standing charges for gas in 2014<sup>(1)(2)(3)</sup>  
for regions in Great Britain<sup>(4)</sup>**

| Payment type         | Credit   |  | Direct debit                                       |  | Prepayment   |  | Overall  |  | Pounds |
|----------------------|--|--|--|--|--|--|--|--|--------|
|                      | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> | Average variable unit price (£/kWh) <sup>(5)</sup> | Average fixed cost (£/year) <sup>(6)</sup> |        |
| Town/city            |  |  |  |  |  |  |  |  |        |
| East Midlands        | 0.045  | 99.10                                      | 0.041  | 86.20                                      | 0.046  | 98.99                                      | 0.043  | 91.41                                      |        |
| Eastern              | 0.046  | 98.09                                      | 0.042  | 85.78                                      | 0.046  | 97.55                                      | 0.044  | 90.78                                      |        |
| London               | 0.048  | 96.25                                      | 0.043  | 87.43                                      | 0.048  | 95.68                                      | 0.046  | 92.37                                      |        |
| Merseyside & N Wales | 0.046  | 98.06                                      | 0.042  | 88.18                                      | 0.046  | 96.65                                      | 0.044  | 92.46                                      |        |
| North East           | 0.045  | 99.57                                      | 0.041  | 88.25                                      | 0.045  | 98.18                                      | 0.043  | 92.79                                      |        |
| North Scotland       | 0.046  | 98.10                                      | 0.043  | 78.32                                      | 0.046  | 98.35                                      | 0.044  | 86.54                                      |        |
| North West           | 0.046  | 98.83                                      | 0.042  | 89.10                                      | 0.046  | 98.40                                      | 0.044  | 93.31                                      |        |
| South East           | 0.047  | 96.68                                      | 0.043  | 85.80                                      | 0.047  | 96.36                                      | 0.044  | 89.91                                      |        |
| South Scotland       | 0.046  | 97.44                                      | 0.042  | 87.26                                      | 0.046  | 96.94                                      | 0.044  | 91.56                                      |        |
| South Wales          | 0.046  | 98.58                                      | 0.043  | 78.37                                      | 0.046  | 98.72                                      | 0.045  | 87.66                                      |        |
| South West           | 0.046  | 97.13                                      | 0.042  | 85.35                                      | 0.046  | 96.55                                      | 0.044  | 89.93                                      |        |
| Southern             | 0.048  | 97.50                                      | 0.044  | 82.67                                      | 0.047  | 97.48                                      | 0.045  | 87.96                                      |        |
| West Midlands        | 0.047  | 98.65                                      | 0.042  | 87.64                                      | 0.047  | 98.16                                      | 0.044  | 92.41                                      |        |
| Yorkshire            | 0.046  | 98.99                                      | 0.041  | 86.56                                      | 0.047  | 98.53                                      | 0.044  | 91.98                                      |        |
| Great Britain        | 0.047  | 98.02                                      | 0.042  | 85.99                                      | 0.046  | 97.59                                      | 0.044  | 91.08                                      |        |

(1) Prices are based on data from the calendar year, e.g. covering Q1 to Q4 of the named year

(2) All prices include VAT

(3) These prices are consistent with bills published in Tables 2.3.1, 2.3.2 and 2.3.3, where an assumed consumption level of 15,000 kWh has been used

(4) The regions shown indicate which Public Electricity Supply (PES) region these prices apply to. From 2013 onwards, data on regional gas prices are shown based on (PES) regions as opposed to selected towns and cities within Local Distribution Zones (LDZs), as most energy suppliers now charge for gas according to PES area. Table A2 in Annex A

(5) The average variable unit price represents the energy costs directly associated with varying energy consumption

(6) The average fixed cost represents the energy costs which do not vary with consumption, such as any standing charges.

When there are two unit prices, this includes the difference between the two prices, multiplied by the split level.

**Table 2.4.1 Percentage of domestic electricity customers<sup>(1)</sup> by region<sup>(2)</sup> by supplier type<sup>(3)</sup>, June 2015<sup>(4)</sup>**

|                              | Per cent      |                   |               |                   |               |                   |                   |                   |
|------------------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|-------------------|-------------------|
|                              | Credit        |                   | Direct debit  |                   | Prepayment    |                   | All Payment Types |                   |
|                              | Home supplier | Non-home supplier | Home supplier | Non-home supplier | Home supplier | Non-home supplier | Home supplier     | Non-home supplier |
| West Midlands                | 34            | 66                | 25            | 75                | 24            | 76                | 27                | 73                |
| North East                   | 35            | 65                | 27            | 73                | 21            | 79                | 28                | 72                |
| Yorkshire                    | 34            | 66                | 27            | 73                | 24            | 76                | 28                | 72                |
| North West                   | 38            | 62                | 26            | 74                | 30            | 70                | 30                | 70                |
| Eastern                      | 43            | 57                | 29            | 71                | 29            | 71                | 33                | 67                |
| Merseyside & N Wales         | 39            | 61                | 28            | 72                | 38            | 62                | 33                | 67                |
| East Midlands                | 41            | 59                | 30            | 70                | 35            | 65                | 34                | 66                |
| South East                   | 42            | 58                | 32            | 68                | 36            | 64                | 35                | 65                |
| South West                   | 44            | 56                | 33            | 67                | 40            | 60                | 37                | 63                |
| London                       | 45            | 55                | 36            | 64                | 41            | 59                | 41                | 59                |
| South Scotland               | 43            | 57                | 36            | 64                | 53            | 47                | 41                | 59                |
| Southern                     | 55            | 45                | 42            | 58                | 48            | 52                | 46                | 54                |
| South Wales                  | 61            | 39                | 49            | 51                | 63            | 37                | 55                | 45                |
| North Scotland               | 72            | 28                | 60            | 40                | 70            | 30                | 65                | 35                |
| Great Britain <sup>(5)</sup> | 43            | 57                | 33            | 67                | 38            | 62                | 36                | 64                |

(1) Includes both standard electricity and Economy 7 electricity customers.

(2) The regions used in this table are the distribution areas of the former public electricity suppliers.

(3) Home supplier denotes the former public electricity suppliers within their own distribution areas, or their parent company. Non-home suppliers are new entrant suppliers and the former electricity suppliers outside of their distribution areas.

(4) Data are derived from a survey of the 6 major suppliers and is not adjusted to account for survey coverage. The Domestic Fuels Inquiry survey coverage is estimated at around 90% of the domestic energy market. All those not surveyed will be with non-home suppliers.

(5) Competition is still limited in scope for domestic customers in Northern Ireland, and so this country has been excluded from this table.

**Table 2.4.2 Regional variation of payment method for standard electricity, June 2014<sup>(4)</sup>**

|                      | Per cent |              |            |
|----------------------|----------|--------------|------------|
|                      | Credit   | Direct debit | Prepayment |
| Southern             | 24       | 65           | 12         |
| South East           | 26       | 64           | 11         |
| South West           | 25       | 61           | 15         |
| Eastern              | 29       | 60           | 11         |
| North East           | 25       | 59           | 16         |
| East Midlands        | 27       | 59           | 15         |
| North Scotland       | 24       | 58           | 18         |
| Yorkshire            | 27       | 56           | 16         |
| West Midlands        | 27       | 56           | 17         |
| North West           | 27       | 56           | 17         |
| South Scotland       | 23       | 56           | 21         |
| South Wales          | 25       | 55           | 20         |
| Merseyside & N Wales | 23       | 54           | 23         |
| London               | 36       | 43           | 22         |
| Northern Ireland     | 24       | 38           | 38         |
| Scotland             | 23       | 56           | 20         |
| England & Wales      | 27       | 57           | 16         |
| Great Britain        | 27       | 57           | 16         |
| Northern Ireland     | 24       | 38           | 38         |
| UK                   | 27       | 57           | 17         |



**Table 2.4.3 Regional variation of payment method for Economy 7 electricity, June 2015**

|                      | Per cent |              |            |
|----------------------|----------|--------------|------------|
|                      | Credit   | Direct debit | Prepayment |
| East Midlands        | 25       | 61           | 15         |
| North East           | 31       | 57           | 12         |
| Southern             | 27       | 55           | 18         |
| South East           | 23       | 54           | 23         |
| South Wales          | 32       | 53           | 15         |
| Midlands             | 27       | 53           | 20         |
| Yorkshire            | 29       | 52           | 19         |
| North West           | 32       | 51           | 18         |
| Eastern              | 26       | 50           | 24         |
| South West           | 25       | 49           | 26         |
| Merseyside & N Wales | 28       | 47           | 25         |
| North Scotland       | 24       | 47           | 30         |
| London               | 37       | 45           | 19         |
| South Scotland       | 25       | 38           | 37         |
| Northern Ireland     | 26       | 26           | 48         |
| Scotland             | 24       | 42           | 34         |
| England & Wales      | 27       | 53           | 20         |
| Great Britain        | 26       | 52           | 22         |
| Northern Ireland     | 26       | 26           | 48         |
| UK                   | 26       | 52           | 22         |

**Table 2.5.1 Percentage of domestic gas customers by region<sup>(1)</sup> by supplier type<sup>(2)(3)</sup>,  
June 2015<sup>(4)</sup>**

|                              | Per cent      |                   |               |                   |               |                   |                   |                   |
|------------------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|-------------------|-------------------|
|                              | Credit        |                   | Direct debit  |                   | Prepayment    |                   | All Payment Types |                   |
|                              | Home supplier | Non-home supplier | Home supplier | Non-home supplier | Home supplier | Non-home supplier | Home supplier     | Non-home supplier |
| South Wales                  | 44            | 56                | 29            | 71                | 24            | 76                | 32                | 68                |
| North Scotland               | 45            | 55                | 30            | 70                | 32            | 68                | 34                | 66                |
| North East                   | 49            | 51                | 28            | 72                | 36            | 64                | 35                | 65                |
| East Midlands                | 51            | 49                | 31            | 69                | 44            | 56                | 38                | 62                |
| South East                   | 52            | 48                | 32            | 68                | 42            | 58                | 38                | 62                |
| Southern                     | 54            | 46                | 32            | 68                | 42            | 58                | 38                | 62                |
| South Scotland               | 56            | 44                | 35            | 65                | 39            | 61                | 41                | 59                |
| South West                   | 56            | 44                | 35            | 65                | 42            | 58                | 41                | 59                |
| Yorkshire                    | 56            | 44                | 33            | 67                | 50            | 50                | 42                | 58                |
| Eastern                      | 55            | 45                | 35            | 65                | 47            | 53                | 42                | 58                |
| West Midlands                | 58            | 42                | 33            | 67                | 50            | 50                | 43                | 57                |
| North West                   | 57            | 43                | 38            | 62                | 51            | 49                | 45                | 55                |
| Merseyside & N Wales         | 59            | 41                | 39            | 61                | 49            | 51                | 46                | 54                |
| London                       | 60            | 40                | 40            | 60                | 53            | 47                | 50                | 50                |
| Great Britain <sup>(5)</sup> | 55            | 45                | 34            | 66                | 45            | 55                | 41                | 59                |

(1) The regions used in this table are the distribution areas of the former public electricity suppliers.

(2) Home supplier denotes British Gas Trading.

(3) Non-home suppliers are all other suppliers.

(4) Data are derived from a survey of the 6 major suppliers and is not adjusted to account for survey coverage. The Domestic Fuels Inquiry survey coverage is estimated at around 90% of the domestic energy market. All those not surveyed are with non-home suppliers.

**Table 2.5.2 Regional variation of payment method for gas,  
June 2015<sup>(4)</sup>**

|                      | Per cent |              |            |
|----------------------|----------|--------------|------------|
|                      | Credit   | Direct debit | Prepayment |
| Southern             | 25       | 65           | 10         |
| South East           | 25       | 63           | 12         |
| South West           | 25       | 62           | 13         |
| East Midlands        | 26       | 61           | 14         |
| Eastern              | 28       | 60           | 12         |
| North East           | 24       | 59           | 16         |
| North Scotland       | 24       | 59           | 17         |
| South Scotland       | 24       | 58           | 18         |
| Yorkshire            | 26       | 57           | 16         |
| North West           | 26       | 57           | 17         |
| West Midlands        | 27       | 57           | 16         |
| South Wales          | 25       | 55           | 20         |
| Merseyside & N Wales | 24       | 55           | 21         |
| London               | 36       | 44           | 20         |
| Scotland             | 24       | 58           | 18         |
| England & Wales      | 27       | 58           | 15         |
| Great Britain        | 26       | 58           | 15         |

**Table 2.7.1 Transfer statistics<sup>(1)(2)</sup> in the domestic gas and electricity markets in Great Britain**

Great Britain<sup>(3)</sup>

| Quarter <sup>(4)</sup> | Electricity Transfers | Gas Transfers | Total Electricity Customers <sup>(6)</sup> | Total Gas Customers <sup>(6)(7)</sup> |
|------------------------|-----------------------|---------------|--|---------------------------------------|
| Q1 2010                | 1,072,000             | 840,000       | ..   | ..                                    |
| Q2 2010                | 1,144,000             | 867,000       | ..   | ..                                    |
| Q3 2010                | 1,243,000             | 893,000       | ..   | ..                                    |
| Q4 2010                | 1,291,000             | 956,000       | 27,450,000                                 | 22,359,000                            |
| Q1 2011                | 994,000               | 797,000       | 27,447,000                                 | 22,248,000                            |
| Q2 2011                | 1,109,000             | 813,000       | 27,473,000                                 | 22,039,000                            |
| Q3 2011                | 1,189,000             | 954,000       | 27,503,000                                 | 22,063,000                            |
| Q4 2011                | 914,000               | 706,000       | 27,550,000                                 | 22,072,000                            |
| Q1 2012                | 746,000               | 533,000       | 27,587,000                                 | 22,101,000                            |
| Q2 2012                | 791,000               | 570,000       | 27,625,000                                 | 22,100,000                            |
| Q3 2012                | 835,000               | 572,000       | 27,661,000                                 | 22,061,000                            |
| Q4 2012                | 970,000               | 605,000       | 27,689,000                                 | 22,025,000                            |
| Q1 2013                | 722,000               | 420,000       | 27,709,000                                 | 21,972,000                            |
| Q2 2013                | 703,000               | 490,000       | 27,749,000                                 | 21,890,000                            |
| Q3 2013                | 696,000               | 447,000       | 27,781,000                                 | 21,902,000                            |
| Q4 2013                | 1,304,000             | 984,000       | 27,841,000                                 | 21,849,000                            |
| Q1 2014                | 745,000               | 546,000       | 27,877,000                                 | 21,990,000                            |
| Q2 2014                | 687,000               | 547,000       | 27,918,000                                 | 22,220,000                            |
| Q3 2014                | 731,000               | 482,000       | 27,959,000                                 | 22,218,000                            |
| Q4 2014                | 895,000               | 706,000       | 28,027,000                                 | 22,078,000                            |
| Q1 2015                | 867,000               | 703,000       | 28,065,000                                 | 22,089,000                            |
| Q2 2015                | 746,343               | 595,417       | 28,083,000                                 | 22,091,000                            |

Source : Ofgem

- 1) Transfer statistics refer to the number of customers switching from one energy supplier to another. For electricity and gas (from January 2014) this includes all suppliers. Previous to this gas transfers only covered the main six suppliers.
- 2) Figures do not include switching payment method when staying with the same company, or where a customer switches to another offer provided within the same parent company.
- 3) The figures in this table do not include data on switching rates in Northern Ireland. At present , the electricity market in Northern Ireland is largely monopolistic and subject to Ofreg price controls, although a start has been made to open the market to competition. Gas is not yet widely available in Northern Ireland.
- 4) All figures have been rounded to the nearest thousand.
- 5) Prior to June 2012, data presented in this table was presented as average monthly transfers for each quarter.
- 6) Customer numbers represent the total number of meters for that fuel type.
- 7) From January 2014, total gas customer numbers no longer include that of supply points connected to independent gas transporters (IGTs). DECC have made an estimate for total customers with IGTs and included this within the total count of gas customers.

**Table 3.1.1 Prices of fuels purchased by manufacturing industry in Great Britain<sup>(1)</sup>  
Excluding the Climate Change Levy**

|   |   | Original units |             |             |             |             |             |             |               |
|---|---|----------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
|   |   | 2013           |             | 2014        |             |             |             | 2015        |               |
| Fuel  | Size of consumer                                    | 3rd quarter    | 4th quarter | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter p |
| <b>Coal</b> <sup>(6)(10)</sup><br>(£per GJ)                 | Small   | ..             | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Medium  | ..             | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Large   | 2.70           | 2.51        | 2.62        | 2.93        | 2.88        | 2.38        | 2.39        | ..            |
|   | <b>All consumers: Average median</b> <sup>(2)</sup> | 3.02           | 2.86        | 2.97        | 3.28        | 3.26        | 2.60        | 2.59r       | 2.66          |
| <b>Heavy fuel oil</b> <sup>(3)(6)(9)</sup><br>(£ per tonne) | Small   | 656.7          | 647.0       | 599.9       | 566.6       | 581.6       | 509.2       | 425.1r      | 433.9         |
|   | Medium  | 586.3          | 569.0       | 557.2       | 524.5       | 525.9       | 486.0       | 396.6r      | 430.8         |
|   | Large   | 572.7          | 538.5       | 547.7       | 559.7       | 537.8       | 431.7       | 340.1r      | 355.1         |
|   | Of which: Extra large                               | ..             | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Moderately large                                    | ..             | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | <b>All consumers: Average median</b> <sup>(2)</sup> | 588.4          | 563.4       | 557.9       | 548.4       | 539.4       | 460.8       | 371.0r      | 391.8         |
| <b>Gas oil</b> <sup>(3)</sup><br>(£ per tonne)              | Small   | 813.5          | 805.7       | 771.4       | 773.1       | 749.3       | 680.7       | 578.1r      | 586.5         |
|   | Medium  | 813.4          | 784.2       | 781.5       | 764.7       | 739.8       | 697.6       | 601.9r      | 598.5         |
|   | Large   | 757.9          | 726.1       | 709.9       | 697.9       | 663.5       | 614.9       | 524.4r      | 534.4         |
|   | <b>All consumers: Average median</b> <sup>(2)</sup> | 767.6          | 736.8       | 722.1       | 709.7       | 677.0       | 628.9       | 537.3r      | 545.3         |
| <b>Electricity</b><br>(Pence per kWh)                       | Small   | 9.76           | 10.37       | 10.29       | 10.14       | 10.55       | 10.86       | 10.75r      | 10.78         |
|   | Medium  | 8.70           | 9.04        | 9.12        | 9.01        | 8.99        | 9.38        | 9.16r       | 9.06          |
|   | Large   | 7.09           | 7.44        | 7.26        | 6.97        | 6.86        | 7.39        | 7.25r       | 7.11          |
|   | Of which: Extra large                               | 6.32           | 6.74        | 6.21        | 5.95        | 5.89        | 6.32        | 6.14r       | 6.02          |
|   | Moderately large                                    | 7.68           | 7.97        | 8.07        | 7.76        | 7.61        | 8.21        | 8.11r       | 7.95          |
|   | <b>All consumers: Average</b>                       | 7.65           | 8.01        | 7.90        | 7.67        | 7.61        | 8.09        | 7.93r       | 7.81          |
|   | 10% decile <sup>(2)</sup><br>median <sup>(2)</sup>  | 7.41           | 7.88        | 7.82        | 7.57        | 7.48        | 8.05        | 7.96r       | 7.78          |
| 90% decile <sup>(2)</sup>                                   | 9.03  | 9.33           | 9.42        | 9.36        | 9.38        | 9.59        | 9.59r       | 9.48        |               |
| <b>Gas</b> <sup>(4)</sup><br>(Pence per kWh)                | Small   | 4.276          | 3.356       | 3.175       | 3.411       | 4.408       | 3.310       | 2.968r      | 3.160         |
|   | Medium  | 2.968          | 2.880       | 2.832       | 2.839       | 2.841       | 2.708       | 2.551r      | 2.546         |
|   | Large   | 2.392          | 2.513       | 2.385       | 2.046       | 1.893       | 2.177       | 2.026r      | 1.840         |
|   | <b>All consumers: Average</b>                       | 2.461          | 2.577       | 2.474       | 2.161       | 1.996       | 2.267       | 2.132r      | 1.946         |
|   | Firm <sup>(5)</sup>                                 | 2.547          | 2.626       | 2.584       | 2.279       | 2.151       | 2.356       | 2.245r      | 2.053         |
|   | Interruptible                                       | 2.393          | 2.533       | 2.353       | 2.033       | 1.873       | 2.185       | 2.005r      | 1.830         |
|   | 10% decile <sup>(2)</sup>                           | 2.348          | 2.471       | 2.423       | 2.075       | 1.943       | 2.208       | 2.103       | 1.955         |
|   | median <sup>(2)</sup>                               | 3.091          | 2.968       | 2.871       | 2.951       | 3.081       | 2.848       | 2.722r      | 2.701         |
|   | 90% decile <sup>(2)</sup>                           | 7.991          | 4.806       | 3.968       | 4.669       | 7.964       | 4.511       | 3.784r      | 4.609         |

For notes see notes page

**Table 3.1.2 Prices of fuels purchased by manufacturing industry in Great Britain<sup>(1)</sup>  
Excluding the Climate Change Levy**

|   |                              | Pence per kWh |             |             |             |             |             |             |               |
|---|------------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
|   |                              | 2013          |             | 2014        |             | 2015        |             |             |               |
|   | Size of consumer             | 3rd quarter   | 4th quarter | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter p |
| <b>Coal<sup>(6)(10)</sup></b>             | Small                        | ..            | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Medium                       | ..            | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Large                        | 0.971         | 0.903       | 0.943       | 1.055       | 1.036       | 0.857       | 0.860       | ..            |
|   | <b>All consumers Average</b> | 1.087         | 1.031       | 1.068       | 1.181       | 1.174       | 0.936       | 0.933r      | 0.957         |
|   | Median <sup>(2)</sup>        | ..            | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
| <b>Heavy fuel oil<sup>(3)(6)(9)</sup></b> | Small                        | 5.519         | 5.438       | 5.041       | 4.762       | 4.888       | 4.280       | 3.573r      | 3.647         |
|   | Medium                       | 4.927         | 4.782       | 4.683       | 4.408       | 4.420       | 4.085       | 3.333r      | 3.621         |
|   | Large                        | 4.813         | 4.525       | 4.603       | 4.704       | 4.520       | 3.628       | 2.858r      | 2.984         |
|   | Of which:                    |               |             |             |             |             |             |             |               |
|   | Extra large                  | ..            | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | Moderately large             | ..            | ..          | ..          | ..          | ..          | ..          | ..          | ..            |
|   | <b>All consumers Average</b> | 4.945         | 4.734       | 4.688       | 4.608       | 4.533       | 3.873       | 3.118r      | 3.293         |
|   | Median <sup>(2)</sup>        | 5.433         | 5.360       | 5.149       | 5.092       | 4.973       | 4.333       | 3.581r      | 3.744         |
| <b>Gas oil<sup>(3)</sup></b>              | Small                        | 6.440         | 6.379       | 6.107       | 6.121       | 5.933       | 5.389       | 4.577r      | 4.643         |
|   | Medium                       | 6.440         | 6.209       | 6.187       | 6.054       | 5.857       | 5.523       | 4.765r      | 4.738         |
|   | Large                        | 6.000         | 5.749       | 5.620       | 5.525       | 5.253       | 4.868       | 4.152r      | 4.231         |
|   | <b>All consumers Average</b> | 6.077         | 5.833       | 5.717       | 5.619       | 5.360       | 4.979       | 4.254r      | 4.317         |
|   | Median <sup>(2)</sup>        | 6.379         | 6.191       | 6.021       | 5.920       | 5.747       | 5.235       | 4.483r      | 4.482         |
| <b>Electricity</b>                        | Small                        | 9.762         | 10.367      | 10.285      | 10.143      | 10.548      | 10.857      | 10.750r     | 10.780        |
|   | Medium                       | 8.701         | 9.037       | 9.123       | 9.010       | 8.988       | 9.375       | 9.156r      | 9.059         |
|   | Large                        | 7.086         | 7.435       | 7.257       | 6.972       | 6.859       | 7.386       | 7.247r      | 7.108         |
|   | Of which:                    |               |             |             |             |             |             |             |               |
|   | Extra large                  | 6.318         | 6.739       | 6.210       | 5.953       | 5.886       | 6.322       | 6.136r      | 6.021         |
|   | Moderately large             | 7.679         | 7.973       | 8.067       | 7.760       | 7.612       | 8.208       | 8.106r      | 7.948         |
|   | <b>All consumers Average</b> | 7.648         | 8.009       | 7.903       | 7.669       | 7.610       | 8.088       | 7.931r      | 7.812         |
|   | 10% decile <sup>(2)</sup>    | 7.407         | 7.877       | 7.824       | 7.572       | 7.480       | 8.048       | 7.964r      | 7.777         |
|   | Median <sup>(2)</sup>        | 9.033         | 9.334       | 9.424       | 9.357       | 9.380       | 9.593       | 9.591r      | 9.482         |
| 90% decile <sup>(2)</sup>                 | 10.781                       | 11.268        | 11.208      | 11.324      | 11.338      | 11.537      | 11.537      | 11.597      |               |
| <b>Gas<sup>(4)</sup></b>                  | Small                        | 4.276         | 3.356       | 3.175       | 3.411       | 4.408       | 3.310       | 2.968r      | 3.160         |
|   | Medium                       | 2.968         | 2.880       | 2.832       | 2.839       | 2.841       | 2.708       | 2.551r      | 2.546         |
|   | Large                        | 2.392         | 2.513       | 2.385       | 2.046       | 1.893       | 2.177       | 2.026r      | 1.840         |
|   | <b>All consumers Average</b> | 2.461         | 2.577       | 2.474       | 2.161       | 1.996       | 2.267       | 2.132r      | 1.946         |
|   | Firm <sup>(5)</sup>          | 2.547         | 2.626       | 2.584       | 2.279       | 2.151       | 2.356       | 2.245r      | 2.053         |
|   | Interruptible                | 2.393         | 2.533       | 2.353       | 2.033       | 1.873       | 2.185       | 2.005r      | 1.830         |
|   | 10% decile <sup>(2)</sup>    | 2.348         | 2.471       | 2.423       | 2.075       | 1.943       | 2.208       | 2.103       | 1.955         |
|   | Median <sup>(2)</sup>        | 3.091         | 2.968       | 2.871       | 2.951       | 3.081       | 2.848       | 2.722r      | 2.701         |
|   | 90% decile <sup>(2)</sup>    | 7.991         | 4.806       | 3.968       | 4.669       | 7.964       | 4.511       | 3.784r      | 4.609         |

For notes see notes page

**Table 3.1.3 Annual prices of fuels purchased by manufacturing industry in Great Britain<sup>(1)</sup> excluding the Climate Change Levy**

|   |                               | <b>Original units</b> |        |       |       |       |       |         |        |
|---|-------------------------------|-----------------------|--------|-------|-------|-------|-------|---------|--------|
|   | <b>Size of consumer</b>       | 2008                  | 2009   | 2010  | 2011  | 2012  | 2013  | 2014    |        |
| <b>Coal</b> <sup>(6)(10)</sup><br>(£ per tonne)             | Small                         | 95.83                 | 120.19 | ..    | ..    | ..    | ..    | ..      |        |
|   | Medium                        | 74.03                 | 82.23  | ..    | ..    | ..    | ..    | ..      |        |
|   | Large                         | 57.44                 | 54.82  | 65.46 | 81.59 | 82.70 | 88.38 | 86.56   |        |
| <b>All consumers: Average</b>                               |                               | 60.31                 | 59.60  | 70.90 | 87.03 | 87.54 | 94.59 | 93.64r  |        |
| <b>Heavy fuel oil</b> <sup>(3)(6)(9)</sup><br>(£ per tonne) | Small                         | 483.0                 | 421.9  | 506.9 | 625.6 | 651.8 | 675.4 | 558.8r  |        |
|   | Medium                        | 425.9                 | 378.6  | 461.0 | 537.5 | 592.8 | 581.7 | 519.4r  |        |
|   | Large                         | 348.2                 | 376.5  | 469.6 | 581.8 | 605.8 | 570.5 | 519.1r  |        |
|   | Of which: Extra large         | ..                    | ..     | ..    | ..    | ..    | ..    | ..      |        |
|   | Moderately large              | ..                    | ..     | ..    | ..    | ..    | ..    | ..      |        |
| <b>All consumers: Average</b>                               |                               | 392.9                 | 383.2  | 471.5 | 572.0 | 607.3 | 588.2 | 524.4r  |        |
| <b>Gas oil</b> <sup>(3)</sup><br>(£ per tonne)              | Small                         | 632.8                 | 507.6  | 618.6 | 782.4 | 825.7 | 815.3 | 750.2r  |        |
|   | Medium                        | 617.8                 | 506.0  | 620.4 | 766.2 | 806.6 | 803.1 | 748.5r  |        |
|   | Large                         | 588.0                 | 481.8  | 588.0 | 731.7 | 759.6 | 743.2 | 670.7r  |        |
| <b>All consumers: Average</b>                               |                               | 593.6                 | 486.0  | 593.6 | 738.1 | 768.3 | 753.9 | 684.3r  |        |
| <b>Electricity</b><br>(Pence per kWh)                       | Small                         | 8.661                 | 9.817  | 8.804 | 8.528 | 9.504 | 9.834 | 10.434r |        |
|   | Medium                        | 7.366                 | 8.836  | 7.484 | 7.794 | 8.491 | 8.672 | 9.121   |        |
|   | Large                         | 6.490                 | 6.484  | 5.964 | 6.468 | 6.742 | 7.237 | 7.117r  |        |
|   | Of which: Extra large         | 5.533                 | 5.078  | 5.180 | 5.785 | 6.093 | 6.535 | 6.089r  |        |
|   | Moderately large              | 7.230                 | 7.571  | 6.570 | 6.996 | 7.245 | 7.780 | 7.912r  |        |
| <b>All consumers: Average</b>                               |                               | 6.836                 | 7.270  | 6.512 | 6.922 | 7.343 | 7.749 | 7.814r  |        |
| <b>Gas</b> <sup>(4)</sup><br>(Pence per kWh)                | Small                         | 2.896                 | 2.931  | 2.793 | 2.887 | 3.212 | 3.371 | 3.410r  |        |
|   | Medium                        | 2.379                 | 2.534  | 2.242 | 2.405 | 2.602 | 2.809 | 2.796r  |        |
|   | Large                         | 2.056                 | 1.797  | 1.642 | 2.047 | 2.239 | 2.479 | 2.138r  |        |
|   | <b>All consumers: Average</b> |                       | 2.114  | 1.906 | 1.738 | 2.109 | 2.306 | 2.540   | 2.243r |
|   | Firm                          | 2.205                 | 2.000  | 1.861 | 2.218 | 2.393 | 2.597 | 2.375r  |        |
| Interruptible   | 2.038                         | 1.827                 | 1.635  | 2.017 | 2.232 | 2.493 | 2.134 |         |        |

For notes see notes page

**Table 3.1.4 Prices of fuels purchased by manufacturing industry<sup>(1)</sup>**  
**Excluding the Climate Change Levy**  
**Great Britain**

|   |                                | Pence per kWh |        |        |        |        |        |         |
|---|--------------------------------|---------------|--------|--------|--------|--------|--------|---------|
|   | Size of consumer               | 2008          | 2009   | 2010   | 2011   | 2012   | 2013   | 2014    |
| <b>Coal<sup>(6)(10)</sup></b>             | Small                          | 1.265         | 1.565  | ..     | ..     | ..     | ..     | ..      |
|   | Medium                         | 0.950         | 1.078  | ..     | ..     | ..     | ..     | ..      |
|   | Large                          | 0.816         | 0.746  | 0.856  | 0.943  | 0.922  | 0.949  | 0.937   |
|   | <b>All consumers - Average</b> | 0.858         | 0.805  | 0.933  | 1.036  | 1.012  | 1.065  | 1.065r  |
|   | Median <sup>(2)</sup>          | 1.076         | 1.379  | ..     | ..     | ..     | ..     | ..      |
| <b>Heavy fuel oil<sup>(3)(6)(9)</sup></b> | Small                          | 4.059         | 3.546  | 4.260  | 5.257  | 5.478  | 5.676  | 4.696r  |
|   | Medium                         | 3.579         | 3.182  | 3.875  | 4.517  | 4.982  | 4.889  | 4.365r  |
|   | Large                          | 2.924         | 3.164  | 3.946  | 4.889  | 5.091  | 4.794  | 4.362r  |
|   | Of which: Extra large          | ..            | ..     | ..     | ..     | ..     | ..     | ..      |
|   | Moderately large               | ..            | ..     | ..     | ..     | ..     | ..     | ..      |
|   | <b>All consumers - Average</b> | 3.301         | 3.221  | 3.962  | 4.807  | 5.104  | 4.943  | 4.407r  |
| Median <sup>(2)</sup>                     | 4.136                          | 3.256         | 4.049  | 4.964  | 5.232  | 5.439  | 4.901r |         |
| <b>Gas oil<sup>(3)</sup></b>              | Small                          | 5.010         | 4.018  | 4.897  | 6.194  | 6.537  | 6.454  | 5.939r  |
|   | Medium                         | 4.891         | 4.006  | 4.912  | 6.066  | 6.386  | 6.358  | 5.926r  |
|   | Large                          | 4.656         | 3.814  | 4.655  | 5.793  | 6.014  | 5.884  | 5.310r  |
|   | <b>All consumers - Average</b> | 4.699         | 3.848  | 4.699  | 5.844  | 6.083  | 5.969  | 5.417r  |
|   | Median <sup>(2)</sup>          | 4.955         | 3.952  | 4.837  | 6.139  | 6.409  | 6.351  | 5.792r  |
| <b>Electricity</b>                        | Small                          | 8.661         | 9.817  | 8.804  | 8.528  | 9.504  | 9.834  | 10.434r |
|   | Medium                         | 7.366         | 8.836  | 7.484  | 7.794  | 8.491  | 8.672  | 9.121   |
|   | Large                          | 6.490         | 6.484  | 5.964  | 6.468  | 6.742  | 7.237  | 7.117r  |
|   | Of which: Extra large          | 5.533         | 5.078  | 5.180  | 5.785  | 6.093  | 6.535  | 6.089r  |
|   | Moderately large               | 7.230         | 7.571  | 6.570  | 6.996  | 7.245  | 7.780  | 7.912r  |
|   | <b>All consumers - Average</b> | 6.836         | 7.270  | 6.512  | 6.922  | 7.343  | 7.749  | 7.814r  |
|   | 10% decile <sup>(2)</sup>      | 6.000         | 6.146  | 6.068  | 6.621  | 7.017  | 7.476  | 7.697   |
|   | Median <sup>(2)</sup>          | 8.300         | 9.146  | 7.729  | 7.998  | 8.713  | 8.984  | 9.434r  |
|   | 90% decile <sup>(2)</sup>      | 11.650        | 12.800 | 10.723 | 10.107 | 10.802 | 11.126 | 11.329r |
| <b>Gas<sup>(4)</sup></b>                  | Small                          | 2.896         | 2.931  | 2.793  | 2.887  | 3.212  | 3.371  | 3.410r  |
|   | Medium                         | 2.379         | 2.534  | 2.242  | 2.405  | 2.602  | 2.809  | 2.796r  |
|   | Large                          | 2.056         | 1.797  | 1.642  | 2.047  | 2.239  | 2.479  | 2.138r  |
|   | <b>All consumers - Average</b> | 2.114         | 1.906  | 1.738  | 2.109  | 2.306  | 2.540  | 2.243r  |
|   | Firm                           | 2.205         | 2.000  | 1.861  | 2.218  | 2.393  | 2.597  | 2.375r  |
|   | Interruptible                  | 2.038         | 1.827  | 1.635  | 2.017  | 2.232  | 2.493  | 2.134   |
|   | 10% decile <sup>(2)</sup>      | 1.730         | 1.488  | 1.533  | 1.969  | 2.170  | 2.418  | 2.173r  |
|   | Median <sup>(2)</sup>          | 2.700         | 2.625  | 2.307  | 2.502  | 2.802  | 2.947  | 2.914r  |
|   | 90% decile <sup>(2)</sup>      | 3.681         | 4.752  | 4.274  | 4.849  | 5.187  | 5.468  | 4.798r  |

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### Notes for Tables 3.1.1 to 3.1.4

- (1) Average prices paid (exclusive of VAT) by respondents to a Department of Energy and Climate Change (DECC) survey of some 600 manufacturing sites. The average price for each size of consumer is obtained by dividing the total quantity of purchases, for each fuel, into their total value. Prices vary widely around the average values shown (see footnote 2). Purchases of fuels used as raw materials in manufacturing are excluded. For further details, see Annex A.
- (2) The 10% decile is the point within the complete range of prices below which the bottom 10% of those prices fall. Similarly the 90% decile is the point above which the top 10% of prices occur. The median is the midway point. Thus, these values show the spread of prices paid. The deciles and the median are calculated by giving equal 'weight' to each purchaser but scaled to represent the mix of fuel users by size in the industrial population that the panel represents, whereas the average prices for each size-band and all consumers are given 'weight' according to the quantity purchased. The 10% and 90% deciles are not published from Q1 2005 onwards, except for gas and electricity.
- (3) Oil product prices include hydrocarbon oil duty. From 23 March 2011 the effective duty rates per tonne are £108.18 for Heavy Fuel Oil and £128.77 for gas oil.
- (4) Covers all supplies of natural gas including, for example, those purchased direct from onshore/offshore gas fields. Respondents purchasing more than one type of supply (firm contract and interruptible contract) are treated as separate entities in respect of each type of supply.
- (5) From Q1 1998 tariff gas prices are not collected separately and are included in the firm contract prices. The 90% decile and average firm contract price will be affected by contributors who previously had separate contracts for tariff and firm contract gas. In Q4 1997, tariff gas represented a weight of around 1% of the sample.
- (6) It should be noted that prices for these fuels are drawn from small samples.
- (7) Excludes breeze and blast furnace supplies.
- (8) Following a consultation with users, this data is no longer published.
- (9) Extra-large and moderately large splits are no longer published (from Q2 2008).
- (10) Only large and average prices are published (from Q1 2010). Average prices will be produced with the provisional prices, large prices with the final prices.

The source of the original data is ONS.

Prices are shown for various sizes of consumers. These sizebands are defined in terms of the approximate annual purchases by the consumers purchasing them, as shown in the table below.

#### Range of annual purchases of which:

| Fuel                       | Large        | Extra large  | Moderately large | Medium         | Small     |
|----------------------------|--------------|--------------|------------------|----------------|-----------|
|                            | Greater than | Greater than |                  |                | Less than |
| Coal (tonnes)              | 7,600        | n/a          | n/a              | 760 to 7,600   | 760       |
| Heavy fuel oil (tonnes)    | 4,900        | n/a          | n/a              | 490 to 4,900   | 490       |
| Gas oil (tonnes)           | 175          | n/a          | n/a              | 35 to 175      | 35        |
| Electricity (thousand kWh) | 8,800        | 150,000      | 8,800 to 150,000 | 880 to 8,800   | 880       |
| Gas* (thousand kWh)        | 8,800        | n/a          | n/a              | 1,500 to 8,800 | 1,500     |

\*Respondents purchasing more than one type of supply (firm contract and interruptible contract) are treated as separate entities in respect of each type of supply.

The Climate Change Levy (CCL) came into effect in April 2001. Information on the operation of the CCL is available on the HM Revenue and Customs web site at <https://www.gov.uk/government/organisations/hm-revenue-customs>. Although data from the Quarterly Fuels Inquiry cannot currently be used to produce estimates of the amount of levy paid by size of consumer, it has been used to give an estimate of the average amount of levy paid for coal. Data from suppliers has been used to produce estimates of the average amount of levy paid on gas and electricity.

#### Table of the average amount of Climate Change Levy paid by fuel type

| Fuel        | Full rate of Levy <sup>(i)</sup> | Average amount paid <sup>(ii)</sup> |            |            |            |
|-------------|----------------------------------|-------------------------------------|------------|------------|------------|
|             |                                  | Q3/14                               | Q4/14      | Q1/15      | Q2/15      |
| Coal        | £15.12/tonne                     | £6.1/tonne                          | £6.0/tonne | £6.2/tonne | £6.2/tonne |
| Electricity | 0.554p/kWh                       | 0.29p/kWh                           | 0.27p/kWh  | 0.27p/kWh  | 0.28p/kWh  |
| Gas         | 0.193p/kWh                       | 0.09p/kWh                           | 0.10p/kWh  | 0.11p/kWh  | 0.11p/kWh  |
| LPG         | £12.40/tonne                     | ..                                  | ..         | ..         | ..         |

(i) The levy rates shown here are the rates from April 2015. Previous rates are shown in Annex A

(ii) estimated



**Table 3.2.1 Average prices of fuels purchased by the major UK power producers<sup>(1)</sup> and of gas at UK delivery points<sup>(2)</sup>**  
United Kingdom

|                                | Major power producers <sup>(1)</sup> |               |                       |               |                            |
|--------------------------------|--------------------------------------|---------------|-----------------------|---------------|----------------------------|
|                                | Coal <sup>(3)</sup>                  |               | Oil <sup>(4)(5)</sup> |               | Natural gas <sup>(6)</sup> |
|                                | £ per tonne                          | pence per kWh | £ per tonne           | pence per kWh | pence per kWh              |
| 1993                           | 42.44                                | 0.611         | 55.91                 | 0.472         | 0.706                      |
| 1994                           | 36.35                                | 0.528         | 67.90                 | 0.526         | 0.667                      |
| 1995                           | 35.11                                | 0.500         | 81.12                 | 0.684         | 0.643                      |
| 1996                           | 35.22                                | 0.507         | 84.15                 | 0.709         | 0.628                      |
| 1997                           | 33.74                                | 0.474         | 89.75                 | 0.746         | 0.647                      |
| 1998                           | 30.17                                | 0.421         | 71.87                 | 0.599         | 0.656                      |
| 1999                           | 29.01                                | 0.405         | 85.84                 | 0.715         | 0.613                      |
| 2000                           | 29.35                                | 0.406         | 120.96                | 1.010         | 0.595                      |
| 2001                           | 32.20                                | 0.444         | 118.59                | 0.981         | 0.664                      |
| 2002                           | 29.66                                | 0.409         | 127.92                | 1.061         | 0.609                      |
| 2003                           | 28.11                                | 0.389         | 158.40                | 1.308         | 0.682                      |
| 2004                           | 32.61                                | 0.450         | 145.60                | 1.205         | 0.761                      |
| 2005                           | 36.07                                | 0.497         | 233.45                | 1.932         | 1.015                      |
| 2006                           | 38.06                                | 0.523         | 254.61                | 2.117         | 1.284                      |
| 2007                           | 41.16                                | 0.566         | 240.27                | 1.984         | 1.236                      |
| 2008                           | 65.57                                | 0.901         | 287.36                | 2.373         | 1.644                      |
| 2009                           | 54.42                                | 0.753         | 268.32                | 2.220         | 1.403                      |
| 2010                           | 62.30                                | 0.869         | 419.48                | 3.487         | 1.461                      |
| 2011                           | 80.14                                | 1.110         | 531.39                | 4.418         | 1.914                      |
| 2012                           | 66.33                                | 0.911         | 577.20                | 4.799         | 2.135                      |
| 2013                           | 61.55                                | 0.842         | 539.93                | 4.489         | 2.299                      |
| 2014                           | 56.70                                | 0.779r        | 488.65                | 4.053r        | 1.890                      |
| Per cent change <sup>(8)</sup> | -7.9                                 | -7.5          | -9.5                  | -9.7          | -17.8                      |
| 2013 2nd quarter               | 62.29                                | 0.853         | 554.33                | 4.608         | 2.161                      |
| 3rd quarter                    | 58.15                                | 0.796         | 539.83                | 4.488         | 2.195                      |
| 4th quarter                    | 61.89                                | 0.847         | 488.19                | 4.058         | 2.376                      |
| 2014 1st quarter               | 58.80                                | 0.808r        | 516.10                | 4.281r        | 2.256                      |
| 2nd quarter                    | 55.92                                | 0.768r        | 505.59                | 4.194r        | 1.730                      |
| 3rd quarter                    | 55.41                                | 0.761r        | 509.21                | 4.224r        | 1.626                      |
| 4th quarter                    | 56.22                                | 0.772r        | 432.43                | 3.587r        | 2.026                      |
| 2015 1st quarter               | 51.97                                | 0.714r        | 304.29                | 2.524r        | 1.986                      |
| 2nd quarter p                  | 47.70                                | 0.655         | 335.17                | 2.780         | 1.713                      |
| Per cent change <sup>(8)</sup> | -14.7                                | -14.7         | -33.7                 | -33.7         | -1.0                       |

(1) Companies that produce electricity from nuclear sources plus all companies whose prime purpose is the generation of electricity are included under the heading "Major Power Producers". A list of these companies is given in Annex A.

(2) The series represents gas supplied to the UK (i.e exports are excluded)

(3) Includes slurry. Price excludes CPS (Carbon Price Support) levy.

(4) Includes oil for burning, for gas turbines and for internal combustion engines (other than for use in road vehicles). Excludes any natural gas liquids burnt at Peterhead power station.

(5) Includes hydrocarbon oil duty.

(6) Includes sour gas. Price excludes CPS (Carbon Price Support) levy.

(7) A quarterly series consistent with the annual series is available back to quarter two 1987. An article describing this series was published in Energy Trends in November 1996.

(8) Percentage change relates to the corresponding period a year earlier. The annual percentage change varies depending on the units used as the calorific values change each year. For further information see Annex B.

Note: Prices of natural gas at UK delivery points have been removed due to unavailability of data.

**Table 3.3.1 Fuel price indices for the industrial sector in current terms  
excluding the Climate Change Levy**  
United Kingdom

|                                |               | 2010=100            |                                  |                    |                            |                              |                    |                            |                              |
|--------------------------------|---------------|---------------------|----------------------------------|--------------------|----------------------------|------------------------------|--------------------|----------------------------|------------------------------|
|                                |               | <i>Unadjusted</i>   |                                  |                    |                            | <i>Seasonally adjusted</i>   |                    |                            |                              |
|                                |               | Coal <sup>(1)</sup> | Heavy<br>fuel oil <sup>(1)</sup> | Gas <sup>(2)</sup> | Electricity <sup>(2)</sup> | Total<br>fuel <sup>(3)</sup> | Gas <sup>(2)</sup> | Electricity <sup>(2)</sup> | Total<br>fuel <sup>(3)</sup> |
| 1983                           |               | 73.2                | 29.8                             | 53.3               | 45.9                       | 44.6                         | ..                 | ..                         | ..                           |
| 1984                           |               | 73.3                | 35.4                             | 55.1               | 45.8                       | 46.6                         | ..                 | ..                         | ..                           |
| 1985                           |               | 76.2                | 35.9                             | 58.8               | 47.6                       | 49.3                         | ..                 | ..                         | ..                           |
| 1986                           |               | 72.4                | 17.3                             | 51.3               | 48.0                       | 45.0                         | ..                 | ..                         | ..                           |
| 1987                           |               | 69.4                | 18.5                             | 48.3               | 46.7                       | 44.2                         | ..                 | ..                         | ..                           |
| 1988                           |               | 61.7                | 13.6                             | 46.0               | 49.2                       | 44.5                         | ..                 | ..                         | ..                           |
| 1989                           |               | 60.2                | 14.9                             | 44.5               | 52.7                       | 46.5                         | ..                 | ..                         | ..                           |
| 1990                           |               | 61.9                | 16.2                             | 45.3               | 52.6                       | 46.5                         | ..                 | ..                         | ..                           |
| 1991                           |               | 61.0                | 14.2                             | 45.7               | 54.3                       | 47.5                         | ..                 | ..                         | ..                           |
| 1992                           |               | 61.8                | 13.6                             | 45.9               | 57.3                       | 50.2                         | ..                 | ..                         | ..                           |
| 1993                           |               | 58.0                | 14.5                             | 44.2               | 60.1                       | 50.8                         | ..                 | ..                         | ..                           |
| 1994                           |               | 57.3                | 15.7                             | 43.3               | 57.9                       | 49.3                         | ..                 | ..                         | ..                           |
| 1995                           |               | 53.8                | 18.4                             | 40.5               | 57.3                       | 48.8                         | ..                 | ..                         | ..                           |
| 1996                           |               | 51.1                | 20.3                             | 30.9               | 55.4                       | 46.6                         | ..                 | ..                         | ..                           |
| 1997                           |               | 49.9                | 19.4                             | 32.0               | 52.2                       | 43.7                         | ..                 | ..                         | ..                           |
| 1998                           |               | 51.1                | 16.2                             | 33.7               | 51.7                       | 43.6                         | ..                 | ..                         | ..                           |
| 1999                           |               | 50.3                | 18.5                             | 33.5               | 52.0                       | 44.3                         | ..                 | ..                         | ..                           |
| 2000                           |               | 50.4                | 26.8                             | 36.5               | 48.2                       | 41.7                         | ..                 | ..                         | ..                           |
| 2001                           |               | 51.7                | 26.8                             | 48.9               | 44.1                       | 41.8                         | ..                 | ..                         | ..                           |
| 2002                           |               | 53.0                | 28.0                             | 46.2               | 42.6                       | 40.7                         | ..                 | ..                         | ..                           |
| 2003                           |               | 48.6                | 32.4                             | 48.2               | 41.2                       | 41.0                         | ..                 | ..                         | ..                           |
| 2004                           |               | 54.1                | 32.6                             | 53.7               | 44.9                       | 44.2                         | ..                 | ..                         | ..                           |
| 2005                           |               | 63.6                | 43.3                             | 81.6               | 60.2                       | 62.1                         | ..                 | ..                         | ..                           |
| 2006                           |               | 60.8                | 55.2                             | 101.8              | 80.8                       | 81.0                         | ..                 | ..                         | ..                           |
| 2007                           |               | 70.7                | 57.2                             | 82.1               | 82.9                       | 77.8                         | ..                 | ..                         | ..                           |
| 2008                           |               | 91.7                | 83.3                             | 123.7              | 102.1                      | 103.1                        | ..                 | ..                         | ..                           |
| 2009                           |               | 86.3                | 81.3                             | 103.9              | 110.1                      | 103.5                        | ..                 | ..                         | ..                           |
| 2010                           |               | 100.0               | 100.0                            | 100.0              | 100.0                      | 100.0                        | ..                 | ..                         | ..                           |
| 2011                           |               | 111.1               | 121.3                            | 122.3              | 103.2                      | 111.3                        | ..                 | ..                         | ..                           |
| 2012                           |               | 108.5               | 128.8                            | 133.5              | 108.4                      | 118.3                        | ..                 | ..                         | ..                           |
| 2013                           |               | 114.2               | 124.8                            | 147.8              | 114.2                      | 123.0                        | ..                 | ..                         | ..                           |
| 2014                           |               | 114.1               | 111.2                            | 132.7              | 120.6                      | 120.7r                       | ..                 | ..                         | ..                           |
| Per cent change <sup>(4)</sup> |               | -0.1                | -10.8                            | -10.2              | +5.6                       | -1.8                         | ..                 | ..                         | ..                           |
| 2013                           | 2nd quarter   | 122.0               | 125.0                            | 144.0              | 112.9                      | 121.7                        | 149.2              | 113.3                      | 123.0                        |
|                                | 3rd quarter   | 116.6               | 124.8                            | 143.8              | 113.1                      | 121.7                        | 153.4              | 115.3                      | 124.8                        |
|                                | 4th quarter   | 110.4               | 119.5                            | 150.2              | 117.6                      | 124.3                        | 144.0              | 116.4                      | 122.4                        |
| 2014                           | 1st quarter   | 114.6               | 118.3                            | 146.3              | 120.9                      | 124.9r                       | 139.4r             | 119.3r                     | 122.7r                       |
|                                | 2nd quarter   | 126.6               | 116.3                            | 128.8              | 120.8                      | 121.5r                       | 134.7r             | 121.1                      | 122.7r                       |
|                                | 3rd quarter   | 125.8               | 114.4                            | 118.8              | 119.2                      | 118.3                        | 125.9r             | 121.4r                     | 120.9r                       |
|                                | 4th quarter   | 100.3               | 97.7                             | 136.9              | 121.4                      | 118.9r                       | 129.9r             | 120.8r                     | 117.3r                       |
| 2015                           | 1st quarter   | 100.0r              | 78.7r                            | 131.7              | 123.5r                     | 115.3r                       | 125.5r             | 121.6r                     | 113.0r                       |
|                                | 2nd quarter p | 102.7               | 83.1                             | 119.5              | 120.4                      | 112.2                        | 126.0              | 120.7                      | 113.5                        |
| Per cent change <sup>(4)</sup> |               | -18.9               | -28.6                            | -7.3               | -0.3                       | -7.7                         | -6.5               | -0.3                       | -7.5                         |

(1) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1.

(2) Indices based on the average unit value (excluding VAT) of sales to industrial consumers.

(3) Total fuel indices are annually weighted.

(4) Percentage change relates to the corresponding period a year earlier.

Note: r's indicate revised data. An r in the date column indicates the majority of data in the row has been revised.

**Table 3.3.1 Fuel price indices for the industrial sector in real terms<sup>(1)</sup>  
excluding the Climate Change Levy  
United Kingdom**

2010=100

|                                | <i>Unadjusted</i>   |                               |                    |                            |                           | <i>Seasonally adjusted</i> |                            |                           |              |
|--------------------------------|---------------------|-------------------------------|--------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|--------------|
|                                | Coal <sup>(2)</sup> | Heavy fuel oil <sup>(2)</sup> | Gas <sup>(3)</sup> | Electricity <sup>(3)</sup> | Total fuel <sup>(4)</sup> | Gas <sup>(3)</sup>         | Electricity <sup>(3)</sup> | Total fuel <sup>(4)</sup> | GDP deflator |
| 1983                           | 187.3               | 76.2                          | 136.4              | 117.3                      | 114.1                     | ..                         | ..                         | ..                        | 39.1         |
| 1984                           | 178.4               | 86.2                          | 134.1              | 111.4                      | 113.3                     | ..                         | ..                         | ..                        | 41.1         |
| 1985                           | 174.7               | 82.4                          | 135.0              | 109.1                      | 113.1                     | ..                         | ..                         | ..                        | 43.6         |
| 1986                           | 159.1               | 38.0                          | 112.8              | 105.6                      | 98.8                      | ..                         | ..                         | ..                        | 45.5         |
| 1987                           | 144.9               | 38.6                          | 100.9              | 97.4                       | 92.2                      | ..                         | ..                         | ..                        | 47.9         |
| 1988                           | 121.4               | 26.9                          | 90.6               | 96.8                       | 87.7                      | ..                         | ..                         | ..                        | 50.8         |
| 1989                           | 110.1               | 27.2                          | 81.3               | 96.3                       | 85.0                      | ..                         | ..                         | ..                        | 54.7         |
| 1990                           | 104.6               | 27.3                          | 76.4               | 88.8                       | 78.6                      | ..                         | ..                         | ..                        | 59.2         |
| 1991                           | 96.7                | 22.5                          | 72.4               | 86.1                       | 75.3                      | ..                         | ..                         | ..                        | 63.1         |
| 1992                           | 94.8                | 20.9                          | 70.5               | 87.9                       | 77.0                      | ..                         | ..                         | ..                        | 65.2         |
| 1993                           | 86.7                | 21.7                          | 66.1               | 89.8                       | 76.0                      | ..                         | ..                         | ..                        | 66.9         |
| 1994                           | 84.7                | 23.3                          | 64.0               | 85.5                       | 72.9                      | ..                         | ..                         | ..                        | 67.7         |
| 1995                           | 77.5                | 26.5                          | 58.3               | 82.6                       | 70.3                      | ..                         | ..                         | ..                        | 69.4         |
| 1996                           | 70.9                | 28.2                          | 42.9               | 76.8                       | 64.7                      | ..                         | ..                         | ..                        | 72.1         |
| 1997                           | 67.3                | 26.2                          | 43.2               | 70.4                       | 58.9                      | ..                         | ..                         | ..                        | 74.2         |
| 1998                           | 67.9                | 21.5                          | 44.8               | 68.7                       | 57.9                      | ..                         | ..                         | ..                        | 75.3         |
| 1999                           | 66.1                | 24.3                          | 44.1               | 68.4                       | 58.2                      | ..                         | ..                         | ..                        | 76.1         |
| 2000                           | 64.7                | 34.4                          | 46.8               | 61.9                       | 53.6                      | ..                         | ..                         | ..                        | 77.9         |
| 2001                           | 65.5                | 33.9                          | 62.0               | 55.9                       | 53.0                      | ..                         | ..                         | ..                        | 78.9         |
| 2002                           | 65.5                | 34.7                          | 57.1               | 52.6                       | 50.3                      | ..                         | ..                         | ..                        | 80.9         |
| 2003                           | 58.8                | 39.2                          | 58.3               | 49.8                       | 49.7                      | ..                         | ..                         | ..                        | 82.6         |
| 2004                           | 63.6                | 38.3                          | 63.0               | 52.8                       | 51.9                      | ..                         | ..                         | ..                        | 85.1         |
| 2005                           | 72.7                | 49.6                          | 93.4               | 68.8                       | 71.0                      | ..                         | ..                         | ..                        | 87.4         |
| 2006                           | 67.7                | 61.5                          | 113.3              | 90.0                       | 90.2                      | ..                         | ..                         | ..                        | 89.8         |
| 2007                           | 76.6                | 62.0                          | 88.9               | 89.9                       | 84.2                      | ..                         | ..                         | ..                        | 92.3         |
| 2008                           | 96.4                | 87.6                          | 130.1              | 107.4                      | 108.4                     | ..                         | ..                         | ..                        | 95.1         |
| 2009                           | 89.0                | 83.9                          | 107.2              | 113.6                      | 106.9                     | ..                         | ..                         | ..                        | 96.9         |
| 2010                           | 100.0               | 100.0                         | 100.0              | 100.0                      | 100.0                     | ..                         | ..                         | ..                        | 100.0        |
| 2011                           | 108.8               | 118.8                         | 119.8              | 101.0                      | 109.0                     | ..                         | ..                         | ..                        | 102.1        |
| 2012                           | 104.4               | 124.0                         | 128.5              | 104.3                      | 113.8                     | ..                         | ..                         | ..                        | 103.9        |
| 2013                           | 108.1               | 118.0                         | 139.8              | 108.0                      | 116.4                     | ..                         | ..                         | ..                        | 105.7        |
| 2014                           | 106.3r              | 103.6r                        | 123.6r             | 112.2r                     | 112.4r                    | ..                         | ..                         | ..                        | 107.4r       |
| Per cent change <sup>(5)</sup> | -1.7                | -12.3                         | -11.6              | +3.9                       | -3.4                      | ..                         | ..                         | ..                        | +1.6         |
| 2013 2nd quarter               | 115.2               | 118.1                         | 136.0              | 106.6                      | 114.9                     | 140.9                      | 107.0                      | 116.1                     | 105.9        |
| 3rd quarter                    | 110.2               | 118.0                         | 136.0              | 106.9                      | 115.0                     | 144.9                      | 109.0                      | 118.0                     | 105.8        |
| 4th quarter                    | 103.6               | 112.2                         | 141.1              | 110.4                      | 116.7                     | 135.2                      | 109.3                      | 114.9                     | 106.5        |
| 2014 1st quarter               | 107.5               | 111.0                         | 137.3              | 113.4                      | 117.2r                    | 130.8r                     | 111.9r                     | 115.1r                    | 106.6        |
| 2nd quarter r                  | 118.0               | 108.4                         | 120.1              | 112.5                      | 113.2                     | 125.6                      | 112.8                      | 114.4                     | 107.3        |
| 3rd quarter r                  | 116.9               | 106.3                         | 110.4              | 110.7                      | 109.9                     | 117.0                      | 112.8                      | 112.3                     | 107.6        |
| 4th quarter r                  | 93.2                | 90.8                          | 127.1              | 112.7                      | 110.4                     | 120.6                      | 112.1                      | 108.9                     | 107.7        |
| 2015 1st quarter r             | 92.5                | 72.8                          | 121.9              | 114.2                      | 106.7                     | 116.1                      | 112.5                      | 104.6                     | 108.1        |
| 2nd quarter p                  | 95.0                | 76.9                          | 110.5              | 111.4                      | 103.7                     | 116.5                      | 111.6                      | 105.0                     | 108.1        |
| Per cent change <sup>(5)</sup> | -19.5               | -29.1                         | -8.0               | -1.1                       | -8.4                      | -7.2                       | -1.1                       | -8.2                      | +0.7         |

(1) Deflated using the GDP implied deflator at market prices.

(2) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1.

(3) Indices based on the average unit value (excluding VAT) of sales to industrial consumers.

(4) Total fuel indices are annually weighted.

(5) Percentage change relates to the corresponding period a year earlier.

Note: r's indicate revised data. An r in the date column indicates the majority of data in the row has been revised.

**Table 3.3.2 Fuel price indices for the industrial sector in current terms including the Climate Change Levy <sup>(1)</sup>**  
United Kingdom

|                                |               | 2010=100            |                               |                    |                            |                            |                    |                            |                           |
|--------------------------------|---------------|---------------------|-------------------------------|--------------------|----------------------------|----------------------------|--------------------|----------------------------|---------------------------|
|                                |               | <i>Unadjusted</i>   |                               |                    |                            | <i>Seasonally adjusted</i> |                    |                            |                           |
|                                |               | Coal <sup>(2)</sup> | Heavy fuel oil <sup>(3)</sup> | Gas <sup>(4)</sup> | Electricity <sup>(4)</sup> | Total fuel <sup>(5)</sup>  | Gas <sup>(4)</sup> | Electricity <sup>(4)</sup> | Total fuel <sup>(5)</sup> |
| 1983                           |               | 68.6                | 29.8                          | 51.9               | 44.3                       | 43.3                       | ..                 | ..                         | ..                        |
| 1984                           |               | 68.7                | 35.4                          | 53.6               | 44.2                       | 45.3                       | ..                 | ..                         | ..                        |
| 1985                           |               | 71.4                | 35.9                          | 57.3               | 46.0                       | 47.9                       | ..                 | ..                         | ..                        |
| 1986                           |               | 67.8                | 17.3                          | 50.0               | 46.4                       | 43.5                       | ..                 | ..                         | ..                        |
| 1987                           |               | 65.1                | 18.5                          | 47.1               | 45.1                       | 42.7                       | ..                 | ..                         | ..                        |
| 1988                           |               | 57.8                | 13.6                          | 44.8               | 47.5                       | 43.1                       | ..                 | ..                         | ..                        |
| 1989                           |               | 56.5                | 14.9                          | 43.3               | 50.9                       | 44.9                       | ..                 | ..                         | ..                        |
| 1990                           |               | 58.0                | 16.2                          | 44.0               | 50.8                       | 45.0                       | ..                 | ..                         | ..                        |
| 1991                           |               | 57.2                | 14.2                          | 44.5               | 52.5                       | 45.9                       | ..                 | ..                         | ..                        |
| 1992                           |               | 57.9                | 13.6                          | 44.6               | 55.4                       | 48.5                       | ..                 | ..                         | ..                        |
| 1993                           |               | 54.4                | 14.5                          | 43.0               | 58.0                       | 49.1                       | ..                 | ..                         | ..                        |
| 1994                           |               | 53.7                | 15.7                          | 42.1               | 55.9                       | 47.7                       | ..                 | ..                         | ..                        |
| 1995                           |               | 50.4                | 18.4                          | 39.4               | 55.4                       | 47.2                       | ..                 | ..                         | ..                        |
| 1996                           |               | 47.9                | 20.3                          | 30.1               | 53.5                       | 45.2                       | ..                 | ..                         | ..                        |
| 1997                           |               | 46.8                | 19.4                          | 31.1               | 50.4                       | 42.3                       | ..                 | ..                         | ..                        |
| 1998                           |               | 47.9                | 16.2                          | 32.8               | 50.0                       | 42.2                       | ..                 | ..                         | ..                        |
| 1999                           |               | 47.2                | 18.5                          | 32.6               | 50.3                       | 42.9                       | ..                 | ..                         | ..                        |
| 2000                           |               | 47.2                | 26.8                          | 35.5               | 46.6                       | 40.5                       | ..                 | ..                         | ..                        |
| 2001                           |               | 54.6                | 26.8                          | 49.9               | 45.1                       | 42.6                       | ..                 | ..                         | ..                        |
| 2002                           |               | 55.8                | 28.0                          | 48.4               | 44.1                       | 42.1                       | ..                 | ..                         | ..                        |
| 2003                           |               | 51.6                | 32.4                          | 50.1               | 42.7                       | 42.3                       | ..                 | ..                         | ..                        |
| 2004                           |               | 56.8                | 32.6                          | 55.2               | 46.4                       | 45.4                       | ..                 | ..                         | ..                        |
| 2005                           |               | 65.7                | 43.3                          | 82.2               | 60.9                       | 62.6                       | ..                 | ..                         | ..                        |
| 2006                           |               | 63.1                | 55.2                          | 101.8              | 81.0                       | 81.1                       | ..                 | ..                         | ..                        |
| 2007                           |               | 72.4                | 57.3                          | 82.1               | 82.8                       | 77.7                       | ..                 | ..                         | ..                        |
| 2008                           |               | 92.1                | 83.3                          | 123.0              | 101.8                      | 102.8                      | ..                 | ..                         | ..                        |
| 2009                           |               | 87.1                | 81.3                          | 104.7              | 109.9                      | 103.5                      | ..                 | ..                         | ..                        |
| 2010                           |               | 100.0               | 100.0                         | 100.0              | 100.0                      | 100.0                      | ..                 | ..                         | ..                        |
| 2011                           |               | 110.4               | 121.3                         | 122.2              | 103.1                      | 111.2                      | ..                 | ..                         | ..                        |
| 2012                           |               | 107.9               | 128.8                         | 133.2              | 108.0                      | 118.0                      | ..                 | ..                         | ..                        |
| 2013                           |               | 113.3               | 124.8                         | 147.2              | 113.5                      | 122.4                      | ..                 | ..                         | ..                        |
| 2014                           |               | 113.2               | 111.2                         | 132.5              | 119.6                      | 120.1r                     | ..                 | ..                         | ..                        |
| Per cent change <sup>(6)</sup> |               | -0.1                | -10.8                         | -10.0              | +5.4                       | -1.9                       | ..                 | ..                         | ..                        |
| 2013                           | 2nd quarter   | 120.6               | 125.0                         | 144.2              | 112.3                      | 121.4                      | 149.2              | 112.7                      | 122.6                     |
|                                | 3rd quarter   | 115.5               | 124.8                         | 142.7              | 112.3                      | 120.9                      | 152.7              | 114.6                      | 124.2                     |
|                                | 4th quarter   | 109.7               | 119.5                         | 149.2              | 116.5                      | 123.4                      | 143.4              | 115.2                      | 121.5                     |
| 2014                           | 1st quarter   | 113.7               | 118.3                         | 146.5              | 119.9                      | 124.4r                     | 139.1r             | 118.3r                     | 122.1r                    |
|                                | 2nd quarter   | 124.9               | 116.3                         | 129.2              | 120.0                      | 121.1r                     | 134.4r             | 120.2r                     | 122.1r                    |
|                                | 3rd quarter   | 124.2               | 114.4                         | 118.1              | 118.0                      | 117.4                      | 125.6r             | 120.2                      | 120.1r                    |
|                                | 4th quarter   | 100.3               | 97.7                          | 136.3              | 120.5                      | 118.3r                     | 129.8r             | 120.0r                     | 116.8                     |
| 2015                           | 1st quarter   | 100.0r              | 78.7r                         | 132.1              | 122.2r                     | 114.6r                     | 125.5r             | 120.4r                     | 112.3r                    |
|                                | 2nd quarter p | 102.5               | 83.1                          | 120.1              | 119.3                      | 111.6                      | 126.0              | 119.4                      | 112.8                     |
| Per cent change <sup>(6)</sup> |               | -18.0               | -28.6                         | -7.0               | -0.6                       | -7.8                       | -6.2               | -0.6                       | -7.6                      |

(1) The levy came into effect in April 2001 (Q2). The full rates of levy from 1 April 2013 are:

coal 14.29£/tonne, gas 0.182p/kWh, electricity 0.524p/kWh; discounts and exemptions are available.

(2) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1, but with the inclusion of an estimation of the amount of CCL paid.

(3) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1.

(4) Indices based on the average unit value (excluding VAT) of sales to industrial consumers.

(5) Total fuel indices are annually weighted.

(6) Percentage change relates to the corresponding period a year earlier.

Note: r's indicate revised data. An r in the date column indicates the majority of data in the row has been revised.

**Table 3.3.2 Fuel price indices for the industrial sector in real terms<sup>(1)</sup>  
including the Climate Change Levy<sup>(2)</sup>**  
United Kingdom

2010=100

|                                | <i>Unadjusted</i>   |                               |                    |                            | <i>Seasonally adjusted</i> |                    |                            |                           | GDP deflator |
|--------------------------------|---------------------|-------------------------------|--------------------|----------------------------|----------------------------|--------------------|----------------------------|---------------------------|--------------|
|                                | Coal <sup>(3)</sup> | Heavy fuel oil <sup>(4)</sup> | Gas <sup>(5)</sup> | Electricity <sup>(5)</sup> | Total fuel <sup>(6)</sup>  | Gas <sup>(5)</sup> | Electricity <sup>(5)</sup> | Total fuel <sup>(6)</sup> |              |
| 1983                           | 175.5               | 76.2                          | 132.8              | 113.3                      | 110.9                      | ..                 | ..                         | ..                        | 39.1         |
| 1984                           | 167.1               | 86.2                          | 130.5              | 107.6                      | 110.3                      | ..                 | ..                         | ..                        | 41.1         |
| 1985                           | 163.7               | 82.4                          | 131.4              | 105.4                      | 109.9                      | ..                 | ..                         | ..                        | 43.6         |
| 1986                           | 149.1               | 38.0                          | 109.8              | 102.0                      | 95.5                       | ..                 | ..                         | ..                        | 45.5         |
| 1987                           | 135.8               | 38.6                          | 98.2               | 94.1                       | 89.2                       | ..                 | ..                         | ..                        | 47.9         |
| 1988                           | 113.8               | 26.9                          | 88.2               | 93.5                       | 84.8                       | ..                 | ..                         | ..                        | 50.8         |
| 1989                           | 103.2               | 27.2                          | 79.1               | 93.1                       | 82.2                       | ..                 | ..                         | ..                        | 54.7         |
| 1990                           | 98.1                | 27.3                          | 74.4               | 85.8                       | 76.0                       | ..                 | ..                         | ..                        | 59.2         |
| 1991                           | 90.6                | 22.5                          | 70.5               | 83.2                       | 72.8                       | ..                 | ..                         | ..                        | 63.1         |
| 1992                           | 88.8                | 20.9                          | 68.5               | 85.0                       | 74.4                       | ..                 | ..                         | ..                        | 65.2         |
| 1993                           | 81.3                | 21.7                          | 64.3               | 86.7                       | 73.5                       | ..                 | ..                         | ..                        | 66.9         |
| 1994                           | 79.3                | 23.3                          | 62.2               | 82.6                       | 70.5                       | ..                 | ..                         | ..                        | 67.7         |
| 1995                           | 72.6                | 26.5                          | 56.7               | 79.8                       | 68.0                       | ..                 | ..                         | ..                        | 69.4         |
| 1996                           | 66.5                | 28.2                          | 41.7               | 74.2                       | 62.6                       | ..                 | ..                         | ..                        | 72.1         |
| 1997                           | 63.1                | 26.2                          | 42.0               | 68.0                       | 57.0                       | ..                 | ..                         | ..                        | 74.2         |
| 1998                           | 63.6                | 21.5                          | 43.5               | 66.4                       | 56.1                       | ..                 | ..                         | ..                        | 75.3         |
| 1999                           | 62.0                | 24.4                          | 42.8               | 66.1                       | 56.4                       | ..                 | ..                         | ..                        | 76.1         |
| 2000                           | 60.6                | 34.4                          | 45.5               | 59.8                       | 52.0                       | ..                 | ..                         | ..                        | 77.9         |
| 2001                           | 69.2                | 34.0                          | 63.3               | 57.1                       | 54.1                       | ..                 | ..                         | ..                        | 78.9         |
| 2002                           | 68.9                | 34.7                          | 59.9               | 54.6                       | 52.1                       | ..                 | ..                         | ..                        | 80.9         |
| 2003                           | 62.5                | 39.2                          | 60.7               | 51.7                       | 51.3                       | ..                 | ..                         | ..                        | 82.6         |
| 2004                           | 66.8                | 38.3                          | 64.8               | 54.6                       | 53.3                       | ..                 | ..                         | ..                        | 85.1         |
| 2005                           | 75.2                | 49.6                          | 94.1               | 69.7                       | 71.7                       | ..                 | ..                         | ..                        | 87.4         |
| 2006                           | 70.3                | 61.5                          | 113.3              | 90.2                       | 90.3                       | ..                 | ..                         | ..                        | 89.8         |
| 2007                           | 78.5                | 62.1                          | 88.9               | 89.7                       | 84.2                       | ..                 | ..                         | ..                        | 92.3         |
| 2008                           | 96.8                | 87.6                          | 129.4              | 107.0                      | 108.1                      | ..                 | ..                         | ..                        | 95.1         |
| 2009                           | 89.9                | 83.9                          | 108.0              | 113.4                      | 106.9                      | ..                 | ..                         | ..                        | 96.9         |
| 2010                           | 100.0               | 100.0                         | 100.0              | 100.0                      | 100.0                      | ..                 | ..                         | ..                        | 100.0        |
| 2011                           | 108.1               | 118.8                         | 119.6              | 101.0                      | 108.9                      | ..                 | ..                         | ..                        | 102.1        |
| 2012                           | 103.9               | 124.0                         | 128.2              | 104.0                      | 113.6                      | ..                 | ..                         | ..                        | 103.9        |
| 2013                           | 107.2               | 118.0                         | 139.3              | 107.4                      | 115.8                      | ..                 | ..                         | ..                        | 105.7        |
| 2014                           | 105.4r              | 103.6r                        | 123.4r             | 111.4r                     | 111.9                      | ..                 | ..                         | ..                        | 107.4r       |
| Per cent change <sup>(7)</sup> | -1.7                | -12.3                         | -11.4              | +3.7                       | -3.4                       | ..                 | ..                         | ..                        | +1.6         |
| 2013 2nd quarter               | 113.9               | 118.1                         | 136.2              | 106.1                      | 114.6                      | 140.8              | 106.4                      | 115.8                     | 105.9        |
| 3rd quarter                    | 109.2               | 118.0                         | 134.9              | 106.2                      | 114.3                      | 144.3              | 108.3                      | 117.4                     | 105.8        |
| 4th quarter                    | 103.0               | 112.2                         | 140.1              | 109.3                      | 115.9                      | 134.7              | 108.2                      | 114.1                     | 106.5        |
| 2014 1st quarter r             | 106.7               | 111.0                         | 137.4              | 112.5                      | 116.7r                     | 130.5r             | 111.0r                     | 114.5r                    | 106.6        |
| 2nd quarter r                  | 116.4               | 108.4                         | 120.4              | 111.8                      | 112.8                      | 125.2              | 112.0                      | 113.8                     | 107.3        |
| 3rd quarter r                  | 115.4               | 106.3                         | 109.8              | 109.7                      | 109.1                      | 116.8              | 111.7                      | 111.6                     | 107.6        |
| 4th quarter r                  | 93.2                | 90.8                          | 126.5              | 111.9                      | 109.9                      | 120.5              | 111.4                      | 108.4                     | 107.7        |
| 2015 1st quarter r             | 92.5                | 72.8                          | 122.2              | 113.1                      | 106.0                      | 116.0              | 111.4                      | 103.9                     | 108.1        |
| 2nd quarter p                  | 94.8                | 76.9                          | 111.1              | 110.3                      | 103.3                      | 116.6              | 110.4                      | 104.3                     | 108.1        |
| Per cent change <sup>(7)</sup> | -18.6               | -29.1                         | -7.7               | -1.4                       | -8.5                       | -6.9               | -1.4                       | -8.3                      | +0.7         |

(1) Deflated using the GDP implied deflator at market prices.

(2) The levy came into effect in April 2001 (Q2). The full rates of levy from 1 April 2013 are:

coal 14.29£/tonne, gas 0.182p/kWh, electricity 0.524p/kWh; discounts and exemptions are available.

(3) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1, but with the inclusion of an estimation of the amount of CCL paid.

(4) Indices based on a survey of the prices (excluding VAT) of fuels delivered to industrial consumers in Great Britain, as shown in Table 3.1.1.

(5) Indices based on the average unit value (excluding VAT) of sales to industrial consumers.

(6) Total fuel indices are annually weighted.

(7) Percentage change relates to the corresponding period a year earlier.

Note: r's indicate revised data. An r in the date column indicates the majority of data in the row has been revised.

**Table 3.4.1 Prices of fuels purchased by non-domestic consumers in the United Kingdom (excluding the Climate Change Levy)**

|                    |                  | Pence per kWh |             |             |             |             |             |             |             |             |  |
|--------------------|------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| Fuel               | Size of consumer | 2013          |             |             | 2014        |             |             |             | 2015        |             |  |
|                    |                  | 2nd quarter   | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter |  |
| <b>Electricity</b> | Very Small       | 12.09         | 13.07       | 13.89       | 13.20       | 13.42       | 13.72       | 13.60       | 13.53       | 13.06       |  |
|                    | Small            | 10.79         | 10.89       | 11.33       | 11.44       | 11.42       | 11.36       | 11.53       | 11.92       | 11.68       |  |
|                    | Small/Medium     | 9.65          | 9.63        | 9.99        | 10.28       | 10.19       | 10.08       | 10.34       | 10.59       | 10.42       |  |
|                    | Medium           | 8.82          | 8.82        | 9.27        | 9.46        | 9.30        | 9.12        | 9.52        | 9.81        | 9.72        |  |
|                    | Large            | 9.06          | 8.80        | 9.33        | 9.39        | 9.46        | 9.06        | 9.50        | 9.56        | 9.66        |  |
|                    | Very Large       | 8.84          | 8.50        | 8.97        | 9.02        | 9.19        | 8.70        | 9.39        | 9.39        | 9.37        |  |
|                    | Extra Large      | 8.26          | 8.51        | 8.71        | 9.03        | 8.74        | 8.56        | 9.18        | 9.03        | 8.98        |  |
| Average            | 9.46             | 9.45          | 9.90        | 10.06       | 9.94        | 9.85        | 10.18       | 10.35       | 10.18       |             |  |
| <b>Gas</b>         | Very Small       | 4.175         | 4.673       | 4.153       | 4.067       | 4.445       | 5.063       | 4.411       | 3.837       | 4.378       |  |
|                    | Small            | 3.223         | 3.511       | 3.089       | 3.140       | 3.383       | 3.540       | 2.803       | 2.861       | 2.630       |  |
|                    | Medium           | 2.906         | 2.908       | 2.914       | 2.959       | 2.859       | 2.586       | 2.654       | 2.584       | 2.339       |  |
|                    | Large            | 2.588         | 2.539       | 2.550       | 2.560       | 2.144       | 2.111       | 2.247       | 2.165       | 1.919       |  |
|                    | Very Large       | 2.224         | 2.259       | 2.270       | 2.246       | 1.916       | 1.812       | 2.044       | 1.875       | 1.737       |  |
|                    | Average          | 3.028         | 2.980       | 2.954       | 3.061       | 2.850       | 2.739       | 2.820       | 2.762       | 2.597       |  |

**Table 3.4.2 Prices of fuels purchased by non-domestic consumers in the United Kingdom (including the Climate Change Levy)**

|                    |                  | Pence per kWh |             |             |             |             |             |             |             |             |  |
|--------------------|------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| Fuel               | Size of consumer | 2013          |             |             | 2014        |             |             |             | 2015        |             |  |
|                    |                  | 2nd quarter   | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter | 1st quarter | 2nd quarter |  |
| <b>Electricity</b> | Very Small       | 12.38         | 13.40       | 14.24       | 13.55       | 13.78       | 14.08       | 13.96       | 13.90       | 13.41       |  |
|                    | Small            | 11.21         | 11.30       | 11.72       | 11.84       | 11.83       | 11.76       | 11.94       | 12.35       | 12.10       |  |
|                    | Small/Medium     | 10.01         | 9.99        | 10.33       | 10.62       | 10.55       | 10.46       | 10.72       | 10.98       | 10.82       |  |
|                    | Medium           | 9.13          | 9.10        | 9.51        | 9.70        | 9.56        | 9.41        | 9.79        | 10.08       | 9.99        |  |
|                    | Large            | 9.27          | 8.99        | 9.50        | 9.55        | 9.65        | 9.29        | 9.69        | 9.73        | 9.84        |  |
|                    | Very Large       | 9.04          | 8.67        | 9.14        | 9.20        | 9.39        | 8.94        | 9.55        | 9.56        | 9.55        |  |
|                    | Extra Large      | 8.38          | 8.63        | 8.83        | 9.16        | 8.87        | 8.72        | 9.31        | 9.16        | 9.13        |  |
| Average            | 9.73             | 9.70          | 10.15       | 10.31       | 10.20       | 10.14       | 10.45       | 10.62       | 10.46       |             |  |
| <b>Gas</b>         | Very Small       | 4.309         | 4.787       | 4.284       | 4.201       | 4.568       | 5.172       | 4.534       | 3.975       | 4.511       |  |
|                    | Small            | 3.352         | 3.632       | 3.213       | 3.268       | 3.517       | 3.668       | 2.927       | 2.992       | 2.772       |  |
|                    | Medium           | 3.032         | 3.029       | 3.039       | 3.084       | 2.987       | 2.710       | 2.777       | 2.711       | 2.467       |  |
|                    | Large            | 2.676         | 2.621       | 2.643       | 2.653       | 2.207       | 2.181       | 2.331       | 2.255       | 2.010       |  |
|                    | Very Large       | 2.262         | 2.292       | 2.314       | 2.307       | 1.965       | 1.850       | 2.096       | 1.923       | 1.783       |  |
|                    | Average          | 3.133         | 3.071       | 3.060       | 3.174       | 2.947       | 2.830       | 2.925       | 2.876       | 2.708       |  |

Source: DECC survey of energy suppliers.

Notes: The average price (excluding VAT) for each size of consumer is obtained by dividing the total quantity of purchases, for each fuel, into their total value.

The electricity and gas sizebands shown in table 3.4.1 and 3.4.2 are defined in terms of the approximate annual purchases by

#### Annual Consumption

##### Electricity

|              | MWh              |
|--------------|------------------|
| Very Small   | 0 - 20           |
| Small        | 20 - 499         |
| Small/Medium | 500 - 1,999      |
| Medium       | 2,000 - 19,999   |
| Large        | 20,000 - 69,999  |
| Very Large   | 70,000 - 150,000 |
| Extra Large  | >150,000         |

##### Gas

|            | MWh                 |
|------------|---------------------|
| Very Small | <278                |
| Small      | 278 - 2,777         |
| Medium     | 2,778 - 27,777      |
| Large      | 27,778 - 277,777    |
| Very Large | 277,778 - 1,111,112 |

The Climate Change Levy (CCL) came into effect in April 2001. From 1 April 2015 the full rate of levy for electricity is 0.554p/kWh and for gas 0.193/kWh. Previous rates are in Annex A. More information is available on the HM Revenue and Customs web site at:

<https://www.gov.uk/government/organisations/hm-revenue-customs>

**Table 4.1.1 Typical retail prices of petroleum products and a crude oil price index<sup>(1)</sup>****United Kingdom**

|      |           | Motor spirit <sup>(1)</sup> |                     | Diesel <sup>(1)</sup> | Standard<br>grade burning<br>oil <sup>(1)</sup> | Gas oil <sup>(1)(2)</sup> | Crude oil<br>acquired by<br>refineries <sup>(3)</sup> |
|------|-----------|-----------------------------|---------------------|-----------------------|---|---------------------------|---|
|      |           | Super<br>unleaded           | Premium<br>unleaded |                       |   |                           |   |
|      |           | <i>Pence per litre</i>      |                     |                       |   |                           | <i>2010 = 100</i>                                     |
| 2013 | January   | 139.35                      | 131.71              | 139.46                | 57.85   | 68.99                     | 136.7   |
|      | February  | 144.03                      | 136.37              | 143.90                | 64.59   | 74.54                     | 144.8   |
|      | March     | 144.99                      | 137.25              | 144.61                | 62.73   | 72.67                     | 140.9   |
|      | April     | 144.24                      | 136.81              | 141.27                | 57.76   | 69.79                     | 131.6   |
|      | May       | 140.54                      | 132.75              | 137.95                | 55.39   | 67.96                     | 130.5   |
|      | June      | 141.88                      | 134.06              | 139.26                | 54.99   | 68.23                     | 128.3   |
|      | July      | 142.26                      | 134.74              | 139.62                | 56.94   | 70.96                     | 137.3   |
|      | August    | 144.42                      | 136.87              | 141.63                | 55.32   | 70.08                     | 138.8   |
|      | September | 145.03                      | 137.19              | 142.33                | 56.64   | 71.25                     | 138.2   |
|      | October   | 139.49                      | 131.48              | 138.76                | 54.44   | 67.89                     | 132.9   |
|      | November  | 136.20                      | 129.73              | 137.30                | 54.36   | 67.32                     | 129.6   |
|      | December  | 138.55                      | 130.79              | 138.77                | 54.72   | 67.71                     | 131.8   |
| 2014 | January   | 137.77                      | 130.16              | 138.11                | 55.67   | 66.68                     | 128.8   |
|      | February  | 136.34                      | 129.00              | 136.65                | 52.87   | 65.81                     | 128.5   |
|      | March     | 136.26                      | 128.62              | 136.03                | 51.59   | 65.60                     | 126.3   |
|      | April     | 136.34                      | 128.79              | 135.87                | 51.36   | 66.69                     | 125.4   |
|      | May       | 137.15                      | 129.32              | 136.10                | 50.27   | 63.74                     | 126.6   |
|      | June      | 137.35                      | 129.70              | 135.41                | 51.69   | 63.93                     | 128.2   |
|      | July      | 138.67                      | 131.12              | 136.01                | 51.33   | 62.55                     | 123.0   |
|      | August    | 136.85                      | 129.27              | 133.61                | 51.15   | 62.61                     | 119.5   |
|      | September | 136.13                      | 128.51              | 133.07                | 51.02   | 61.90                     | 116.3   |
|      | October   | 134.24                      | 126.76              | 131.08                | 46.73   | 58.66                     | 106.4   |
|      | November  | 130.02                      | 122.48              | 127.18                | 46.32   | 57.79                     | 98.7  |
|      | December  | 123.71                      | 116.22              | 122.37                | 41.75   | 51.40                     | 80.5  |
| 2015 | January   | 116.22                      | 108.45              | 115.85                | 36.43   | 46.33                     | 64.6  |
|      | February  | 114.94                      | 107.20              | 114.60                | 37.27   | 48.71                     | 70.0  |
|      | March     | 118.68                      | 111.04              | 118.21                | 36.84   | 48.57                     | 73.8  |
|      | April     | 120.07                      | 112.55              | 119.09                | 36.47   | 48.20                     | 76.2  |
|      | May       | 123.32                      | 115.75              | 120.97                | 36.87   | 49.48                     | 80.4  |
|      | June      | 123.96                      | 116.40              | 121.24                | 37.11   | 49.69                     | 76.8  |
|      | July      | 124.31                      | 116.40              | 118.73                | 36.49   | 48.26                     | 71.6r   |
|      | August    | 122.33                      | 114.48r             | 111.70r               | 30.38   | 43.26                     | 61.0  |
|      | September | ..                          | 110.60              | 109.95                | ..  | ..                        | ..  |

- (1) These estimates are generally representative of prices paid on or about the 15th of the month. Estimates are based on information provided by oil marketing companies until December 1994. From January 1995, data from super/hypermarket chains have been included. The very latest data for motor spirit and diesel are provisional, based on a smaller sample than used for preceding months.
- (2) These estimates are for deliveries of 2,000 to 5,000 litres; such deliveries attracted 8 per cent VAT from 1 April 1994. With effect from 1 September 1997 the rate of VAT was reduced to 5 per cent.
- (3) Price index for supplies received by refineries in the UK from both indigenous and imported sources.

**Table 4.1.2 Average annual retail prices of petroleum products and a crude oil price index**  
United Kingdom

|      | Motor spirit <sup>(1)</sup>      |                   |                                    | Diesel <sup>(1)(4)</sup> | Standard grade<br>burning oil <sup>(1)(5)</sup> | Gas oil <sup>(1)(6)</sup> | Crude oil<br>acquired by<br>refineries <sup>(7)</sup> |
|------|----------------------------------|-------------------|------------------------------------|--------------------------|---|---------------------------|---|
|      | 4 star/<br>LRP <sup>(2)(8)</sup> | Super<br>unleaded | Premium<br>unleaded <sup>(3)</sup> |                          |   |                           |   |
|      | <i>Pence per litre</i>           |                   |                                    |                          |   |                           |   |
|      | <i>2010 = 100</i>                |                   |                                    |                          |   |                           |   |
| 1978 | 16.77                            | ..                | ..                                 | 18.46                    | 8.39  | 8.42                      | ..  |
| 1979 | 22.66                            | ..                | ..                                 | 23.65                    | 10.89   | 10.90                     | ..  |
| 1980 | 28.32                            | ..                | ..                                 | 29.67                    | 14.78   | 14.77                     | ..  |
| 1981 | 34.29                            | ..                | ..                                 | 34.01                    | 18.01   | 17.51                     | ..  |
| 1982 | 36.62                            | ..                | ..                                 | 35.86                    | 20.75   | 20.11                     | ..  |
| 1983 | 39.28                            | ..                | ..                                 | 37.30                    | 21.19   | 20.71                     | ..  |
| 1984 | 40.62                            | ..                | ..                                 | 38.33                    | 19.67   | 20.44                     | ..  |
| 1985 | 43.14                            | ..                | ..                                 | 41.94                    | 21.12   | 21.58                     | ..  |
| 1986 | 37.35                            | ..                | ..                                 | 35.60                    | 13.95   | 13.77                     | ..  |
| 1987 | 37.90                            | ..                | ..                                 | 34.58                    | 12.55   | 13.16                     | ..  |
| 1988 | 37.38                            | ..                | ..                                 | 34.00                    | 10.65   | 10.88                     | ..  |
| 1989 | 40.39                            | ..                | 38.29                              | 36.18                    | 12.04   | 11.64                     | ..  |
| 1990 | 44.87                            | ..                | 42.03                              | 40.48                    | 15.56   | 14.64                     | ..  |
| 1991 | 48.48                            | 47.31             | 45.07                              | 43.82                    | 14.11   | 13.65                     | ..  |
| 1992 | 50.28                            | 48.38             | 46.07                              | 45.01                    | 13.06   | 12.49                     | ..  |
| 1993 | 54.12                            | 52.91             | 49.44                              | 49.20                    | 13.64   | 13.42                     | ..  |
| 1994 | 56.87                            | 55.98             | 51.58                              | 51.53                    | 13.37   | 13.27                     | ..  |
| 1995 | 59.70                            | 58.55             | 53.77                              | 54.24                    | 13.80   | 13.87                     | ..  |
| 1996 | 61.63                            | 63.67             | 56.52                              | 57.71                    | 15.93   | 16.53                     | 25.9  |
| 1997 | 67.22                            | 71.31             | 61.82                              | 62.47                    | 14.36   | 15.45                     | 22.7  |
| 1998 | 71.11                            | 77.80             | 64.80                              | 65.50                    | 11.25   | 12.47                     | 14.8  |
| 1999 | 77.20                            | 82.92             | 70.16                              | 72.49                    | 12.73   | 13.89                     | 21.3  |
| 2000 | 84.89                            | 87.32             | 79.93                              | 81.34                    | 20.57   | 21.51                     | 36.5  |
| 2001 | 79.71                            | 82.74             | 75.72                              | 77.84                    | 18.13   | 19.12                     | 32.8  |
| 2002 | 77.03                            | 79.79             | 73.24                              | 75.46                    | 15.66   | 15.93                     | 31.6  |
| 2003 | 79.94                            | 81.36             | 76.04                              | 77.92                    | 17.57   | 18.58                     | 34.3  |
| 2004 | 84.42                            | 85.75             | 80.22                              | 81.91                    | 21.26   | 21.96                     | 39.7  |
| 2005 | ..                               | 93.40             | 86.75                              | 90.86                    | 29.03   | 30.53                     | 57.1  |
| 2006 | ..                               | 98.05             | 91.32                              | 95.21                    | 33.66   | 36.58                     | 67.7  |
| 2007 | ..                               | 100.40            | 94.24                              | 96.85                    | 35.03   | 40.03                     | 70.1  |
| 2008 | ..                               | 113.47            | 107.08                             | 117.51                   | 51.05   | 58.42                     | 100.4   |
| 2009 | ..                               | 105.71            | 99.29                              | 103.93                   | 36.15   | 44.00                     | 75.4  |
| 2010 | ..                               | 123.83            | 116.90                             | 119.26                   | 45.45   | 54.14                     | 100.0   |
| 2011 | ..                               | 140.57            | 133.27                             | 138.72                   | 58.18   | 68.10                     | 135.7   |
| 2012 | ..                               | 142.87            | 135.39                             | 141.83                   | 59.29   | 70.76                     | 136.7   |
| 2013 | ..                               | 141.75            | 134.15                             | 140.41                   | 57.14   | 69.78                     | 135.1   |
| 2014 | ..                               | 135.07            | 127.50                             | 133.46                   | 50.14   | 62.28                     | 117.4   |

- (1) Estimates are based on information provided by oil marketing companies until December 1994. From January 1995, data from super/hypermarket chains have been included.
- (2) From October 1999, Four Star prices represent 'Lead Replacement Petrol' (LRP). Pump prices for both petrols are broadly the same.
- (3) From April 2001, Premium unleaded prices represent Ultra Low Sulphur Petrol (ULSP), which now accounts for virtually all Premium unleaded sold. The pump prices for both fuels were broadly the same.
- (4) From July 1999, diesel prices represent average prices for Ultra Low Sulphur Diesel which now accounts for virtually all diesel sold. Prices for the period March - June 1999 represent a mixture of both types of diesel as companies switched to only selling ULSD. Pump prices for both diesels are broadly the same.
- (5) These estimates are for deliveries of up to 1,000 litres; such deliveries attract 8 per cent VAT from 1 April 1994. With effect from 1 September 1997 the rate of VAT has been reduced to 5 per cent.
- (6) These estimates are for deliveries of 2,000 to 5,000 litres; such deliveries attract 8 per cent VAT from 1 April 1994. With effect from 1 September 1997 the rate of VAT has been reduced to 5 per cent.
- (7) Price index for supplies received by refineries in the UK from both indigenous and imported sources. It represents the average for the month calculated in sterling on a cif basis.
- (8) The LRP series has been discontinued from September 2005 due to the low volume of sales.



**Table 4.1.3 Typical retail prices of petroleum products<sup>(1)(5)</sup> 1978 to 2015**  
**United Kingdom**

|      |         | Pence per litre |                    |                   |                                    |                       |  |                           |
|------|---------|-----------------|--------------------|-------------------|------------------------------------|-----------------------|--|---------------------------|
|      |         | Motor spirit    |                    |                   |                                    | Diesel <sup>(2)</sup> | Standard grade<br>burning oil <sup>(3)</sup> | Gas<br>oil <sup>(3)</sup> |
|      |         | 2 star          | 4 star/ LRP<br>(4) | Super<br>unleaded | Premium<br>unleaded <sup>(6)</sup> |                       |  |                           |
| 1978 | January | 16.37           | 16.76              | ..                | ..                                 | 18.57                 | 8.43   | 8.48                      |
| 1979 | January | 17.09           | 17.50              | ..                | ..                                 | 18.42                 | 8.37   | 8.36                      |
| 1980 | January | 25.98           | 26.39              | ..                | ..                                 | 27.80                 | 13.07  | 13.03                     |
| 1981 | January | 28.64           | 29.05              | ..                | ..                                 | 30.70                 | 15.90  | 15.80                     |
| 1982 | January | 34.28           | 35.02              | ..                | ..                                 | 34.89                 | 20.33  | 19.68                     |
| 1983 | January | 35.85           | 36.70              | ..                | ..                                 | 37.64                 | 22.71  | 22.52                     |
| 1984 | January | 39.44           | 40.35              | ..                | ..                                 | 36.78                 | 19.84  | 20.31                     |
| 1985 | January | 40.71           | 41.54              | ..                | ..                                 | 40.59                 | 21.60  | 22.62                     |
| 1986 | January | 40.81           | 41.63              | ..                | ..                                 | 41.13                 | 19.48  | 19.47                     |
| 1987 | January | 37.57           | 38.42              | ..                | ..                                 | 35.00                 | 13.52  | 14.70                     |
| 1988 | January | 35.98           | 36.79              | ..                | ..                                 | 33.94                 | 11.97  | 12.29                     |
| 1989 | January | 36.36           | 37.14              | ..                | 36.02                              | 34.17                 | 11.41  | 11.15                     |
| 1990 | January | ..              | 40.92              | ..                | 38.37                              | 39.21                 | 15.45  | 15.46                     |
| 1991 | January | ..              | 45.13              | 44.38             | 42.14                              | 43.31                 | 17.52  | 17.13                     |
| 1992 | January | ..              | 46.93              | 45.57             | 43.43                              | 43.19                 | 12.47  | 12.02                     |
| 1993 | January | ..              | 51.27              | 49.76             | 47.13                              | 47.05                 | 14.10  | 13.52                     |
| 1994 | January | ..              | 55.50              | 54.48             | 50.83                              | 51.72                 | 12.94  | 12.72                     |
| 1995 | January | ..              | 59.11              | 58.00             | 53.44                              | 54.13                 | 13.32  | 13.93                     |
| 1996 | January | ..              | 61.97              | 61.26             | 55.93                              | 57.43                 | 15.38  | 15.86                     |
| 1997 | January | ..              | 65.46              | 69.24             | 61.09                              | 62.02                 | 17.13  | 18.14                     |
| 1998 | January | ..              | 69.03              | 73.96             | 63.13                              | 63.34                 | 12.92  | 13.67                     |
| 1999 | January | ..              | 69.61              | 79.23             | 62.87                              | 63.95                 | 9.89   | 11.36                     |
| 2000 | January | ..              | 80.84              | 84.15             | 75.38                              | 77.75                 | 17.84  | 18.15                     |
| 2001 | January | ..              | 82.19              | 85.06             | 76.85                              | 81.63                 | 19.86  | 20.46                     |
| 2002 | January | ..              | 75.94              | 78.48             | 69.90                              | 74.65                 | 14.61  | 14.71                     |
| 2003 | January | ..              | 78.15              | 80.47             | 74.95                              | 76.38                 | 17.83  | 18.63                     |
| 2004 | January | ..              | 80.04              | 81.49             | 76.20                              | 77.92                 | 18.33  | 18.95                     |
| 2005 | January | ..              | 87.16              | 87.43             | 78.99                              | 84.15                 | 22.16  | 23.99                     |
| 2006 | January | ..              | ..                 | 94.73             | 88.84                              | 93.07                 | 31.58  | 33.60                     |
| 2007 | January | ..              | ..                 | 94.80             | 86.91                              | 91.44                 | 30.88  | 34.03                     |
| 2008 | January | ..              | ..                 | 110.59            | 103.71                             | 108.70                | 43.90  | 51.01                     |
| 2009 | January | ..              | ..                 | 93.30             | 86.33                              | 98.74                 | 36.01  | 43.83                     |
| 2010 | January | ..              | ..                 | 118.53            | 111.49                             | 113.31                | 42.49  | 50.64                     |
| 2011 | January | ..              | ..                 | 134.83            | 127.53                             | 132.08                | 55.14  | 61.90                     |
| 2012 | January | ..              | ..                 | 140.40            | 132.89                             | 141.34                | 61.04  | 70.74                     |
| 2013 | January | ..              | ..                 | 139.35            | 131.71                             | 139.46                | 57.85  | 68.99                     |
| 2014 | January | ..              | ..                 | 137.77            | 130.16                             | 138.11                | 55.67  | 66.68                     |
| 2015 | January | ..              | ..                 | 116.22            | 108.45r                            | 115.85r               | 36.43  | 46.33                     |

- (1) The estimates are generally representative of prices paid (inclusive of taxes) at the pump on or about the 15th of the month. Estimates are based on information provided by oil companies from 1977 until 1994. From January 1995 data from super/hypermarket chains have been included.
- (2) From July 1999 diesel prices represent average prices for Ultra Low Sulphur Diesel which now accounts for virtually all diesel sold. Pump prices for both diesels are broadly the same.
- (3) Typical prices for deliveries of up to 1,000 litres of standard grade burning oil and between 2,000 and 5,000 litres of gas oil. Prior to 1977, prices were for deliveries of 900 litres of standard grade burning oil and 2,275 litres of gas oil. Since April 1994 prices include VAT at a rate of 8% until September 1997 when the applicable rate was reduced to 5%.
- (4) From October 1999 Four Star prices represent 'Lead Replacement Petrol' (LRP) which had replaced Four Star at 95 per cent of outlets at that time. Leaded petrol has now been phased out. Pump prices for both petrols are broadly the same. The LRP series has been discontinued from September 2005 due to the low volume of sales.
- (5) For rates of duty and VAT see Annex C.
- (6) From April 2001, Premium unleaded prices represent Ultra Low Sulphur Petrol (ULSP), which now accounts for virtually all Premium unleaded sold. The pump prices for both fuels were broadly the same.

**Table 5.1.1 Premium unleaded petrol prices in the EU  
(June, July and August 2015)**

|   | Pence per litre <sup>(1)</sup> |          |          |            |           |           |                   |           |           |
|---|--------------------------------|----------|----------|------------|-----------|-----------|-------------------|-----------|-----------|
| European unleaded petrol <sup>(2)</sup> prices on, or about, the fifteenth of the month |                                |          |          |            |           |           |                   |           |           |
|   | Price excl tax and duty        |          |          | Pump price |           |           | Tax component (%) |           |           |
|   | June                           | July     | Aug      | June       | July      | Aug       | June              | July      | Aug       |
| Austria   | 42.5                           | 42.3     | 37.8     | 93.8       | 92.9      | 87.4      | 55                | 54        | 57        |
| Belgium   | 44.3                           | 42.1     | 37.5     | 107.4      | 104.0     | 98.3      | 59                | 59        | 62        |
| Denmark   | 49.3                           | 50.0     | 43.1     | 117.0      | 116.9     | 108.2     | 58                | 57        | 60        |
| Finland   | 44.0                           | 43.5     | 41.3     | 113.1      | 111.5     | 108.7     | 61                | 61        | 62        |
| France  | 41.3                           | 40.7     | 37.2     | 104.3      | 102.7     | 98.4      | 60                | 60        | 62        |
| Germany   | 43.8                           | 44.3     | 39.1     | 108.4      | 108.1     | 101.9     | 60                | 59        | 62        |
| Greece  | 42.8                           | 43.0     | 39.0     | 113.4      | 112.6     | 107.5     | 62                | 62        | 64        |
| Ireland   | 41.3                           | 40.0     | 38.8     | 104.8      | 102.4     | 100.8     | 61                | 61        | 62        |
| Italy   | 43.6                           | 43.1     | 39.3     | 117.4      | 115.8     | 111.1     | 63                | 63        | 65        |
| Luxembourg  | 44.8                           | 46.2     | 39.8     | 91.6       | 92.5      | 84.9      | 51                | 50        | 53        |
| Netherlands   | 43.5                           | 44.0     | 38.5     | 120.4      | 119.8     | 113.2     | 64                | 63        | 66        |
| Portugal  | 45.7                           | 46.0     | 41.4     | 111.2      | 110.6     | 104.9     | 59                | 58        | 61        |
| Spain   | 46.1                           | 45.5     | 40.7     | 96.2       | 94.8      | 89.0      | 52                | 52        | 54        |
| Sweden  | 42.9                           | 42.9     | 38.1     | 109.0      | 107.0     | 100.5     | 61                | 60        | 62        |
| UK  | 39.0                           | 39.1     | 37.5     | 116.4      | 116.4     | 114.5     | 66                | 66        | 67        |
| <b>UK Rank in EU 15</b>   | <b>1</b>                       | <b>1</b> | <b>2</b> | <b>12</b>  | <b>13</b> | <b>15</b> | <b>15</b>         | <b>15</b> | <b>15</b> |
| Bulgaria  | 44.2                           | 44.8     | 43.8     | 84.6       | 84.7      | 83.6      | 48                | 47        | 48        |
| Croatia   | 42.6                           | 41.6     | 36.7     | 99.3       | 97.4      | 91.3      | 57                | 57        | 60        |
| Cyprus  | 43.9                           | 44.7     | 41.7     | 94.5       | 94.7      | 91.1      | 53                | 53        | 54        |
| Czech Republic  | 38.1                           | 38.1     | 37.6     | 87.3       | 86.9      | 86.4      | 56                | 56        | 56        |
| Estonia   | 41.0                           | 39.7     | 37.6     | 85.9       | 83.7      | 81.1      | 52                | 53        | 54        |
| Hungary   | 42.3                           | 43.4     | 38.3     | 89.3       | 90.5      | 84.0      | 53                | 52        | 54        |
| Latvia  | 42.4                           | 41.8     | 39.1     | 88.3       | 87.0      | 83.4      | 52                | 52        | 53        |
| Lithuania   | 45.5                           | 42.7     | 39.5     | 93.0       | 89.1      | 85.2      | 51                | 52        | 54        |
| Malta   | 45.2                           | 44.5     | 44.4     | 97.7       | 96.1      | 95.9      | 54                | 54        | 54        |
| Poland  | 40.3                           | 42.2     | 39.3     | 85.3       | 87.1      | 83.3      | 53                | 52        | 53        |
| Romania   | 42.5                           | 42.2     | 36.8     | 93.3       | 92.9      | 86.1      | 55                | 55        | 57        |
| Slovakia  | 41.3                           | 42.2     | 40.0     | 99.1       | 99.3      | 96.6      | 58                | 58        | 59        |
| Slovenia  | 41.1                           | 40.3     | 37.7     | 98.7       | 96.3      | 94.6      | 58                | 58        | 60        |
| <b>UK Rank in EU 28</b>   | <b>2</b>                       | <b>2</b> | <b>4</b> | <b>25</b>  | <b>26</b> | <b>28</b> | <b>28</b>         | <b>28</b> | <b>28</b> |

Source: European Commission Oil Bulletin

(1) Prices converted to pounds sterling using mid month exchange rates.

(2) Premium unleaded petrol, 95RON

**Table 5.2.1 Diesel prices in the EU  
(June, July and August 2015)**

| Pence per litre <sup>(1)</sup>   |                         |           |          |            |           |           |                   |           |           |
|--|-------------------------|-----------|----------|------------|-----------|-----------|-------------------|-----------|-----------|
| <b>European diesel prices on, or about, the fifteenth of the month</b> |                         |           |          |            |           |           |                   |           |           |
|  | Price excl tax and duty |           |          | Pump price |           |           | Tax component (%) |           |           |
|  | June                    | July      | Aug      | June       | July      | Aug       | June              | July      | Aug       |
| Austria  | 42.0                    | 39.2      | 35.3     | 86.0       | 82.0      | 77.2      | 51                | 52        | 54        |
| Belgium  | 41.1                    | 38.3      | 34.7     | 87.2       | 83.3      | 78.8      | 53                | 54        | 56        |
| Denmark  | 46.9                    | 44.6      | 41.1     | 96.6       | 93.1      | 88.5      | 51                | 52        | 54        |
| Finland  | 43.9                    | 42.4      | 39.8     | 99.2       | 96.6      | 93.2      | 56                | 56        | 57        |
| France   | 38.5                    | 36.1      | 32.6     | 87.9       | 84.4      | 80.1      | 56                | 57        | 59        |
| Germany  | 41.4                    | 39.2      | 35.7     | 89.8       | 86.5      | 82.2      | 54                | 55        | 57        |
| Greece   | 48.5                    | 47.3      | 43.7     | 90.0       | 88.0      | 83.4      | 46                | 46        | 48        |
| Ireland  | 42.7                    | 39.6      | 37.3     | 96.9       | 92.4      | 89.5      | 56                | 57        | 58        |
| Italy  | 42.8                    | 40.8      | 37.4     | 106.6      | 103.4     | 99.2      | 60                | 61        | 62        |
| Luxembourg   | 42.9                    | 40.0      | 37.1     | 78.6       | 74.7      | 71.3      | 45                | 46        | 48        |
| Netherlands  | 42.5                    | 40.5      | 35.3     | 94.3       | 91.1      | 84.8      | 55                | 56        | 58        |
| Portugal   | 44.8                    | 42.7      | 39.5     | 90.9       | 87.7      | 83.7      | 51                | 51        | 53        |
| Spain  | 44.3                    | 41.9      | 38.3     | 85.8       | 82.4      | 77.9      | 48                | 49        | 51        |
| Sweden   | 45.9                    | 45.1      | 40.4     | 105.1      | 102.3     | 96.1      | 56                | 56        | 58        |
| UK   | 43.1                    | 41.0      | 35.1     | 121.2      | 118.7     | 111.7     | 64                | 65        | 69        |
| <b>UK Rank in EU 15</b>  | <b>9</b>                | <b>9</b>  | <b>3</b> | <b>15</b>  | <b>15</b> | <b>15</b> | <b>15</b>         | <b>15</b> | <b>15</b> |
| Bulgaria   | 48.6                    | 48.0      | 46.2     | 87.0       | 85.8      | 83.5      | 44                | 44        | 45        |
| Croatia  | 43.3                    | 43.1      | 37.1     | 90.6       | 89.8      | 82.3      | 52                | 52        | 55        |
| Cyprus   | 45.5                    | 43.2      | 39.9     | 93.8       | 90.5      | 86.4      | 51                | 52        | 54        |
| Czech Republic   | 43.1                    | 42.2      | 39.1     | 87.3       | 85.8      | 82.2      | 51                | 51        | 52        |
| Estonia  | 40.5                    | 35.6      | 33.1     | 82.8       | 76.3      | 73.3      | 51                | 53        | 55        |
| Hungary  | 43.4                    | 42.4      | 37.9     | 87.9       | 86.3      | 80.7      | 51                | 51        | 53        |
| Latvia   | 42.8                    | 42.0      | 37.4     | 82.0       | 80.6      | 74.7      | 48                | 48        | 50        |
| Lithuania  | 47.0                    | 44.5      | 40.2     | 85.8       | 82.3      | 77.0      | 45                | 46        | 48        |
| Malta  | 45.2                    | 44.5      | 44.4     | 91.2       | 89.7      | 89.5      | 50                | 50        | 50        |
| Poland   | 41.9                    | 40.2      | 37.1     | 82.7       | 80.3      | 76.2      | 49                | 50        | 51        |
| Romania  | 42.6                    | 40.3      | 36.9     | 90.7       | 87.8      | 83.5      | 53                | 54        | 56        |
| Slovakia   | 42.7                    | 41.4      | 37.7     | 86.5       | 84.3      | 79.9      | 51                | 51        | 53        |
| Slovenia   | 39.7                    | 37.9      | 34.8     | 89.9       | 87.0      | 83.7      | 56                | 56        | 58        |
| <b>UK Rank in EU 28</b>  | <b>15</b>               | <b>13</b> | <b>5</b> | <b>28</b>  | <b>28</b> | <b>28</b> | <b>28</b>         | <b>28</b> | <b>28</b> |

Source: European Commission Oil Bulletin

(1) Prices converted to pounds sterling using mid month exchange rates.

Table 5.3.1 Industrial electricity prices in the IEA

|                            | Pence per kWh <sup>(1)</sup> |       |       |       |       |                                |       |       |       |       |
|----------------------------|------------------------------|-------|-------|-------|-------|--------------------------------|-------|-------|-------|-------|
|                            | Electricity                  |       |       |       |       |                                |       |       |       |       |
|                            | Excluding taxes              |       |       |       |       | Including taxes <sup>(2)</sup> |       |       |       |       |
|                            | 2005                         | 2010  | 2012  | 2013  | 2014  | 2005                           | 2010  | 2012  | 2013  | 2014  |
| <b>EU 15</b>               |                              |       |       |       |       |                                |       |       |       |       |
| Austria <sup>(3)</sup>     | 4.24                         | 7.25  | 7.14  | 7.15  | 6.22  | 5.60                           | 8.86  | 8.71  | 9.04  | 8.20  |
| Belgium                    | ..                           | 7.17  | 7.00  | 6.86  | 6.44  | ..                             | 8.06  | 7.99  | 8.21  | 7.77  |
| Denmark                    | 4.39                         | 6.75  | 6.13  | 6.74  | 6.14  | 5.10                           | 7.41  | 7.01  | 7.66  | 6.18  |
| Finland                    | 3.56                         | 5.92  | 5.99  | 6.23  | 5.78  | 3.87                           | 6.14  | 6.56  | 6.83  | 6.34  |
| France                     | 2.43                         | 6.18  | 6.21  | 6.61  | 6.06  | 2.74                           | 6.92  | 7.33  | 8.07  | 7.64  |
| Germany <sup>(3)</sup>     | 4.62                         | 6.82  | 6.31  | 6.59  | 5.77  | 4.62                           | 8.79  | 9.38  | 10.84 | 10.88 |
| Greece <sup>(3)</sup>      | 3.69                         | 6.37  | 7.01  | 7.41  | 7.03  | 3.69                           | 7.37  | 8.44  | 9.09  | 8.66  |
| Ireland                    | 5.47                         | 8.88  | 9.79  | 11.10 | 10.10 | 5.47                           | 8.88  | 9.79  | 11.10 | 10.10 |
| Italy                      | 7.52                         | 12.89 | 12.59 | 13.14 | 11.96 | 9.57                           | 16.71 | 18.41 | 20.60 | 19.89 |
| Luxembourg                 | ..                           | 6.87  | 6.70  | 6.46  | 5.46  | ..                             | 7.44  | 7.05  | 6.82  | 6.00  |
| Netherlands <sup>(3)</sup> | ..                           | 6.58  | 6.01  | 6.29  | 5.79  | ..                             | 7.52  | 6.91  | 7.22  | 7.16  |
| Portugal                   | 5.39                         | 7.79  | 9.30  | 9.65  | 9.38  | 5.39                           | 7.79  | 9.30  | 9.74  | 9.46  |
| Spain                      | 4.36                         | 8.12  | +     | +     | +     | 4.59                           | 8.54  | +     | +     | +     |
| Sweden                     | ..                           | 6.19  | 5.58  | 5.74  | 4.92  | ..                             | 6.23  | 5.63  | 5.79  | 4.96  |
| UK                         | 4.56                         | 7.57  | 8.21  | 8.65  | 9.30  | 4.77                           | 7.84  | 8.47  | 8.89  | 9.55  |
| <b>Rest of IEA</b>         |                              |       |       |       |       |                                |       |       |       |       |
| Australia                  | ..                           | ..    | ..    | ..    | ..    | ..                             | ..    | ..    | ..    | ..    |
| Canada                     | 2.71                         | 4.33  | 4.79  | 5.81  | -     | 3.04                           | 4.73  | 5.37  | 6.17  | -     |
| Czech Republic             | 4.43                         | 9.22  | 9.05  | 9.43  | 7.37  | 4.43                           | 9.32  | 9.14  | 9.53  | 7.46  |
| Hungary                    | 5.21                         | 8.40  | 7.81  | 7.96  | 6.86  | 5.26                           | 8.59  | 8.30  | 8.49  | 7.48  |
| Japan                      | 6.23                         | 9.24  | 11.96 | 10.90 | 10.43 | 6.43                           | 9.52  | 12.26 | 11.15 | 10.65 |
| Korea                      | ..                           | ..    | ..    | ..    | ..    | 3.24                           | 3.66  | -     | -     | -     |
| New Zealand                | 3.38                         | 4.64  | 5.39  | 6.01  | -     | 3.38                           | 4.64  | 5.39  | 6.01  | -     |
| Norway                     | 1.91                         | 3.82  | 2.91  | 3.52  | 2.65  | 1.91                           | 3.82  | 2.91  | 3.52  | 2.65  |
| Poland                     | 3.51                         | 7.36  | 6.84  | 6.60  | 5.68  | 3.85                           | 7.79  | 7.23  | 7.01  | 6.07  |
| Slovakia                   | 6.08                         | 10.95 | 10.71 | 11.46 | 9.52  | 6.08                           | 10.95 | 10.71 | 11.46 | 9.52  |
| Switzerland                | 4.43                         | 6.99  | 7.92  | 8.17  | 7.42  | 4.43                           | 7.27  | 8.22  | 8.48  | 7.81  |
| Turkey                     | 4.77                         | 7.96  | 7.62  | 7.64  | 6.47  | 4.96                           | 8.28  | 7.93  | 7.95  | 6.73  |
| USA <sup>(4)</sup>         | 3.00                         | 4.19  | 4.01  | 4.17  | 4.05  | 3.15                           | 4.40  | 4.21  | 4.38  | 4.26  |
| IEA median                 | 4.41                         | 7.08  | 7.01  | 7.01  | 6.33  | 4.59                           | 7.79  | 7.99  | 8.21  | 7.48  |
| <b>UK relative to:</b>     |                              |       |       |       |       |                                |       |       |       |       |
| IEA median%                | +3.3                         | +7.0  | +17.1 | +23.4 | +46.9 | +4.0                           | +0.7  | +6.0  | +8.3  | +27.6 |
| IEA rank                   | 14                           | 17    | 19    | 19    | 21    | 14                             | 16    | 18    | 17    | 23    |
| G7 rank                    | 4                            | 5     | 5     | 5     | 5     | 5                              | 4     | 4     | 4     | 4     |

Source: Derived from the International Energy Agency publication, Energy Prices and Taxes

(1) Prices converted to pounds sterling using annual average exchange rates.

(2) Prices include all taxes where not refundable on purchase.

(3) Some prices taken from Eurostat.

(4) Prices excluding taxes have been estimated using a weighted average of general sales taxes and fuel taxes levied by individual states.

Note: For EU comparisons, DECC recommends use of the Eurostat data in Table 5.4.1

.. Data unavailable.

- DECC estimates that the price is likely to be below the IEA median.

+/- DECC estimates that the price is likely to be around the IEA median.

+ DECC estimates that the price is likely to exceed the IEA median.

**Table 5.4.2 Industrial electricity prices in the EU for medium consumers<sup>(1)</sup>  
(Excluding taxes)**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                     |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 6.63                         | 6.34                | 6.57                | 6.54                | 6.04                | 5.57                | 4.74                |
| Belgium <sup>(7)</sup>      | 7.28                         | 6.72                | 6.66                | 7.05                | 6.62                | 6.28                | 5.70                |
| Denmark                     | 6.77                         | 6.80                | 7.60                | 7.35                | 7.64                | 7.58                | 6.53                |
| Finland                     | 5.34                         | 5.18                | 5.45                | 5.48                | 5.14                | 4.99                | 4.33                |
| France                      | 5.78                         | 4.56                | 5.73                | 4.95                | 5.32                | 4.78                | 4.85                |
| Germany                     | 6.46                         | 6.16                | 6.43                | 6.73                | 5.91                | 5.65                | 5.02                |
| Greece                      | 7.01                         | 7.00                | 7.44                | 7.37                | 7.32                | 6.77                | +/-                 |
| Ireland                     | 8.35                         | 9.38                | 9.65                | 9.65                | 9.16                | 8.53                | 7.92                |
| Italy <sup>(7)</sup>        | 9.61                         | 9.19                | 8.67                | 8.82                | 7.78                | 7.72                | +                   |
| Luxembourg                  | 5.90                         | 6.12                | 6.13                | 5.97                | 5.23                | 5.18                | 4.07                |
| Netherlands                 | 5.89                         | 6.12                | 6.25                | 6.32                | 5.88                | 5.71                | -                   |
| Portugal                    | 8.15                         | 7.17                | 7.76                | 8.21                | 7.31                | 7.04                | +                   |
| Spain                       | 7.94                         | 7.63                | 8.47                | 8.71                | 8.11                | 7.75                | +                   |
| Sweden                      | 5.81                         | 5.33                | 5.82                | 5.65                | 5.17                | 4.69                | -                   |
| UK                          | 8.14                         | 8.36                | 8.72                | 9.11                | 9.38                | 9.33                | 9.77                |
| EU 15 Median <sup>(4)</sup> | 6.77                         | 6.72                | 6.66                | 7.05                | 6.62                | 6.28                | 5.70                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | +20.1                        | +24.4               | +30.9               | +29.2               | +41.7               | +48.7               | +71.5               |
| EU 15 Rank                  | 12                           | 13                  | 14                  | 14                  | 15                  | 15                  | 15                  |
| Bulgaria                    | 5.13                         | 5.50                | 5.88                | 5.26                | 5.49                | 5.30                | 4.46                |
| Croatia                     | 6.17                         | 6.37                | 6.85                | 6.52                | 6.31                | 5.83                | 5.45                |
| Cyprus                      | 16.65                        | 17.02               | 15.97               | 15.39               | 12.81               | 13.21               | 8.62                |
| Czech Republic              | 7.88                         | 7.68                | 8.18                | 8.00                | 6.36                | 6.02                | 5.18                |
| Estonia                     | 5.26                         | 5.36                | 6.58                | 6.49                | 5.90                | 5.77                | 5.01                |
| Hungary                     | 7.05                         | 7.22                | 7.46                | 7.59                | 6.66                | 6.32                | 5.59                |
| Latvia                      | 8.14                         | 6.58                | 7.39                | 6.75                | 6.63                | 6.33                | -                   |
| Lithuania                   | 8.81                         | 8.56                | 7.78                | 7.28                | 7.88                | 7.61                | 5.40                |
| Malta                       | 13.15                        | 12.79               | 14.18               | 14.12               | 13.65               | 13.16               | +                   |
| Poland                      | 6.31                         | 6.37                | 6.36                | 5.98                | 5.39                | 5.26                | 5.26                |
| Romania                     | 6.00                         | 5.36                | 6.47                | 5.98                | 5.47                | 5.02                | -                   |
| Slovakia                    | 9.66                         | 8.91                | 9.69                | 9.36                | 8.15                | 7.98                | 7.06                |
| Slovenia                    | 6.31                         | 6.16                | 6.30                | 6.24                | 5.52                | 5.25                | 4.61                |
| EU 28 Median <sup>(4)</sup> | 6.89                         | 6.65                | 7.12                | 6.90                | 6.49                | 6.15                | 5.33                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | +18.1                        | +25.7               | +22.5               | +32.1               | +44.6               | +51.7               | +83.1               |
| EU 28 Rank                  | 20                           | 22                  | 24                  | 24                  | 26                  | 26                  | 27                  |

Source: Eurostat Statistics in Focus

(1) Medium consumers: consuming 2,000 - 19,999 MWh per annum for periods  
January - June and July - December each year

(2) Prices converted to sterling using exchange rates in the appropriate period.

(3) See paragraph A47 in the Technical notes for an explanation of the estimating methodology.

(4) Median price is based upon the available data, including those cases where DECC have estimated  
the position of prices relative to the EU median.

(5) Prices include all taxes where not refundable on purchase.

(6) There is no tax.

**Table 5.4.2 Industrial electricity prices in the EU for medium consumers<sup>(1)</sup>  
(Including taxes)<sup>(5)</sup>**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                     |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 8.08                         | 7.87                | 8.37                | 8.31                | 7.88                | 7.42                | 6.57                |
| Belgium                     | 8.22                         | 7.75                | 7.93                | 8.48                | 7.87                | 7.70                | 7.00                |
| Denmark                     | 7.74                         | 7.73                | 8.52                | 8.24                | 7.69                | 7.62                | 6.57                |
| Finland                     | 5.92                         | 5.74                | 6.06                | 6.08                | 5.72                | 5.55                | 4.85                |
| France                      | 6.67                         | 5.56                | 7.05                | 6.29                | 6.82                | 6.24                | 6.42                |
| Germany                     | 9.41                         | 9.35                | 10.87               | 10.79               | 11.30               | 10.49               | 9.63                |
| Greece                      | 8.40                         | 8.47                | 9.09                | 9.07                | 8.93                | 8.42                | +/-                 |
| Ireland                     | 8.53                         | 9.56                | 9.86                | 9.87                | 9.51                | 8.99                | 8.52                |
| Italy                       | 13.39                        | 13.41               | 13.08               | 13.49               | 12.51               | 12.59               | +                   |
| Luxembourg                  | 6.03                         | 6.32                | 6.35                | 6.13                | 5.38                | 5.33                | 4.68                |
| Netherlands                 | 6.94                         | 6.88                | 7.37                | 7.05                | 7.69                | 6.67                | -                   |
| Portugal                    | 8.67                         | 8.31                | 8.86                | 8.69                | 8.29                | 7.98                | +                   |
| Spain                       | 8.35                         | 8.02                | 8.90                | 9.15                | 8.53                | 8.14                | +                   |
| Sweden                      | 5.86                         | 5.38                | 5.87                | 5.70                | 5.21                | 4.73                | -                   |
| UK                          | 8.49                         | 8.70                | 9.03                | 9.35                | 9.63                | 9.61                | 10.04               |
| EU 15 Median <sup>(4)</sup> | 8.22                         | 7.87                | 8.52                | 8.48                | 7.88                | 7.70                | 7.00                |
| <u>UK relative to:</u>      |                              |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | +3.3                         | +10.5               | +6.0                | +10.3               | +22.2               | +24.8               | +43.4               |
| EU 15 Rank                  | 11                           | 12                  | 11                  | 12                  | 13                  | 13                  | 14                  |
| Bulgaria                    | 5.21                         | 5.58                | 5.96                | 5.34                | 5.58                | 5.39                | 4.54                |
| Croatia                     | 6.22                         | 6.42                | 6.90                | 6.77                | 6.69                | 6.19                | 5.79                |
| Cyprus                      | 17.22                        | 17.67               | 16.61               | 16.08               | 13.44               | 13.79               | 9.19                |
| Czech Republic              | 7.97                         | 7.77                | 8.27                | 8.10                | 6.45                | 6.10                | 5.26                |
| Estonia                     | 6.33                         | 6.44                | 7.70                | 7.61                | 6.90                | 6.73                | 6.00                |
| Hungary                     | 7.53                         | 7.71                | 7.97                | 8.15                | 7.30                | 6.92                | 6.24                |
| Latvia <sup>(6)</sup>       | 8.14                         | 7.99                | 8.88                | 9.03                | 8.83                | 8.45                | -                   |
| Lithuania                   | 8.84                         | 8.59                | 10.11               | 9.61                | 9.56                | 9.26                | 6.63                |
| Malta <sup>(6)</sup>        | 13.15                        | 12.79               | 14.18               | 14.12               | 13.65               | 13.16               | +                   |
| Poland                      | 6.69                         | 6.76                | 6.77                | 6.38                | 5.78                | 5.64                | 5.62                |
| Romania <sup>(6)</sup>      | 6.00                         | 5.36                | 6.47                | 5.98                | 6.46                | 5.78                | -                   |
| Slovakia                    | 10.01                        | 9.27                | 10.07               | 9.74                | 8.52                | 8.33                | 7.39                |
| Slovenia                    | 6.91                         | 6.76                | 7.35                | 7.14                | 6.27                | 5.97                | 5.29                |
| EU 28 Median <sup>(4)</sup> | 8.02                         | 7.76                | 8.32                | 8.27                | 7.78                | 7.52                | 6.49                |
| <u>UK relative to:</u>      |                              |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | +5.8                         | +12.0               | +8.5                | +13.0               | +23.8               | +27.8               | +54.6               |
| EU 28 Rank                  | 20                           | 22                  | 20                  | 21                  | 24                  | 24                  | 26                  |

Source: Eurostat Statistics in Focus

**Missing data estimation**

+ DECC estimates that the price is likely to exceed the relevant median.

+/- DECC estimates that the price is likely to be around the relevant median

- DECC estimates that the price is likely to be below the relevant median

The relevant median is the EU15 median for EU15 data and the EU28 median for accession countries.

Table 5.5.1 Domestic electricity prices in the IEA

|                        | Pence per kWh <sup>(1)</sup> |       |       |       |       |                                |       |       |       |       |
|------------------------|------------------------------|-------|-------|-------|-------|--------------------------------|-------|-------|-------|-------|
|                        | Electricity                  |       |       |       |       |                                |       |       |       |       |
|                        | Excluding taxes              |       |       |       |       | Including taxes <sup>(2)</sup> |       |       |       |       |
|                        | 2005                         | 2010  | 2012  | 2013  | 2014  | 2005                           | 2010  | 2012  | 2013  | 2014  |
| <b>EU 15</b>           |                              |       |       |       |       |                                |       |       |       |       |
| Austria                | 6.55                         | 12.09 | 11.57 | 11.90 | 10.66 | 9.59                           | 16.68 | 16.02 | 17.41 | 16.20 |
| Belgium                | ..                           | 10.92 | 11.70 | 12.23 | 11.94 | ..                             | 15.00 | 15.77 | 16.89 | 14.80 |
| Denmark                | 6.85                         | 10.15 | 10.57 | 10.83 | 10.58 | 16.20                          | 23.07 | 24.20 | 25.21 | 24.47 |
| Finland                | 4.94                         | 8.51  | 8.62  | 9.00  | 8.32  | 6.65                           | 11.36 | 12.30 | 12.95 | 12.22 |
| France                 | 5.85                         | 7.80  | 7.71  | 8.41  | 8.40  | 7.79                           | 10.70 | 11.05 | 12.38 | 12.57 |
| Germany <sup>(3)</sup> | 10.08                        | 11.80 | 11.65 | 12.67 | 11.57 | 11.69                          | 20.64 | 21.38 | 24.82 | 23.97 |
| Greece <sup>(3)</sup>  | 5.67                         | 8.29  | 8.67  | 10.04 | 9.74  | 6.17                           | 10.26 | 11.39 | 13.85 | 14.30 |
| Ireland                | 9.37                         | 13.27 | 15.03 | 16.51 | 16.32 | 10.60                          | 15.06 | 17.06 | 18.74 | 18.52 |
| Italy                  | 8.20                         | 12.60 | 12.65 | 13.01 | 11.85 | 10.87                          | 17.04 | 18.20 | 19.56 | 18.62 |
| Luxembourg             | 8.96                         | 11.45 | 11.39 | 11.53 | 10.90 | 10.27                          | 13.95 | 13.21 | 13.24 | 13.25 |
| Netherlands            | 7.52                         | 11.59 | 11.95 | 12.64 | 11.58 | 12.99                          | 14.32 | 15.03 | 16.47 | 15.32 |
| Portugal               | 9.41                         | 13.21 | 13.37 | 14.47 | 14.30 | 9.88                           | 13.93 | 16.45 | 17.90 | 17.69 |
| Spain                  | 6.93                         | 12.88 | +     | +     | +     | 8.45                           | 15.97 | +     | +     | +     |
| Sweden                 | ..                           | 8.90  | 8.75  | 9.25  | 7.96  | ..                             | 14.11 | 14.13 | 14.95 | 13.02 |
| UK                     | 7.88                         | 11.29 | 13.09 | 14.01 | 14.79 | 8.27                           | 11.85 | 13.74 | 14.71 | 15.53 |
| <b>Rest of IEA</b>     |                              |       |       |       |       |                                |       |       |       |       |
| Australia              | ..                           | ..    | ..    | ..    | ..    | ..                             | ..    | ..    | ..    | ..    |
| Canada                 | 3.75                         | 5.56  | 6.08  | 6.24  | -     | 4.16                           | 6.04  | 6.60  | 6.65  | -     |
| Czech Republic         | 4.88                         | 9.91  | 10.36 | 10.77 | 8.66  | 5.81                           | 12.01 | 12.55 | 13.16 | 10.59 |
| Hungary                | 6.49                         | 11.24 | 9.82  | 8.90  | 7.56  | 8.04                           | 14.15 | 12.88 | 11.65 | 9.60  |
| Japan                  | 9.69                         | 14.04 | 17.17 | 15.25 | 14.14 | 10.39                          | 15.03 | 18.34 | 16.27 | 15.37 |
| Korea                  | ..                           | ..    | ..    | ..    | ..    | 4.89                           | 5.39  | 5.87  | 6.49  | 6.65  |
| New Zealand            | 6.65                         | 10.08 | 11.88 | 12.59 | 12.46 | 7.48                           | 11.40 | 13.66 | 14.48 | 14.33 |
| Norway                 | 4.53                         | 7.93  | 5.63  | 6.34  | 4.98  | 6.71                           | 11.38 | 8.58  | 9.50  | 7.72  |
| Poland                 | 5.11                         | 9.08  | 9.40  | 9.81  | 9.10  | 6.65                           | 11.60 | 12.05 | 12.56 | 11.66 |
| Slovakia               | 8.33                         | 11.59 | 12.08 | 12.70 | 10.82 | 9.92                           | 13.79 | 14.49 | 15.24 | 12.98 |
| Switzerland            | 7.11                         | 10.55 | 11.63 | 11.76 | 11.36 | 7.64                           | 11.65 | 12.88 | 13.04 | 12.70 |
| Turkey                 | 5.09                         | 9.36  | 9.15  | 9.54  | 8.08  | 6.49                           | 11.92 | 11.66 | 12.15 | 10.29 |
| USA <sup>(4)</sup>     | 4.95                         | 7.14  | 7.14  | 7.39  | 7.23  | 5.20                           | 7.50  | 7.50  | 7.76  | 7.59  |
| IEA median             | 6.75                         | 10.74 | 11.48 | 11.64 | 10.74 | 8.04                           | 13.79 | 13.66 | 14.48 | 13.25 |
| <b>UK relative to:</b> |                              |       |       |       |       |                                |       |       |       |       |
| IEA median%            | +16.7                        | +5.1  | +14.0 | +20.3 | +37.7 | +2.9                           | -14.0 | +0.6  | +1.6  | +17.2 |
| IEA rank               | 17                           | 16    | 22    | 22    | 24    | 14                             | 11    | 15    | 15    | 20    |
| G7 rank                | 4                            | 4     | 6     | 6     | 7     | 4                              | 4     | 4     | 4     | 5     |

Source: Derived from the International Energy Agency publication, Energy Prices and Taxes

(1) Prices converted to pounds sterling using annual average exchange rates.

(2) Prices include all taxes where not refundable on purchase.

(3) Some prices taken from Eurostat.

(4) Prices excluding taxes have been estimated using a weighted average of general sales taxes and fuel taxes levied by individual states.

Note: For EU comparisons, DECC recommends use of the Eurostat data in Table 5.6.1

.. Data unavailable.

- DECC estimates that the price is likely to be below the IEA median.

+/- DECC estimates that the price is likely to be around the IEA median.

+ DECC estimates that the price is likely to exceed the IEA median.

**Table 5.6.2 Domestic electricity prices in the EU for medium consumers<sup>(1)</sup>  
(Excluding taxes)**

Pence per kWh<sup>(2)</sup>

|                             | Jan 12 -<br>June 12 | Jul 12 -<br>Dec 12 | Jan 13 -<br>June 13 | Jul 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
|-----------------------------|---------------------|--------------------|---------------------|--------------------|---------------------|---------------------|---------------------|
| Austria                     | 11.78               | 11.29              | 12.02               | 11.54              | 10.85               | 10.24               | 9.23                |
| Belgium                     | 13.07               | 13.46              | 13.47               | 13.91              | 13.74               | 13.28               | 13.33               |
| Denmark                     | 10.80               | 10.36              | 11.06               | 10.59              | 10.82               | 10.37               | 9.35                |
| Finland                     | 8.95                | 8.77               | 9.38                | 9.21               | 8.79                | 8.31                | 7.51                |
| France                      | 8.11                | 8.20               | 8.57                | 9.37               | 8.74                | 8.66                | 8.02                |
| Germany                     | 11.85               | 11.45              | 12.70               | 12.62              | 11.78               | 11.40               | 10.48               |
| Greece                      | 8.76                | 8.57               | 9.95                | 10.11              | 9.89                | 9.62                | -                   |
| Ireland                     | 15.21               | 15.62              | 16.60               | 17.17              | 16.49               | 16.50               | 14.42               |
| Italy <sup>(6)</sup>        | 11.88               | 12.19              | 12.75               | 12.72              | 12.64               | 11.62               | +                   |
| Luxembourg                  | 12.07               | 11.81              | 12.31               | 12.11              | 11.75               | 11.32               | 9.74                |
| Netherlands                 | 10.83               | 11.01              | 11.25               | 11.65              | 10.73               | 10.04               | +                   |
| Portugal                    | 9.09                | 9.39               | 10.30               | 10.54              | 10.41               | 10.30               | -                   |
| Spain                       | 14.52               | 14.30              | 14.91               | 15.15              | 13.98               | 14.73               | +                   |
| Sweden                      | 10.79               | 10.75              | 11.56               | 11.20              | 10.38               | 9.45                | -                   |
| UK                          | 13.18               | 13.60              | 14.11               | 14.51              | 15.00               | 15.17               | 14.78               |
| EU 15 Median <sup>(4)</sup> | 11.78               | 11.29              | 12.02               | 11.65              | 10.85               | 10.37               | 9.74                |
| <u>UK relative to:</u>      |                     |                    |                     |                    |                     |                     |                     |
| EU 15 Median(%)             | +11.9               | +20.5              | +17.4               | +24.5              | +38.2               | +46.3               | +51.7               |
| EU 15 Rank                  | 13                  | 13                 | 13                  | 13                 | 14                  | 14                  | 15                  |
| Bulgaria                    | 5.80                | 6.36               | 6.56                | 6.23               | 5.66                | 5.90                | 5.75                |
| Croatia                     | 7.93                | 8.79               | 9.28                | 8.99               | 8.25                | 8.02                | 7.38                |
| Cyprus                      | 19.22               | 19.30              | 19.37               | 17.19              | 15.28               | 15.16               | 11.52               |
| Czech Republic              | 10.15               | 9.90               | 10.63               | 10.37              | 8.61                | 8.25                | 7.61                |
| Estonia                     | 6.34                | 6.35               | 8.46                | 8.54               | 7.94                | 7.77                | 6.96                |
| Hungary                     | 9.71                | 9.86               | 9.03                | 8.64               | 7.77                | 7.14                | 6.49                |
| Latvia                      | 9.40                | 7.63               | 8.20                | 7.23               | 7.06                | 6.76                | 7.93                |
| Lithuania                   | 8.57                | 8.38               | 7.32                | 7.44               | 7.33                | 6.99                | 6.40                |
| Malta                       | 13.28               | 12.91              | 13.49               | 13.64              | 11.53               | 9.39                | -                   |
| Poland                      | 9.09                | 9.55               | 9.83                | 9.50               | 9.09                | 8.68                | 8.24                |
| Romania                     | 6.54                | 5.98               | 7.57                | 7.60               | 7.47                | 7.17                | -                   |
| Slovakia                    | 11.51               | 11.22              | 11.78               | 11.58              | 10.05               | 9.79                | 8.95                |
| Slovenia                    | 9.81                | 9.53               | 10.01               | 9.97               | 9.46                | 9.11                | 8.22                |
| EU 28 Median <sup>(4)</sup> | 10.47               | 10.13              | 10.85               | 10.57              | 10.22               | 9.54                | 8.83                |
| <u>UK relative to:</u>      |                     |                    |                     |                    |                     |                     |                     |
| EU 28 Median(%)             | +25.9               | +34.3              | +30.1               | +37.3              | +46.8               | +59.1               | +67.4               |
| EU 28 Rank                  | 24                  | 25                 | 25                  | 25                 | 26                  | 27                  | 28                  |

Source: Eurostat Statistics in Focus

- (1) Medium consumers: consuming 2,500 - 4,999 kWh per annum, for periods January - June and July - December each year.
- (2) Prices converted to sterling using exchange rates in the appropriate period.
- (3) Source: DECC. See paragraph A47 in the Technical notes for an explanation of the estimating methodology.
- (4) Median price is based upon the available data, including those cases where DECC have estimated the position of prices relative to the EU median.
- (5) Prices include all taxes where not refundable on purchase.
- (6) Some ex-tax data is missing



**Table 5.6.2 Domestic electricity prices in the EU for medium consumers<sup>(1)</sup>  
(Including Taxes)<sup>(5)</sup>**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                    |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|--------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | Jul 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 16.24                        | 16.18               | 17.71               | 17.11              | 16.60               | 15.72               | 14.71               |
| Belgium                     | 19.13                        | 17.77               | 18.49               | 18.78              | 17.22               | 16.17               | 15.57               |
| Denmark                     | 24.64                        | 23.76               | 25.53               | 24.89              | 24.98               | 24.02               | 22.46               |
| Finland                     | 12.74                        | 12.46               | 13.43               | 13.22              | 12.84               | 12.17               | 11.36               |
| France                      | 11.44                        | 11.59               | 12.52               | 13.53              | 13.02               | 12.82               | 12.18               |
| Germany                     | 21.34                        | 21.39               | 24.84               | 24.76              | 24.48               | 23.54               | 21.60               |
| Greece                      | 11.44                        | 11.34               | 13.30               | 14.39              | 14.51               | 14.13               | -                   |
| Ireland                     | 17.72                        | 18.30               | 19.53               | 20.39              | 19.77               | 20.07               | 17.76               |
| Italy                       | 17.53                        | 18.36               | 19.50               | 19.69              | 20.09               | 18.50               | +                   |
| Luxembourg                  | 13.94                        | 13.64               | 14.17               | 13.95              | 14.27               | 13.75               | 12.94               |
| Netherlands                 | 15.28                        | 15.15               | 16.30               | 16.23              | 14.95               | 13.71               | -                   |
| Portugal                    | 16.39                        | 16.49               | 17.71               | 18.06              | 17.86               | 17.66               | +                   |
| Spain                       | 18.01                        | 18.19               | 18.96               | 19.27              | 17.78               | 18.73               | +                   |
| Sweden                      | 16.67                        | 16.65               | 17.88               | 17.34              | 16.15               | 14.78               | -                   |
| UK                          | 13.83                        | 14.27               | 14.81               | 15.23              | 15.75               | 15.93               | 15.52               |
| EU 15 Median <sup>(4)</sup> | 16.39                        | 16.49               | 17.71               | 17.34              | 16.60               | 15.93               | 15.52               |
| UK relative to:             |                              |                     |                     |                    |                     |                     |                     |
| EU 15 Median(%)             | -15.6                        | -13.5               | -16.4               | -12.2              | -5.1                | 0.0                 | 0.0                 |
| EU 15 Rank                  | 4                            | 5                   | 5                   | 5                  | 6                   | 8                   | 8                   |
| Bulgaria                    | 6.96                         | 7.63                | 7.86                | 7.48               | 6.83                | 7.08                | 6.90                |
| Croatia                     | 9.93                         | 11.06               | 11.67               | 11.44              | 10.77               | 10.48               | 9.64                |
| Cyprus                      | 22.86                        | 23.26               | 23.48               | 21.03              | 18.81               | 18.65               | 14.33               |
| Czech Republic              | 12.31                        | 12.00               | 12.98               | 12.66              | 10.54               | 10.08               | 9.32                |
| Estonia                     | 9.01                         | 8.98                | 11.49               | 11.59              | 10.73               | 10.49               | 9.53                |
| Hungary                     | 12.74                        | 12.93               | 11.89               | 11.24              | 9.87                | 9.07                | 8.25                |
| Latvia                      | 11.36                        | 10.94               | 11.72               | 11.51              | 11.21               | 10.30               | 11.97               |
| Lithuania                   | 10.36                        | 10.14               | 11.66               | 11.79              | 10.92               | 10.44               | 9.19                |
| Malta                       | 13.98                        | 13.59               | 14.16               | 14.32              | 12.10               | 9.87                | -                   |
| Poland                      | 11.66                        | 12.22               | 12.59               | 12.18              | 11.67               | 11.14               | 10.57               |
| Romania                     | 8.63                         | 8.59                | 11.26               | 10.84              | 10.59               | 9.88                | -                   |
| Slovakia                    | 14.11                        | 13.77               | 14.45               | 14.22              | 12.38               | 12.05               | 11.02               |
| Slovenia                    | 12.68                        | 12.33               | 13.70               | 14.05              | 13.39               | 12.92               | 11.63               |
| EU 28 Median <sup>(4)</sup> | 13.89                        | 13.61               | 14.17               | 14.27              | 13.83               | 13.32               | 12.56               |
| UK relative to:             |                              |                     |                     |                    |                     |                     |                     |
| EU 28 Median(%)             | -0.4                         | +4.8                | +4.6                | +6.7               | +13.9               | +19.6               | +23.6               |
| EU 28 Rank                  | 14                           | 17                  | 17                  | 17                 | 18                  | 20                  | 21                  |

Source: Eurostat Statistics in Focus

#### Missing data estimation

+ DECC estimates that the price is likely to exceed the relevant median.

+/- DECC estimates that the price is likely to be around the relevant median

- DECC estimates that the price is likely to be below the relevant median

The relevant median is the EU15 median for EU15 data and the EU28 median for accession countries.

Table 5.7.1 Industrial gas prices in the IEA

|                        | Pence per kWh <sup>(1)</sup> |       |       |      |      |                                |       |       |       |       |
|------------------------|------------------------------|-------|-------|------|------|--------------------------------|-------|-------|-------|-------|
|                        | Gas                          |       |       |      |      |                                |       |       |       |       |
|                        | Excluding taxes              |       |       |      |      | Including taxes <sup>(2)</sup> |       |       |       |       |
|                        | 2005                         | 2010  | 2012  | 2013 | 2014 | 2005                           | 2010  | 2012  | 2013  | 2014  |
| <b>EU 15</b>           |                              |       |       |      |      |                                |       |       |       |       |
| Austria                | ..                           | 2.78  | 2.51  | 2.57 | 2.27 | ..                             | 3.01  | 3.02  | 3.13  | 2.75  |
| Belgium                | ..                           | 1.92  | 2.26  | 2.48 | 2.10 | ..                             | 1.98  | 2.34  | 2.55  | 2.17  |
| Denmark <sup>(3)</sup> | ..                           | 2.32  | 2.90  | 2.87 | 2.18 | ..                             | 3.21  | 3.86  | 3.79  | 2.97  |
| Finland                | 0.78                         | 1.79  | 2.23  | 2.16 | 1.95 | 0.90                           | 1.95  | 2.89  | 3.04  | 2.78  |
| France                 | 1.50                         | 2.57  | 3.11  | 3.19 | 2.86 | 1.56                           | 2.70  | 3.23  | 3.32  | 2.98  |
| Germany                | 1.61                         | 2.67  | 2.49  | 2.85 | 2.38 | 1.89                           | 3.01  | 2.82  | 3.19  | 2.71  |
| Greece                 | 1.48                         | 2.88  | 3.77  | 3.45 | 3.00 | 1.48                           | 2.88  | 4.21  | 3.90  | 3.43  |
| Ireland                | 1.77                         | 2.22  | 2.60  | 3.00 | 2.65 | 1.77                           | 2.40  | 2.88  | 3.31  | 2.95  |
| Italy <sup>(3)</sup>   | 1.44                         | 2.34  | 3.06  | 3.10 | 2.70 | 1.67                           | 2.69  | 3.31  | 3.36  | 2.92  |
| Luxembourg             | ..                           | 2.46  | 3.08  | 3.38 | 2.68 | ..                             | 2.50  | 3.13  | 3.43  | 2.72  |
| Netherlands            | ..                           | 2.05  | 2.27  | 2.45 | 2.16 | ..                             | 2.23  | 2.44  | 2.67  | 2.62  |
| Portugal               | 1.61                         | 2.61  | 3.33  | 3.47 | 3.54 | 1.61                           | 2.61  | 3.33  | 3.57  | 3.63  |
| Spain                  | 1.20                         | 2.17  | 2.77  | 2.89 | 2.65 | 1.20                           | 2.17  | 2.77  | 2.93  | 2.70  |
| Sweden                 | ..                           | 3.09  | 3.21  | 3.30 | 2.63 | ..                             | 3.63  | 4.00  | 4.08  | 3.33  |
| UK                     | 1.36                         | 1.78  | 2.36  | 2.61 | 2.37 | 1.41                           | 1.83  | 2.43  | 2.68  | 2.43  |
| <b>Rest of IEA</b>     |                              |       |       |      |      |                                |       |       |       |       |
| Australia              | ..                           | ..    | ..    | ..   | ..   | ..                             | ..    | ..    | ..    | ..    |
| Canada                 | 1.29                         | 0.85  | 0.72  | 0.84 | 0.92 | 1.29                           | 0.85  | 0.72  | 0.84  | 0.92  |
| Czech Republic         | 1.38                         | 2.85  | 2.98  | 2.93 | 2.51 | 1.38                           | 2.95  | 3.08  | 3.03  | 2.60  |
| Hungary                | 1.58                         | 2.29  | 2.94  | 2.84 | 3.03 | 1.63                           | 2.38  | 3.02  | 2.92  | 3.11  |
| Japan                  | 1.81                         | 3.36  | 4.63  | 4.39 | +    | 1.81                           | 3.36  | 4.63  | 4.39  | +     |
| Korea <sup>(4)</sup>   | 1.65                         | 2.98  | 3.59  | 4.42 | +    | 1.86                           | 3.40  | 4.09  | 5.04  | +     |
| New Zealand            | 0.99                         | 1.27  | 1.35  | 1.45 | -    | 1.05                           | 1.35  | 1.44  | 1.54  | -     |
| Norway                 | ..                           | ..    | ..    | ..   | ..   | ..                             | ..    | ..    | ..    | ..    |
| Poland                 | 1.06                         | 2.53  | 2.77  | 2.71 | 2.64 | 1.06                           | 2.53  | 2.77  | 2.71  | 2.66  |
| Slovakia               | 1.74                         | 2.86  | 3.21  | 3.05 | 2.57 | 1.74                           | 2.98  | 3.31  | 3.16  | 2.68  |
| Switzerland            | 1.89                         | 3.26  | 4.07  | 4.16 | 3.73 | 1.90                           | 3.69  | 4.53  | 4.62  | 4.46  |
| Turkey                 | 1.14                         | 1.83  | 2.12  | 2.29 | 1.93 | 1.22                           | 1.92  | 2.20  | 2.36  | 1.99  |
| USA <sup>(5)</sup>     | 1.46                         | 1.10  | 0.77  | 0.93 | 1.06 | 1.54                           | 1.15  | 0.81  | 0.98  | 1.11  |
| IEA median             | 1.47                         | 2.40  | 2.84  | 2.88 | 2.60 | 1.55                           | 2.57  | 3.02  | 3.14  | 2.73  |
| <b>UK relative to:</b> |                              |       |       |      |      |                                |       |       |       |       |
| IEA median%            | -7.4                         | -25.8 | -16.7 | -9.1 | -9.0 | -8.8                           | -28.8 | -19.7 | -14.7 | -11.0 |
| IEA rank               | 7                            | 4     | 8     | 9    | 10   | 8                              | 4     | 6     | 7     | 6     |
| G7 rank                | 2                            | 3     | 3     | 3    | 3    | 2                              | 3     | 3     | 3     | 3     |

Source: Derived from the International Energy Agency publication, Energy Prices and Taxes

(1) Prices converted to pounds sterling using annual average exchange rates.

(2) Prices include all taxes where not refundable on purchase.

(3) Some prices are taken from Eurostat.

(4) Prices excluding taxes have been estimated for some years using average tax rates for years where both including and excluding tax data is available.

(5) Prices excluding taxes have been estimated using a weighted average of general sales taxes and fuel taxes levied by individual states.

Note: For EU comparisons, DECC recommends use of the Eurostat data in Table 5.8.1

.. Data unavailable.

- DECC estimates that the price is likely to be below the IEA median.

+/- DECC estimates that the price is likely to be around the IEA median.

+ DECC estimates that the price is likely to exceed the IEA median.

**Table 5.8.2 Industrial gas prices in the EU for medium consumers<sup>(1)</sup>  
(Excluding taxes)**

Pence per kWh<sup>(2)</sup>

|                             | Jan 12 -<br>June 12 | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Austria                     | 2.90                | 2.80                | 2.97                | 2.92                | 2.79                | 2.64                | 2.24                |
| Belgium                     | 2.71                | 2.69                | 3.28                | 2.79                | 2.49                | 2.18                | 2.02                |
| Denmark                     | 2.93                | 2.87                | 2.94                | 2.80                | 2.25                | 2.10                | 2.02                |
| Finland                     | 3.22                | 3.15                | 3.25                | 3.09                | 2.99                | 2.88                | 2.25                |
| France                      | 3.11                | 3.13                | 3.38                | 3.19                | 3.06                | 2.85                | 2.52                |
| Germany                     | 2.74                | 2.75                | 3.72                | 3.72                | 3.36                | 2.86                | 2.60                |
| Greece                      | ..                  | 4.18                | 4.06                | 3.83                | 3.58                | 3.24                | +                   |
| Ireland                     | 2.89                | 3.10                | 3.31                | 3.71                | 3.09                | 3.01                | 2.62                |
| Italy                       | 3.13                | 2.98                | 3.23                | 2.98                | 2.83                | 2.56                | -                   |
| Luxembourg                  | 4.14                | 4.05                | 4.30                | 3.77                | 3.46                | 3.07                | 2.82                |
| Netherlands                 | 2.36                | 2.49                | 2.58                | 2.60                | 2.42                | 2.29                | -                   |
| Portugal                    | 3.28                | 3.35                | 3.51                | 3.49                | 3.44                | 3.46                | +                   |
| Spain                       | 2.97                | 3.00                | 3.26                | 3.15                | 3.02                | 2.92                | +/-                 |
| Sweden                      | 3.69                | 3.57                | 3.92                | 3.86                | 3.37                | 2.82                | +                   |
| UK                          | 2.54                | 2.58                | 2.87                | 2.91                | 2.91                | 2.62                | 2.48                |
| EU 15 Median <sup>(4)</sup> | 2.95                | 3.00                | 3.28                | 3.15                | 3.02                | 2.85                | 2.52                |
| UK relative to:             |                     |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | -13.7               | -13.8               | -12.5               | -7.6                | -3.6                | -8.1                | -1.6                |
| EU 15 Rank                  | 2                   | 2                   | 2                   | 4                   | 6                   | 5                   | 7                   |
| Bulgaria                    | 2.97                | 3.18                | 3.03                | 2.97                | 2.81                | 2.62                | 2.27                |
| Croatia                     | 3.51                | 3.69                | 3.89                | 3.56                | 3.37                | 3.14                | 2.82                |
| Cyprus                      | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Czech Republic              | 2.65                | 2.61                | 2.76                | 2.71                | 2.50                | 2.32                | 2.09                |
| Estonia                     | 2.91                | 2.73                | 3.04                | 2.84                | 2.78                | 2.80                | 2.50                |
| Hungary                     | 3.43                | 3.55                | 3.35                | 3.93                | 3.16                | 2.96                | 2.56                |
| Latvia                      | 2.94                | 3.05                | 3.04                | 3.00                | 2.73                | 2.70                | -                   |
| Lithuania                   | 3.69                | 3.68                | 3.75                | 3.46                | 3.40                | 2.96                | 2.05                |
| Malta                       | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Poland                      | 2.77                | 2.99                | 3.08                | 3.07                | 3.04                | 2.84                | 2.58                |
| Romania                     | 1.56                | 1.55                | 1.76                | 1.76                | 1.75                | 1.67                | -                   |
| Slovakia                    | 3.14                | 3.19                | 3.03                | 3.17                | 2.93                | 2.87                | 2.45                |
| Slovenia                    | 4.38                | 4.05                | 3.79                | 3.66                | 3.15                | 3.05                | 2.35                |
| EU 28 Median <sup>(4)</sup> | 2.97                | 3.07                | 3.26                | 3.12                | 3.01                | 2.85                | 2.47                |
| UK relative to:             |                     |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | -14.3               | -16.0               | -11.8               | -6.7                | -3.2                | -7.9                | +0.6                |
| EU 28 Rank                  | 3                   | 3                   | 4                   | 7                   | 11                  | 7                   | 14                  |

Source: Eurostat Statistics in Focus

- (1) Medium Consumers: consuming 2,778 - 17,777 MWh per annum, for periods January - June and July - December each year.
- (2) Prices converted to sterling using exchange rates in the appropriate period.
- (3) See paragraph A47 in the Technical notes for an explanation of the estimating methodology.
- (4) Median price is based upon the available data, including those cases where DECC have estimated the position of prices relative to the EU median.
- (5) Prices include all taxes where not refundable on purchase.
- (6) There is no tax.

**Table 5.8.2 Industrial gas prices in the EU for medium consumers<sup>(1)</sup>  
(Including taxes)<sup>(5)</sup>**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                     |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 3.57                         | 3.47                | 3.72                | 3.63                | 3.50                | 3.17                | 2.90                |
| Belgium                     | 2.86                         | 2.77                | 3.39                | 2.91                | 2.58                | 2.32                | 2.15                |
| Denmark                     | 3.91                         | 3.82                | 3.87                | 3.72                | 3.07                | 2.88                | 2.66                |
| Finland                     | 3.89                         | 3.80                | 4.13                | 3.97                | 3.84                | 3.70                | 3.27                |
| France                      | 3.20                         | 3.22                | 3.47                | 3.29                | 3.17                | 3.00                | 2.76                |
| Germany                     | 3.08                         | 3.07                | 4.07                | 4.06                | 3.69                | 3.18                | 2.89                |
| Greece                      | ..                           | 4.63                | 4.55                | 4.31                | 4.04                | 3.69                | +                   |
| Ireland                     | 3.11                         | 3.39                | 3.61                | 4.02                | 3.39                | 3.30                | 2.89                |
| Italy                       | 3.46                         | 3.17                | 3.54                | 3.19                | 3.11                | 2.73                | -                   |
| Luxembourg                  | 4.18                         | 4.09                | 4.33                | 3.81                | 3.50                | 3.12                | 2.89                |
| Netherlands                 | 3.00                         | 2.92                | 3.42                | 3.05                | 3.45                | 2.64                | -                   |
| Portugal                    | 3.29                         | 3.36                | 3.57                | 3.56                | 3.51                | 3.51                | +                   |
| Spain <sup>(6)</sup>        | 2.97                         | 3.00                | 3.31                | 3.19                | 3.07                | 2.96                | -                   |
| Sweden                      | 4.42                         | 4.39                | 4.71                | 4.63                | 4.10                | 3.49                | +                   |
| UK                          | 2.66                         | 2.70                | 2.99                | 3.03                | 3.04                | 2.75                | 2.61                |
| EU 15 Median <sup>(4)</sup> | 3.25                         | 3.36                | 3.61                | 3.63                | 3.45                | 3.12                | 2.89                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | -18.0                        | -19.5               | -17.2               | -16.5               | -11.9               | -11.9               | -9.7                |
| EU 15 Rank                  | 1                            | 1                   | 1                   | 2                   | 2                   | 4                   | 4                   |
| Bulgaria                    | 2.97                         | 3.19                | 3.05                | 2.98                | 2.89                | 2.70                | 2.35                |
| Croatia <sup>(6)</sup>      | 3.51                         | 3.69                | 3.89                | 3.60                | 3.41                | 3.18                | 2.85                |
| Cyprus                      | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Czech Republic              | 2.75                         | 2.70                | 2.86                | 2.81                | 2.59                | 2.41                | 2.17                |
| Estonia                     | 3.02                         | 2.86                | 3.20                | 2.99                | 2.90                | 2.92                | 2.64                |
| Hungary                     | 3.60                         | 3.72                | 3.52                | 4.05                | 3.27                | 3.08                | 2.69                |
| Latvia                      | 3.04                         | 3.18                | 3.19                | 3.14                | 2.87                | 2.82                | -                   |
| Lithuania <sup>(6)</sup>    | 3.69                         | 3.68                | 3.75                | 3.46                | 3.40                | 2.96                | 2.05                |
| Malta                       | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Poland                      | 2.77                         | 2.99                | 3.08                | 3.09                | 3.09                | 2.88                | 2.62                |
| Romania                     | 2.15                         | 2.11                | 2.38                | 2.44                | 2.46                | 2.43                | -                   |
| Slovakia                    | 3.24                         | 3.30                | 3.14                | 3.28                | 3.04                | 2.98                | 2.54                |
| Slovenia                    | 4.75                         | 4.40                | 4.20                | 4.07                | 3.54                | 3.46                | 2.69                |
| EU 28 Median <sup>(4)</sup> | 3.20                         | 3.26                | 3.53                | 3.38                | 3.22                | 2.97                | 2.68                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | -16.9                        | -17.2               | -15.3               | -10.2               | -5.6                | -7.4                | -2.4                |
| EU 28 Rank                  | 2                            | 2                   | 3                   | 6                   | 7                   | 7                   | 10                  |

Source: Eurostat Statistics in Focus

**Missing data estimation**

- + DECC estimates that the price is likely to exceed the relevant median.
- +/- DECC estimates that the price is likely to be around the relevant median.
- DECC estimates that the price is likely to be below the relevant median.

The relevant median is the EU15 median for EU15 data, and the EU28 median for accession countries.

Table 5.9.1 Domestic gas prices in the IEA

|                           | Pence per kWh <sup>(1)</sup> |      |       |      |       |                                |       |       |       |      |
|---------------------------|------------------------------|------|-------|------|-------|--------------------------------|-------|-------|-------|------|
|                           | Gas                          |      |       |      |       |                                |       |       |       |      |
|                           | Excluding taxes              |      |       |      |       | Including taxes <sup>(2)</sup> |       |       |       |      |
|                           | 2005                         | 2010 | 2012  | 2013 | 2014  | 2005                           | 2010  | 2012  | 2013  | 2014 |
| <b>EU 15</b>              |                              |      |       |      |       |                                |       |       |       |      |
| Austria                   | 2.47                         | 3.88 | 4.27  | 4.45 | 4.20  | 3.45                           | 5.27  | 5.70  | 5.95  | 5.61 |
| Belgium                   | ..                           | 3.86 | 4.59  | 4.45 | 4.08  | ..                             | 4.86  | 5.77  | 5.64  | 5.26 |
| Denmark                   | 2.97                         | 3.99 | 3.77  | 3.65 | 2.82  | 5.92                           | 8.07  | 7.77  | 8.32  | 7.16 |
| Finland <sup>(3)</sup>    | 1.04                         | 2.09 | 2.55  | 2.50 | -     | 1.41                           | 2.76  | 3.94  | 4.18  | -    |
| France                    | 2.38                         | 4.03 | 4.41  | 4.78 | 4.43  | 2.79                           | 4.81  | 5.29  | 5.74  | 5.43 |
| Germany                   | 2.77                         | 4.11 | 4.34  | 4.62 | 4.38  | 3.65                           | 5.46  | 5.70  | 6.06  | 5.74 |
| Greece                    | 2.61                         | 5.47 | 7.27  | 8.13 | 7.07  | 2.84                           | 6.04  | 8.71  | 9.70  | 8.48 |
| Ireland                   | 2.74                         | 4.04 | 4.55  | 5.16 | 5.09  | 3.11                           | 4.78  | 5.47  | 6.21  | 6.10 |
| Italy <sup>(4)</sup>      | 2.42                         | 3.80 | 4.68  | 5.03 | 4.66  | 3.90                           | 6.09  | 7.03  | 7.56  | 7.03 |
| Luxembourg <sup>(4)</sup> | 2.13                         | 3.45 | 4.35  | 4.67 | 3.87  | 2.26                           | 3.75  | 4.71  | 5.05  | 4.20 |
| Netherlands               | +                            | 3.25 | 3.83  | 3.85 | 3.57  | 3.79                           | 5.57  | 6.23  | 6.64  | 6.22 |
| Portugal                  | 4.34                         | 4.97 | 5.25  | 6.02 | 6.37  | 4.56                           | 5.24  | 6.45  | 7.52  | 7.94 |
| Spain                     | 2.79                         | 4.09 | 5.40  | 5.71 | 5.77  | 3.24                           | 4.78  | 6.43  | 7.15  | 7.21 |
| Sweden                    | ..                           | 5.22 | 5.32  | 5.73 | 5.14  | ..                             | 8.85  | 9.90  | 10.42 | 9.34 |
| UK                        | 2.04                         | 3.49 | 4.34  | 4.61 | 4.83  | 2.14                           | 3.66  | 4.55  | 4.84  | 5.07 |
| <b>Rest of IEA</b>        |                              |      |       |      |       |                                |       |       |       |      |
| Australia                 | ..                           | ..   | ..    | ..   | ..    | ..                             | ..    | ..    | ..    | ..   |
| Canada                    | 1.86                         | 2.28 | 2.07  | 2.06 | 2.02  | 1.99                           | 2.40  | 2.17  | 2.16  | 2.12 |
| Czech Republic            | 1.71                         | 3.70 | 4.61  | 4.44 | 3.86  | 2.03                           | 4.44  | 5.53  | 5.37  | 4.67 |
| Hungary                   | 1.01                         | 2.87 | 3.00  | 2.90 | 2.34  | 1.16                           | 3.59  | 3.81  | 3.68  | 2.97 |
| Japan                     | 5.61                         | 8.76 | 10.19 | 8.91 | +     | 5.89                           | 9.20  | 10.70 | 9.35  | +    |
| Korea                     | ..                           | ..   | ..    | ..   | ..    | 2.50                           | 3.65  | 4.37  | 4.85  | -    |
| New Zealand               | 3.20                         | 4.84 | 5.82  | 6.41 | +     | 3.67                           | 5.57  | 6.80  | 7.47  | +    |
| Norway                    | ..                           | ..   | ..    | ..   | ..    | ..                             | ..    | ..    | ..    | ..   |
| Poland                    | 1.72                         | 3.53 | 3.62  | 3.54 | 3.58  | 2.10                           | 4.30  | 4.46  | 4.36  | 4.41 |
| Slovakia                  | 2.13                         | 3.29 | 3.60  | 3.77 | 3.58  | 2.54                           | 3.92  | 4.32  | 4.52  | 4.29 |
| Switzerland               | 2.93                         | 4.83 | 5.78  | 5.96 | 5.60  | 3.17                           | 5.66  | 6.74  | 6.94  | 6.84 |
| Turkey                    | 1.45                         | 2.48 | 2.69  | 2.86 | 2.45  | 1.71                           | 2.93  | 3.17  | 3.37  | 2.89 |
| USA <sup>(5)</sup>        | 2.22                         | 2.28 | 2.12  | 2.07 | 2.09  | 2.33                           | 2.39  | 2.23  | 2.18  | 2.19 |
| IEA median                | 2.42                         | 3.86 | 4.35  | 4.61 | 4.20  | 2.82                           | 4.80  | 5.61  | 5.84  | 5.52 |
| <b>UK relative to:</b>    |                              |      |       |      |       |                                |       |       |       |      |
| IEA median%               | -15.9                        | -9.6 | -0.4  | 0.0  | +15.0 | -24.1                          | -23.6 | -18.9 | -17.2 | -8.2 |
| IEA rank                  | 7                            | 9    | 11    | 13   | 17    | 7                              | 7     | 9     | 8     | 11   |
| G7 rank                   | 2                            | 3    | 3     | 3    | 6     | 2                              | 3     | 3     | 3     | 3    |

Source: Derived from the International Energy Agency publication, Energy Prices and Taxes

(1) Prices converted to pounds sterling using annual average exchange rates.

(2) Prices include all taxes where not refundable on purchase.

(3) Prices for Finland are for district heating not central heating as is the case in other countries.

(4) Some prices taken from Eurostat.

(5) Prices excluding taxes have been estimated using a weighted average of general sales taxes and fuel taxes levied by individual states.

Note: For EU comparisons, DECC recommends use of the Eurostat data in Table 5.10.1

.. Data unavailable.

+ DECC estimates that the price is likely to exceed the IEA median.

+/- DECC estimates that the price is likely to be around the IEA median.

- DECC estimates that the price is likely to be below the IEA median.

**Table 5.10.2 Domestic gas prices in the EU for medium consumers<sup>(1)</sup>  
(Excluding taxes)**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                     |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 4.62                         | 4.53                | 4.85                | 4.74                | 4.55                | 4.27                | 3.94                |
| Belgium                     | 4.50                         | 4.67                | 4.45                | 4.43                | 4.21                | 3.97                | 3.50                |
| Denmark <sup>(4)</sup>      | 4.47                         | 4.15                | 3.75                | 3.63                | 3.01                | 2.70                | 2.61                |
| Finland                     | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| France                      | 4.35                         | 4.54                | 4.81                | 5.14                | 4.77                | 4.96                | 4.10                |
| Germany                     | 3.91                         | 3.88                | 4.22                | 4.40                | 4.19                | 4.06                | 3.72                |
| Greece                      | ..                           | 6.74                | 5.33                | 6.17                | 4.79                | 5.12                | +                   |
| Ireland                     | 4.22                         | 4.49                | 4.63                | 5.08                | 4.62                | 4.90                | 4.06                |
| Italy                       | 4.20                         | 5.16                | 4.80                | 5.26                | 4.37                | 4.96                | +/-                 |
| Luxembourg                  | 4.25                         | 4.30                | 4.80                | 4.30                | 3.93                | 3.62                | 3.18                |
| Netherlands                 | 3.82                         | 4.24                | 4.07                | 4.29                | 3.79                | 3.79                | -                   |
| Portugal                    | 4.84                         | 5.49                | 5.59                | 6.13                | 5.86                | 6.34                | +                   |
| Spain                       | 4.61                         | 5.78                | 4.95                | 6.05                | 4.91                | 6.09                | +                   |
| Sweden                      | 5.26                         | 5.36                | 5.71                | 5.74                | 5.35                | 4.95                | +                   |
| UK                          | 4.09                         | 4.40                | 4.30                | 4.74                | 4.69                | 4.87                | 4.42                |
| EU 15 Median <sup>(5)</sup> | 4.35                         | 4.54                | 4.80                | 4.91                | 4.59                | 4.89                | 4.08                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | -6.0                         | -3.0                | -10.4               | -3.5                | +2.3                | -0.3                | +8.3                |
| EU 15 Rank                  | 3                            | 5                   | 4                   | 6                   | 9                   | 7                   | 10                  |
| Bulgaria                    | 3.39                         | 3.70                | 3.63                | 3.66                | 3.36                | 3.19                | 2.91                |
| Croatia                     | 2.54                         | 3.02                | 3.17                | 3.17                | 3.05                | 3.01                | 2.77                |
| Cyprus                      | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Czech Republic              | 4.52                         | 4.40                | 4.51                | 4.03                | 3.72                | 3.68                | 3.47                |
| Estonia                     | 3.23                         | 3.26                | 3.50                | 3.17                | 3.17                | 3.10                | 2.62                |
| Hungary                     | 3.06                         | 3.19                | 2.90                | 2.80                | 2.36                | 2.18                | 2.03                |
| Latvia                      | 3.31                         | 3.57                | 3.41                | 3.38                | 3.15                | 3.06                | -                   |
| Lithuania                   | 3.46                         | 4.04                | 4.24                | 4.30                | 3.80                | 3.26                | 2.56                |
| Malta                       | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Poland                      | 3.13                         | 3.74                | 3.25                | 3.51                | 3.27                | 3.22                | 2.98                |
| Romania                     | 1.17                         | 1.17                | 1.29                | 1.36                | 1.31                | 1.21                | -                   |
| Slovakia                    | 3.53                         | 3.43                | 3.53                | 3.66                | 3.47                | 3.42                | 3.03                |
| Slovenia                    | 5.10                         | 4.51                | 4.33                | 4.52                | 4.09                | 3.69                | 3.62                |
| EU 28 Median <sup>(5)</sup> | 4.14                         | 4.30                | 4.30                | 4.30                | 3.93                | 3.69                | 3.47                |
| UK relative to:             |                              |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | -1.3                         | +2.4                | 0.0                 | +10.2               | +19.3               | +32.0               | +27.4               |
| EU 28 Rank                  | 12                           | 14                  | 13                  | 17                  | 20                  | 18                  | 21                  |

Source: Eurostat Statistics in Focus

(1) Medium consumers consuming 5,557 - 55,556 kWh per annum, for periods January - June and July - December each year.

(2) Prices converted to sterling using exchange rates in the appropriate month and year.

(3) See paragraph A47 in the Technical notes for an explanation of the estimating methodology.

(4) From July 2001 the price is for natural gas rather than gas works gas.

(5) Median price is based upon the available data, including those cases where DECC have estimated the position of prices relative to the EU median.

(6) Prices include all taxes where not refundable on purchase.

**Table 5.10.2 Domestic gas prices in the EU for medium consumers<sup>(1)</sup>  
(Including taxes)<sup>(6)</sup>**

|                             | Pence per kWh <sup>(2)</sup> |                     |                     |                     |                     |                     |                     |
|-----------------------------|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                             | Jan 12 -<br>June 12          | July 12 -<br>Dec 12 | Jan 13 -<br>June 13 | July 13 -<br>Dec 13 | Jan 14 -<br>June 14 | July 14 -<br>Dec 14 | Jan 15 -<br>June 15 |
| Austria                     | 6.23                         | 6.10                | 6.53                | 6.40                | 6.14                | 5.78                | 5.34                |
| Belgium                     | 5.66                         | 5.87                | 5.61                | 5.66                | 5.40                | 5.14                | 4.28                |
| Denmark <sup>(4)</sup>      | 9.11                         | 8.66                | 8.45                | 8.28                | 7.46                | 6.95                | 5.87                |
| Finland                     | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| France                      | 5.22                         | 5.45                | 5.77                | 6.18                | 5.76                | 6.03                | 5.13                |
| Germany                     | 5.24                         | 5.18                | 5.62                | 5.84                | 5.57                | 5.39                | 4.95                |
| Greece                      | ..                           | 8.13                | 6.57                | 7.52                | 5.94                | 6.31                | +                   |
| Ireland                     | 5.05                         | 5.38                | 5.56                | 6.12                | 5.59                | 5.90                | 4.93                |
| Italy                       | 6.32                         | 7.74                | 7.10                | 8.02                | 6.54                | 7.52                | +                   |
| Luxembourg                  | 4.75                         | 4.75                | 5.31                | 4.79                | 4.37                | 4.07                | 3.63                |
| Netherlands                 | 6.22                         | 6.75                | 6.91                | 7.17                | 6.56                | 6.49                | +/-                 |
| Portugal                    | 6.07                         | 6.82                | 7.11                | 7.91                | 7.67                | 8.22                | +                   |
| Spain                       | 5.44                         | 6.90                | 6.23                | 7.56                | 6.18                | 7.59                | +                   |
| Sweden                      | 9.65                         | 10.14               | 10.44               | 10.38               | 9.73                | 9.01                | +                   |
| UK                          | 4.29                         | 4.62                | 4.51                | 4.98                | 4.92                | 5.11                | 4.64                |
| EU 15 Median <sup>(5)</sup> | 5.66                         | 6.43                | 6.38                | 6.79                | 6.04                | 6.17                | 5.37                |
| <u>UK relative to:</u>      |                              |                     |                     |                     |                     |                     |                     |
| EU 15 Median(%)             | -24.2                        | -28.1               | -29.3               | -26.6               | -18.5               | -17.2               | -13.5               |
| EU 15 Rank                  | 1                            | 1                   | 1                   | 2                   | 2                   | 2                   | 3                   |
| Bulgaria                    | 4.06                         | 4.44                | 4.36                | 4.39                | 4.03                | 3.83                | 3.49                |
| Croatia                     | 3.15                         | 3.77                | 3.96                | 3.97                | 3.81                | 3.76                | 3.46                |
| Cyprus                      | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Czech Republic              | 5.42                         | 5.28                | 5.45                | 4.88                | 4.50                | 4.45                | 4.20                |
| Estonia                     | 4.11                         | 4.14                | 4.46                | 4.03                | 4.03                | 3.91                | 3.34                |
| Hungary                     | 3.97                         | 4.13                | 3.68                | 3.56                | 3.00                | 2.77                | 2.58                |
| Latvia                      | 4.21                         | 4.48                | 4.30                | 4.27                | 3.98                | 3.86                | -                   |
| Lithuania                   | 4.19                         | 4.88                | 5.13                | 5.20                | 4.59                | 3.95                | 3.10                |
| Malta                       | ..                           | ..                  | ..                  | ..                  | ..                  | ..                  | ..                  |
| Poland                      | 3.85                         | 4.60                | 4.00                | 4.31                | 4.02                | 3.96                | 3.66                |
| Romania                     | 2.22                         | 2.19                | 2.42                | 2.60                | 2.54                | 2.52                | -                   |
| Slovakia                    | 4.24                         | 4.11                | 4.24                | 4.39                | 4.17                | 4.11                | 3.63                |
| Slovenia                    | 6.56                         | 5.84                | 5.69                | 6.01                | 5.48                | 5.02                | 4.99                |
| EU 28 Median <sup>(5)</sup> | 5.13                         | 5.28                | 5.56                | 5.66                | 5.40                | 5.11                | 4.64                |
| <u>UK relative to:</u>      |                              |                     |                     |                     |                     |                     |                     |
| EU 28 Median(%)             | -16.4                        | -12.6               | -18.9               | -12.0               | -8.9                | 0.0                 | 0.0                 |
| EU 28 Rank                  | 10                           | 9                   | 9                   | 11                  | 12                  | 13                  | 13                  |

Source: Eurostat Statistics in Focus

**Missing data estimation**

- + DECC estimates that the price is likely to exceed the relevant median.
- +/- DECC estimates that the price is likely to be around the relevant median.
- DECC estimates that the price is likely to be below the relevant median.

The relevant median is the EU15 median for EU15 data, and the EU28 median for accession countries.

# Explanatory notes

## General

More detailed notes on the methodology used to compile the figures and data sources are available on the DECC section of the gov.uk website.

## Notes to tables

- Figures for the latest periods and the corresponding averages (or totals) are provisional and are liable to subsequent revision.
- The figures have not been adjusted for temperature or seasonal factors except where noted.
- Due to rounding the sum of the constituent items may not equal the totals.
- Percentage changes relate to the corresponding period a year ago. They are calculated from unrounded figures but are shown only as (+) or (-) when the percentage change is very large.
- All figures relate to the United Kingdom unless otherwise indicated.

## Abbreviations

|      |                                  |
|------|----------------------------------|
| GDP  | Gross domestic product           |
| UKCS | United Kingdom continental shelf |
| VAT  | Value added tax                  |

## Symbols used in the tables

- .. not available
- nil or not separately available
- p provisional
- r revised; where a column or row shows 'r' at the beginning, most, but not necessarily all, of the data have been revised.
- e estimated; totals of which the figures form a constituent part are therefore partly estimated

## Conversion factors

|                        |                 |
|------------------------|-----------------|
| 1 tonne of crude oil = | 7.55 barrels    |
| 1 tonne =              | 1,000 kilograms |
| 1 gallon (UK) =        | 4.54609 litres  |
| 1 kilowatt (kW) =      | 1,000 watts     |
| 1 megawatt (MW) =      | 1,000 kilowatts |
| 1 gigawatt (GW) =      | 1,000 megawatts |
| 1 terawatt (TW) =      | 1,000 gigawatts |

All conversion of fuels from original units to units of energy is carried out on the basis of the gross calorific value of the fuel. More detailed information on conversion factors and calorific values is given in Annex A of the Digest of United Kingdom Energy Statistics.

## Conversion matrices

To convert from the units on the left hand side to the units across the top multiply by the values in the table.

| To:                  | Thousand toe       | Terajoules | GWh     | Million therms |
|----------------------|--------------------|------------|---------|----------------|
| <b>From</b>          | <b>Multiply by</b> |            |         |                |
| Thousand toe         | 1                  | 41.868     | 11.630  | 0.39683        |
| Terajoules (TJ)      | 0.023885           | 1          | 0.27778 | 0.0094778      |
| Gigawatt hours (GWh) | 0.085985           | 3.6000     | 1       | 0.034121       |
| Million therms       | 2.5200             | 105.51     | 29.307  | 1              |

| To:                      | Tonnes of oil equivalent | Gigajoules | kWh    | Therms   |
|--------------------------|--------------------------|------------|--------|----------|
| <b>From</b>              | <b>Multiply by</b>       |            |        |          |
| Tonnes of oil equivalent | 1                        | 41.868     | 11,630 | 396.83   |
| Gigajoules (GJ)          | 0.023885                 | 1          | 277.78 | 9.4778   |
| Kilowatt hours (kWh)     | 0.000085985              | 0.003600   | 1      | 0.034121 |
| Therms                   | 0.0025200                | 0.105510   | 29.307 | 1        |

Note that all factors are quoted to 5 significant figures

## Climate Change Levy (CCL)

The Climate Change Levy came into effect on 1 April 2001. This levy is designed to encourage businesses to reduce their energy consumption so as to reduce global warming. For information about the Climate Change Levy please contact the HM Revenue & Customs National Advice Service on 0300 200 3700.



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