



Department
of Energy &
Climate Change



Quarterly Energy Prices Tables Annex, March 2016

31 March 2016

This document is available in large print, audio and braille on request. Please e-mail correspondence@decc.gsi.gov.uk with the version you require.

© Crown copyright 2016

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence.

To view this licence, visit www.nationalarchives.gov.uk/doc/open-government-licence/ or write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or email: psi@nationalarchives.gsi.gov.uk.

Any enquiries regarding this publication should be sent to us at energy.stats@decc.gsi.gov.uk

This document is also available from our website at www.gov.uk/government/collections/quarterly-energy-prices

List of Tables

Table 2.1.1:	Consumer prices index UK: fuel components in the UK
Table 2.1.2:	Consumer prices index UK: fuel components, relative to GDP deflator
Table 2.1.3:	Consumer prices index UK: fuel components, monthly figures
Table 2.2.1:	Average annual domestic standard electricity bills by home and non-home supplier
Table 2.2.2:	Average annual domestic standard electricity bills for UK countries
Table 2.2.3:	Average annual domestic standard electricity bills for selected towns and cities in the UK and average unit costs
Table 2.2.4:	Average variable unit costs and fixed costs for electricity for selected towns and cities in the UK
Table 2.3.1:	Average annual domestic gas bills by home and non-home supplier
Table 2.3.2:	Average annual domestic gas bills for GB countries
Table 2.3.3:	Average annual domestic gas bills for selected towns and cities in the GB and average unit costs
Table 2.3.4:	Average variable unit costs and fixed costs for gas for selected towns and cities in Great Britain
Table 2.4.1:	Percentage of domestic electricity customers by region by supplier type
Table 2.4.2:	Regional variation of payment method for standard electricity
Table 2.4.3:	Regional variation of payment method for Economy 7 electricity
Table 2.5.1:	Percentage of domestic gas customers by region by supplier type
Table 2.5.2:	Regional variation of payment method for gas
Table 2.7.1:	Transfer statistics in the domestic gas and electricity markets
Table 3.1.1:	Prices of fuels purchased by manufacturing industry in Great Britain (original units)
Table 3.1.2:	Prices of fuels purchased by manufacturing industry in Great Britain (p/kWh)
Table 3.1.3:	Annual prices of fuels purchased by manufacturing industry (original units)
Table 3.1.4:	Annual prices of fuels purchased by manufacturing industry (p/kWh)
Table 3.2.1:	Average prices of fuels purchased by the major UK power producers
Table 3.3.1:	Fuel price indices for the industrial sector in current terms excluding CCL
Table 3.3.1:	Fuel price indices for the industrial sector in real terms excluding CCL
Table 3.3.2:	Fuel price indices for the industrial sector in current terms including CCL
Table 3.3.2:	Fuel price indices for the industrial sector in real terms including CCL
Table 3.4.1:	Prices of fuels purchased by non-domestic consumers in the UK excluding CCL
Table 3.4.2:	Prices of fuels purchased by non-domestic consumers in the UK including CCL
Table 4.1.1:	Typical retail prices of petroleum products and a crude oil price index
Table 4.1.2:	Average annual retail prices of petroleum products and a crude oil price index
Table 4.1.3:	Annual January retail prices of petroleum products
Table 5.1.1:	Premium unleaded petrol prices in the EU
Table 5.2.1:	Diesel prices in the EU
Table 5.3.1:	Industrial electricity prices in the IEA
Table 5.4.2:	Industrial electricity prices in the EU for medium consumers, excluding tax
Table 5.4.2:	Industrial electricity prices in the EU for medium consumers, including tax
Table 5.5.1:	Domestic electricity prices in the IEA
Table 5.6.2:	Domestic electricity prices in the EU for medium consumers, excluding tax
Table 5.6.2:	Domestic electricity prices in the EU for medium consumers, including tax
Table 5.7.1:	Industrial gas prices in the IEA
Table 5.8.2:	Industrial gas prices in the EU for medium consumers, excluding tax
Table 5.8.2:	Industrial gas prices in the EU for medium consumers, including tax
Table 5.9.1:	Domestic gas prices in the IEA
Table 5.10.2:	Domestic gas prices in the EU for medium consumers, excluding tax
Table 5.10.2:	Domestic gas prices in the EU for medium consumers, including tax

Update Timetable

All tables will be updated in the June 2016 edition with the following exceptions:

<i>Table</i>	<i>Next update</i>
2.1.1	April 2016
2.1.2	April 2016
2.1.3	April 2016
4.1.1	April 2016
5.1.1	April 2016
5.2.1	April 2016
Annex C	As duty rates change

Table 2.1.1 Consumer prices index: fuel components⁽¹⁾⁽²⁾**United Kingdom**

	Solid fuels	Gas	Electricity	Liquid fuels	Domestic fuels ⁽³⁾	Motor fuel & oil ⁽⁴⁾	CPI all Items
Current fuel price index numbers 2010=100							
1996	44.9	43.3	62.4	34.8	51.6	48.2	77.0
1997	45.4	42.9	59.3	32.0	50.1	53.0	78.4
1998	45.9	41.4	56.6	24.8	48.0	55.5	79.6
1999	46.8	41.4	56.0	28.0	48.0	60.3	80.6
2000	47.6	40.5	54.8	42.9	48.0	68.2	81.3
2001	49.7	41.7	54.3	40.3	48.3	64.7	82.3
2002	52.3	44.3	54.5	36.4	49.3	62.7	83.3
2003	53.3	45.3	55.1	40.3	50.2	64.9	84.5
2004	56.2	48.4	58.4	47.6	53.7	68.5	85.6
2005	61.9	55.3	64.5	64.7	60.7	74.5	87.4
2006	66.6	72.6	78.6	73.5	75.7	78.6	89.4
2007	71.4	78.2	84.9	73.2	81.1	80.9	91.5
2008	84.9	93.4	98.1	109.3	96.1	92.9	94.7
2009	100.0	105.9	102.6	76.9	103.0	85.7	96.9
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	104.9	110.9	107.3	126.7	110.0	114.7	104.5
2012	108.5	122.6	113.3	130.4	118.7	116.9	107.5
2013	110.2	131.9	121.8	130.8	127.2	115.6	110.2
2014	113.3	138.1	128.4	116.0	132.7	109.9	111.9
2015	113.5	131.9	128.0	81.8	128.4	95.4	111.9
% Change							
2014-2015	+0.2	-4.5	-0.3	-29.5	-3.3	-13.2	0.0
2013 Q4	112.1	134.2	124.1	126.7	129.3	112.9	111.1
2014 Q1	113.3	138.8	129.2	124.0	133.8	111.7	111.2
2014 Q2	112.7	138.0	128.3	118.5	132.7	111.6	112.0
2014 Q3	112.3	138.0	128.3	116.0	132.6	111.3	112.0
2014 Q4	114.8	138.0	128.3	105.6	132.1	104.9	112.1
2015 Q1	114.6	135.5	128.3	88.6	130.4	94.4	111.3
2015 Q2	113.2	132.2	127.9	88.6	128.6	99.1	112.0
2015 Q3	112.1	131.0	127.9	77.9	127.7	96.7	112.0
2015 Q4	114.1	129.0	127.9	72.0	126.7	91.5	112.2
% Change							
Q4 2014-Q4 2015	-0.6	-6.5	-0.3	-31.9	-4.1	-12.7	+0.1

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⁽¹⁾⁽²⁾⁽³⁾

United Kingdom

	Solid fuels	Gas	Electricity	Liquid fuels	Domestic fuels ⁽⁴⁾	Motor fuel & oil ⁽⁵⁾	CPI all items	GDP deflator
	Fuel price index numbers 2010=100 relative to the GDP deflator							
1996	62.5	60.1	86.7	48.4	71.7	67.0	107.0	71.95
1997	61.7	58.2	80.5	43.4	68.0	71.9	106.5	73.62
1998	61.3	55.4	75.7	33.1	64.2	74.2	106.5	74.81
1999	61.8	54.8	74.0	37.1	63.5	79.7	106.6	75.64
2000	61.5	52.3	70.8	55.5	62.0	88.2	105.1	77.39
2001	63.6	53.3	69.4	51.5	61.7	82.7	105.3	78.21
2002	65.3	55.3	68.0	45.4	61.5	78.2	103.9	80.17
2003	64.8	54.9	66.8	48.9	60.9	78.8	102.5	82.36
2004	66.3	57.1	68.9	56.2	63.3	80.8	101.0	84.75
2005	70.9	63.4	74.0	74.2	69.6	85.4	100.2	87.22
2006	74.2	80.8	87.5	81.8	84.3	87.5	99.5	89.82
2007	77.3	84.7	91.9	79.2	87.8	87.6	99.0	92.39
2008	89.3	98.3	103.2	115.0	101.2	97.8	99.7	95.04
2009	103.1	109.2	105.8	79.3	106.2	88.4	99.9	96.98
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.00
2011	102.7	108.7	105.1	124.1	107.8	112.3	102.3	102.10
2012	104.6	118.1	109.2	125.7	114.4	112.7	103.6	103.76
2013	104.2	124.7	115.1	123.6	120.2	109.3	104.1	105.82
2014	105.1	128.2	119.2	107.7	123.2	102.0	103.8	107.76
2015	105.0	122.0	118.4	75.6	118.8	88.3	103.5	108.10
% Change								
2014-2015	-0.1	-4.8	-0.6	-29.7	-3.6	-13.5	-0.3	+0.3
2013 Q4	105.3	126.0	116.5	119.0	121.4	106.0	104.3	106.47
2014 Q1	105.8	129.6	120.7	115.8	124.9	104.3	103.8	107.08
2014 Q2	104.5	128.0	119.0	109.9	123.1	103.5	103.8	107.85
2014 Q3	103.6	127.4	118.4	107.1	122.4	102.7	103.4	108.33
2014 Q4	106.5	128.0	119.0	98.0	122.6	97.3	104.0	107.78
2015 Q1	106.2	125.5	118.8	82.1	120.8	87.4	103.1	107.98
2015 Q2	104.4	122.0	118.1	81.7	118.7	91.5	103.3	108.35
2015 Q3	103.6	121.0	118.1	72.0	117.9	89.3	103.4	108.29
2015 Q4	105.8	119.7	118.7	66.8	117.5	84.9	104.1	107.79
% Change								
Q4 2014-Q4 2015	-0.6	-6.5	-0.3	-31.9	-4.1	-12.7	+0.1	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) 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⁽¹⁾

United Kingdom

		Solid fuels	Gas	Electricity	Liquid fuels	Domestic fuels ⁽²⁾	Motor fuel & oil ⁽³⁾	CPI all Items
		Current fuel price index numbers						
2013	January	109.5	129.9	119.6	134.7	125.4	114.3	108.6
2013	February	109.8	131.3	121.0	143.2	127.1	117.6	109.4
2013	March	109.2	131.3	121.0	141.5	127.0	119.4	109.7
2013	April	109.2	131.3	121.0	133.9	126.7	117.2	110.0
2013	May	109.4	131.3	121.0	125.0	126.3	114.6	110.2
2013	June	109.3	131.3	121.0	124.7	126.3	115.4	110.0
2013	July	109.6	131.3	121.4	128.0	126.7	115.9	110.0
2013	August	109.5	131.3	121.4	128.0	126.7	117.6	110.4
2013	September	110.1	131.3	121.4	131.1	126.8	117.3	110.9
2013	October	111.4	131.3	121.4	127.1	126.7	113.6	110.9
2013	November	112.4	131.3	121.4	124.7	126.6	112.2	111.0
2013	December	112.6	140.1	129.3	128.4	134.7	112.8	111.4
2014	January	113.3	138.8	129.1	125.1	133.8	112.2	110.7
2014	February	113.3	139.1	129.3	125.3	134.0	111.5	111.3
2014	March	113.2	138.7	129.1	121.7	133.5	111.5	111.5
2014	April	113.4	138.0	128.3	119.6	132.7	111.4	112.0
2014	May	112.5	138.0	128.3	118.3	132.7	111.6	111.9
2014	June	112.3	138.0	128.3	117.5	132.6	111.9	112.1
2014	July	112.1	138.0	128.3	116.4	132.6	112.5	111.7
2014	August	111.9	138.0	128.3	116.7	132.6	110.9	112.1
2014	September	112.5	138.0	128.3	115.0	132.5	110.2	112.2
2014	October	114.6	138.0	128.3	109.5	132.3	108.2	112.3
2014	November	114.8	138.0	128.3	108.1	132.2	105.6	112.0
2014	December	114.8	138.0	128.3	99.3	131.8	100.9	112.0
2015	January	114.6	137.3	128.3	86.7	131.1	94.0	111.1
2015	February	114.6	136.4	128.3	91.0	130.8	93.0	111.3
2015	March	114.8	132.8	128.3	88.3	129.1	96.2	111.5
2015	April	114.9	132.7	128.0	88.5	129.0	97.6	111.7
2015	May	112.5	131.9	128.0	89.8	128.6	99.4	112.0
2015	June	112.1	131.9	127.9	87.4	128.5	100.2	112.1
2015	July	112.0	131.9	127.9	83.7	128.4	99.6	111.9
2015	August	112.0	131.9	127.9	74.4	128.0	96.7	112.2
2015	September	112.4	129.0	127.9	75.6	126.8	93.9	112.1
2015	October	113.8	129.0	127.9	75.6	126.8	93.0	112.2
2015	November	114.1	129.0	127.9	73.0	126.7	92.0	112.2
2015	December	114.1	129.0	127.9	67.3	126.6	89.4	112.2
2016	January	114.1	129.0	127.9	61.2	126.2	87.1	111.3
2016	February	114.2	128.1	127.9	58.6	125.7	86.3	111.6
<i>Per cent change</i> ⁽⁴⁾		-0.4	-6.1	-0.3	-35.6	-3.9	-7.3	+0.3

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⁽¹⁾

United Kingdom

	Pounds											UK
	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 supplier	
Cash terms												
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 ⁽³⁾	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 ⁽⁴⁾	641	602	619	590	560	570	646	608	623	617	578	592
2015 ⁽⁴⁾	636	601	615	576	551	559	638	606	618	606	572	584
% Change												
2014-201£	-0.8	-0.2	-0.6	-2.4	-1.6	-1.9	-1.2	-0.3	-0.8	-1.8	-1.0	-1.4
Real terms⁽²⁾												
1996	..	..	467	..	..	459	..	..	499			469
1997	..	..	438	..	..	427	..	..	465			439
1998	..	..	405	..	..	392	..	..	432			405
1999	398	366	395	383	350	380	421	405	421			394
2000	380	352	376	365	339	360	403	400	401			374
2001	369	343	362	356	330	347	388	380	387			360
2002	361	329	351	350	316	336	382	362	375			349
2003	354	326	343	342	312	328	369	359	366			341
2004	354	324	343	344	310	327	376	353	366			340
2005	383	353	370	368	333	350	401	386	395			365
2006	432	418	426	413	382	396	448	461	453			416
2007 ⁽³⁾	479	442	463	455	409	428	487	477	483			449
2008	538	493	518	515	453	478	548	533	541			502
2009	549	496	523	516	459	480	552	517	535			503
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	563	530	545	523	492	503	567	532	547	545	508	522
2013	587	556	569	547	518	526	590	561	572	568	534	546
2014 ⁽⁴⁾	595	558	574	548	519	529	599	565	578	572	536	549
2015 ⁽⁴⁾	588	556	569	533	510	517	590	560	572	561	529	540
% Change												
2014-201£	-1.2	-0.4	-0.9	-2.7	-1.7	-2.3	-1.5	-0.9	-1.0	-1.9	-1.3	-1.6

(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 2014 and 2015 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⁽¹⁾

	Pounds								
	Standard credit			Direct debit			Prepayment		
	England & Wales	Scotland	Northern Ireland	England & Wales	Scotland	Northern Ireland	England & Wales	Scotland	Northern Ireland
Cash terms									
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 ⁽³⁾	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 ⁽⁴⁾	616	623	685	568	571	645	621	617	662
2015 ⁽⁴⁾	614	619	641	557	563	613	618	614	618
% Change									
2014-2015	-0.3	-0.6	-6.4	-1.9	-1.4	-5.0	-0.5	-0.5	-6.6
Real terms⁽²⁾									
1996	464	467	569	456	461	571	496	493	613
1997	435	435	541	424	429	543	462	456	577
1998	402	416	493	389	410	481	429	436	523
1999	389	408	488	377	396	476	418	427	517
2000	370	393	450	357	380	439	398	410	460
2001	356	386	459	343	370	446	381	400	477
2002	344	377	459	331	363	446	369	392	454
2003	337	368	446	324	357	434	359	385	440
2004	335	382	439	321	365	428	357	398	435
2005	364	405	439	346	381	423	391	411	429
2006	422	456	453	392	423	437	449	482	442
2007 ⁽³⁾	461	485	461	426	441	446	482	504	450
2008	515	532	542	477	481	524	539	557	530
2009	517	546	610	476	494	587	528	550	595
2010	488	516	571	449	470	549	499	520	557
2011	518	540	590	480	494	568	526	537	576
2012	541	559	625	500	511	592	543	545	603
2013	566	582	599	524	533	567	571	575	575
2014 ⁽⁴⁾	572	578	636	527	530	598	576	572	615
2015 ⁽⁴⁾	568	572	593	515	521	567	572	568	571
% Change									
2014-2015	-0.7	-1.0	-6.8	-2.3	-1.7	-5.2	-0.7	-0.7	-7.2

(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 Q4 2014 and 2015 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 2015⁽³⁾
for UK regions with average unit costs based on consumption of
3,800kWh/year⁽¹⁾**

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 ⁽²⁾								
East Midlands	15.61	593	14.17	539	15.68	596	14.78	562
Eastern	15.63	594	14.17	539	15.70	597	14.76	561
London	15.98	607	14.59	554	16.06	610	15.40	585
Merseyside & North Wales	17.41	661	15.79	600	17.26	656	16.51	627
North East	16.20	616	14.50	551	16.16	614	15.19	577
North Scotland	17.50	665	16.09	612	17.51	665	16.69	634
North West	16.36	622	14.90	566	16.40	623	15.55	591
Northern Ireland	16.87	641	16.13	613	16.25	618	16.35	621
South East	16.04	610	14.67	558	16.13	613	15.18	577
South Scotland	15.87	603	14.39	547	15.76	599	15.02	571
South Wales	16.99	646	15.59	593	17.06	648	16.24	617
South West	16.94	644	15.57	592	17.06	648	16.13	613
Southern	16.07	610	14.64	556	16.15	614	15.15	576
West Midlands	16.25	618	14.43	548	16.18	615	15.22	578
Yorkshire	16.05	610	14.22	540	15.93	606	15.00	570
UK ⁽⁴⁾	16.20	615	14.71	559	16.26	618	15.37	584

(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 2015 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

Table 2.2.4 Average variable unit costs and standing charges for standard electricity in 2015⁽¹⁾⁽²⁾⁽³⁾ for UK regions⁽⁴⁾

Payment type	Pounds							
	Credit		Direct debit		Prepayment		Overall	
	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾
Town/city								
East Midlands	0.137	84.18	0.129	61.95	0.138	82.97	0.132	70.97
Eastern	0.137	85.11	0.128	62.75	0.138	83.09	0.132	71.48
London	0.143	76.05	0.132	65.46	0.144	76.35	0.138	71.60
Merseyside & North Wales	0.154	86.32	0.143	68.98	0.153	86.20	0.148	77.00
North East	0.146	71.50	0.132	62.01	0.145	74.77	0.138	66.43
North Scotland	0.154	93.03	0.148	62.97	0.154	93.05	0.150	75.75
North West	0.145	83.21	0.136	63.11	0.146	81.46	0.140	71.68
Northern Ireland	0.169	-	0.161	-	0.163	-	0.164	-
South East	0.143	78.46	0.133	65.52	0.144	78.34	0.136	70.19
South Scotland	0.139	87.91	0.128	72.49	0.137	89.60	0.132	79.63
South Wales	0.149	91.25	0.143	61.65	0.149	92.80	0.146	75.37
South West	0.152	77.31	0.142	64.01	0.153	78.69	0.146	69.46
Southern	0.140	88.81	0.133	63.26	0.142	87.86	0.136	72.17
West Midlands	0.147	71.54	0.131	61.25	0.145	75.27	0.138	66.41
Yorkshire	0.145	70.41	0.129	61.22	0.143	74.53	0.136	65.93
United Kingdom	0.144	78.56	0.134	62.51	0.146	75.99	0.139	69.04

(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 level.

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

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	
Cash terms												
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 ⁽³⁾	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
2015	780	737	760	722	659	681	778	746	760	752	687	714
% Change												
2014-2015	-5.0	-3.7	-4.5	-5.6	-5.9	-5.5	-5.5	-3.0	-4.2	-5.4	-5.0	-5.1
Real terms⁽²⁾												
1996	393	365	393	366	342	366	417	417	417			385
1997	383	324	382	356	309	356	406	391	406			374
1998	367	301	361	321	285	317	379	373	379			346
1999	358	298	346	310	283	303	359	370	360			330
2000	342	288	327	300	273	292	342	358	344			313
2001	338	286	321	299	270	291	337	349	338			309
2002	349	292	331	315	275	300	349	349	349			316
2003	349	301	333	313	285	303	348	357	350			318
2004	347	313	337	320	298	312	358	345	355			327
2005	395	348	379	356	331	346	399	380	394			364
2006	487	408	452	431	380	404	491	445	475			431
2007 ⁽³⁾	506	487	497	442	453	449	544	513	531			478
2008	564	563	564	518	523	521	602	568	587			544
2009	632	617	625	582	569	573	673	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	714	666	694	686	614	638	711	663	684	701	632	661
2013	747	696	725	711	640	663	741	698	717	730	660	689
2014	762	710	739	710	649	669	764	714	736	738	671	698
2015	721	681	703	668	610	630	720	690	703	695	636	660
% Change												
2014-2015	-5.4	-4.1	-4.9	-5.9	-6.0	-5.8	-5.8	-3.4	-4.5	-5.8	-5.2	-5.4

(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⁽¹⁾

	Pounds					
	Standard Credit		Direct debit		Prepayment	
	England & Wales	Scotland	England & Wales	Scotland	England & Wales	Scotland
Cash terms						
1998 ⁽²⁾	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 ⁽⁴⁾	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
2015	761	753	681	681	761	751
% Change						
2014-2015	-4.5	-4.6	-5.5	-4.8	-4.2	-4.0
Real terms⁽³⁾						
1998 ⁽²⁾	361	359	317	314	379	379
1999	344	348	303	303	360	360
2000	327	329	292	289	344	343
2001	321	323	291	287	338	337
2002	331	333	300	297	349	349
2003	333	333	303	302	350	348
2004	336	336	311	307	355	355
2005	379	378	346	340	394	393
2006	453	448	404	398	475	478
-----	-----	-----	-----	-----	-----	-----
2007 ⁽⁴⁾	498	491	450	436	531	533
2008	564	556	523	500	586	589
2009	626	615	575	558	656	657
2010	586	576	547	535	584	582
2011	631	625	586	576	625	621
2012	694	686	638	629	685	677
2013	726	717	664	652	717	710
2014	739	732	669	664	737	726
2015	704	697	630	630	704	695
% Change						
2014-2015	-4.7	-4.8	-5.8	-5.1	-4.5	-4.3

(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 2015 for GB regions with average unit costs based on consumption of 15,000kWh/year⁽¹⁾

Pence per kWh and pounds								
Payment type	Credit		Direct debit		Prepayment		Overall	
	Unit Cost	Bill	Unit Cost	Bill	Unit Cost	Bill	Unit Cost	Bill
Region ⁽²⁾								
East Midlands	4.98	746	4.44	666	5.01	751	4.66	698
Eastern	5.06	759	4.52	677	5.08	762	4.74	710
London	5.16	775	4.67	700	5.16	775	4.94	742
Merseyside & North Wales	5.05	758	4.55	682	5.06	759	4.77	716
North East	4.97	745	4.43	664	4.99	748	4.65	697
North Scotland	5.02	754	4.57	686	5.01	752	4.76	714
North West	5.03	754	4.48	672	5.04	757	4.72	708
South East	5.12	768	4.61	692	5.12	769	4.80	720
South Scotland	5.02	753	4.53	680	5.00	751	4.74	710
South Wales	5.07	761	4.64	695	5.06	759	4.83	724
South West	5.01	751	4.57	685	5.02	752	4.74	710
Southern	5.19	779	4.68	703	5.19	779	4.86	729
West Midlands	5.08	762	4.50	674	5.08	762	4.75	712
Yorkshire	5.03	755	4.41	662	5.05	758	4.68	702
Great Britain ⁽³⁾	5.07	760	4.54	681	5.07	760	4.76	714

(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

**Table 2.3.4 Average variable unit costs and standing charges for gas in 2015⁽¹⁾⁽²⁾⁽³⁾
for regions in Great Britain⁽⁴⁾**

Payment type	Pounds							
	Credit		Direct debit		Prepayment		Overall	
	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾	Average variable unit price (£/kWh) ⁽⁵⁾	Average fixed cost (£/year) ⁽⁶⁾
Town/city								
East Midlands	0.043	98.15	0.039	79.78	0.043	99.25	0.041	87.14
Eastern	0.044	97.56	0.040	80.62	0.044	98.23	0.042	87.46
London	0.045	96.51	0.041	83.66	0.045	96.78	0.043	90.89
Merseyside & North Wales	0.044	96.76	0.040	82.79	0.044	97.00	0.042	89.08
North East	0.043	98.10	0.039	79.61	0.043	98.63	0.041	87.19
North Scotland	0.044	97.26	0.041	75.42	0.044	98.74	0.042	84.61
North West	0.044	97.69	0.039	81.87	0.044	98.48	0.041	88.74
South East	0.045	96.73	0.041	82.58	0.045	97.52	0.042	87.91
South Scotland	0.044	95.95	0.040	82.77	0.044	96.92	0.041	88.47
South Wales	0.044	97.81	0.041	75.16	0.044	99.35	0.043	85.51
South West	0.044	96.85	0.040	81.72	0.044	97.60	0.042	87.60
Southern	0.045	96.83	0.042	78.38	0.045	98.06	0.043	84.87
West Midlands	0.044	97.55	0.040	80.39	0.044	98.37	0.042	87.89
Yorkshire	0.044	97.93	0.039	79.98	0.044	98.61	0.041	87.72
Great Britain	0.044	97.27	0.040	80.62	0.044	98.06	0.042	87.65

(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 maps the selected

(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⁽¹⁾ by region⁽²⁾ by supplier type⁽³⁾, December 2015⁽⁴⁾

	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
North East	33	67	25	75	21	79	26	74
West Midlands	33	67	25	75	24	76	27	73
Yorkshire	34	66	26	74	24	76	28	72
North West	37	63	26	74	29	71	29	71
Merseyside & N Wales	39	61	27	73	38	62	32	68
Eastern	42	58	29	71	29	71	33	67
East Midlands	40	60	31	69	35	65	34	66
South East	41	59	32	68	36	64	35	65
South West	44	56	33	67	40	60	37	63
London	44	56	36	64	41	59	40	60
South Scotland	44	56	35	65	52	48	41	59
Southern	54	46	41	59	47	53	45	55
South Wales	61	39	48	52	63	37	54	46
North Scotland	72	28	60	40	69	31	64	36
Great Britain ⁽⁵⁾	42	58	32	68	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 is not adjusted to account for survey coverage. The Domestic Fuels Inquiry survey coverage is estimated at around 88% of the domestic energy market. All those not surveyed are with non-home suppliers.

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

Table 2.4.2 Regional variation of payment method for standard electricity, December 2015⁽⁴⁾

	Per cent		
	Credit	Direct debit	Prepayment
Southern	23	65	11
South East	25	64	10
South West	24	61	14
Eastern	29	61	11
North East	25	60	15
East Midlands	26	59	14
North Scotland	24	58	18
Yorkshire	27	57	16
West Midlands	27	57	17
North West	27	57	17
South Scotland	23	57	20
South Wales	25	56	19
Merseyside & N Wales	23	54	22
London	35	43	21
Northern Ireland	24	39	37
Scotland	23	57	20
England & Wales	27	58	15
Great Britain	26	58	16
Northern Ireland	24	39	37
UK	26	57	16

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

	Credit	Direct debit	Per cent Prepayment
East Midlands	25	61	14
North East	30	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	31	51	18
Eastern	26	50	24
South West	25	50	26
Merseyside & N Wales	27	47	25
North Scotland	24	46	30
London	36	45	19
South Scotland	25	37	38
Northern Ireland	20	29	51
Scotland	24	41	34
England & Wales	27	53	20
Great Britain	26	52	22
Northern Ireland	20	29	51
UK	26	52	22

Table 2.5.1 Percentage of domestic gas customers by region⁽¹⁾ by supplier type⁽²⁾⁽³⁾, December 2015⁽⁴⁾

	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	30	70	26	74	33	67
North Scotland	44	56	31	69	32	68	34	66
North East	49	51	29	71	36	64	35	65
Southern	54	46	32	68	43	57	38	62
East Midlands	51	49	32	68	45	55	38	62
South East	52	48	33	67	43	57	39	61
South Scotland	55	45	36	64	40	60	41	59
Eastern	55	45	35	65	47	53	42	58
South West	56	44	36	64	43	57	42	58
Yorkshire	56	44	34	66	50	50	42	58
West Midlands	58	42	33	67	50	50	43	57
North West	57	43	39	61	51	49	45	55
Merseyside & N Wales	59	41	40	60	50	50	47	53
London	59	41	41	59	53	47	50	50
Great Britain ⁽⁵⁾	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) Table is not adjusted to account for survey coverage. The Domestic Fuels Inquiry survey coverage is estimated at around 88%. All those not surveyed are with non-home suppliers.

(5) Gas is not yet widely available in Northern Ireland, and so this country has not been included in this table.

Table 2.5.2 Regional variation of payment method for gas, December 2015

	Per cent		
	Credit	Direct debit	Prepayment
Southern	24	66	10
South East	25	63	12
South West	25	62	13
East Midlands	25	61	13
Eastern	27	61	12
North East	24	60	16
North Scotland	24	59	17
South Scotland	24	59	17
Yorkshire	26	58	16
North West	25	58	17
West Midlands	27	58	16
South Wales	24	57	19
Merseyside & N Wales	24	56	20
London	36	45	20
Scotland	24	59	17
England & Wales	26	59	15
Great Britain	26	59	15

Table 2.7.1 Transfer statistics⁽¹⁾⁽²⁾ in the domestic gas and electricity markets in Great Britain

Great Britain⁽³⁾

Quarter ⁽⁴⁾⁽⁵⁾⁽⁶⁾	Electricity Transfers	Gas Transfers	Total Electricity Customers ⁽⁷⁾⁽⁹⁾	Total Gas Customers ⁽⁷⁾⁽⁸⁾
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	833,000r	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	746,000	595,000	28,121,000	22,097,000
Q3 2015	775,000	615,000	27,792,000	22,071,000
Q4 2015	1,008,000	796,000	27,861,000	22,075,000

- 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) Ofgem provide switching levels which cover all suppliers in the domestic electricity market. From January 2014, Ofgem provided gas switching levels on the same basis for the first time. Previous to this gas switching levels only covered the main six suppliers. For this reason published gas transfers will be artificially high in quarter 1 of 2014 compared to earlier quarters.
- 7) Customer numbers represent the total number of meters for that fuel type.
- 8) 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.
- 9) From July 2015 Ofgem tightened the methodology for domestic customer numbers to exclude de-energised meters and well as users with very high consumption not believed to be domestic.

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

		Original units								
Fuel	Size of consumer	2013	2014				2015			
		4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter p
Coal ⁽⁶⁾⁽¹⁰⁾ (£ per GJ)	Small	..	..	..	..	..	..	..	..	..
	Medium	..	..	..	..	..	..	..	..	..
	Large	2.51	2.62	2.93	2.88	2.38	2.39	2.55	2.40	..
	All consumers: Average median ⁽²⁾	2.86	2.97	3.28	3.26	2.60	2.59	2.75	2.59	2.58
Heavy fuel oil ⁽³⁾⁽⁶⁾⁽⁹⁾ (£ per tonne)	Small	647.0	599.9	566.6	581.6	509.2	421.1r	425.5r	410.1r	373.6
	Medium	569.0	557.2	524.5	525.9	486.0	414.3r	451.4r	398.9r	377.8
	Large	538.5	547.7	559.7	537.8	431.7	340.1	349.5	326.8r	306.9
	Of which: Extra large	..	..	..	..	..	..	..	..	..
	Moderately large	..	..	..	..	..	..	..	..	..
	All consumers: Average median ⁽²⁾	563.4	557.9	548.4	539.4	460.8	376.6r	395.0r	362.9r	340.4
Gas oil ⁽³⁾ (£ per tonne)	Small	805.7	771.4	773.1	749.3	680.7	561.3r	591.7r	547.8r	509.7
	Medium	784.2	781.5	764.7	739.8	697.6	592.3r	603.7r	551.2r	509.6
	Large	726.1	709.9	697.9	663.5	614.9	521.0r	541.3r	487.4r	468.4
	All consumers: Average median ⁽²⁾	736.8	722.1	709.7	677.0	628.9	532.6r	551.8r	498.4r	475.5
Electricity (Pence per kWh)	Small	10.37	10.29	10.14	10.55	10.86	10.55r	10.65r	10.84r	10.77
	Medium	9.04	9.12	9.01	8.99	9.38	9.19r	9.14r	9.14	9.15
	Large	7.44	7.26	6.97	6.86	7.39	7.32	7.18r	7.32r	7.24
	Of which: Extra large	6.74	6.21	5.95	5.89	6.32	6.29	6.21	6.48	6.27
	Moderately large	7.97	8.07	7.76	7.61	8.21	8.11	7.93r	7.96r	7.99
	All consumers: Average	8.01	7.90	7.67	7.61	8.09	7.98	7.87r	7.98r	7.93
	10% decile ⁽²⁾ median ⁽²⁾	7.88	7.82	7.57	7.48	8.05	8.02r	7.93r	7.91r	7.86
90% decile ⁽²⁾	9.33	9.42	9.36	9.38	9.59	9.60	9.54r	9.57r	9.63	
Gas ⁽⁴⁾ (Pence per kWh)	Small	3.356	3.175	3.411	4.408	3.310	2.967r	3.221r	4.069r	3.003
	Medium	2.880	2.832	2.839	2.841	2.708	2.550r	2.560r	2.628r	2.481
	Large	2.513	2.385	2.046	1.893	2.177	2.026r	1.842	1.726r	1.663
	All consumers: Average	2.577	2.474	2.161	1.996	2.267	2.131r	1.951r	1.823r	1.787
	Firm ⁽⁵⁾	2.626	2.584	2.279	2.151	2.356	2.244r	2.057r	1.971r	1.945
	Interruptible	2.533	2.353	2.033	1.873	2.185	2.005	1.836	1.706r	1.643
	10% decile ⁽²⁾ median ⁽²⁾	2.471	2.471	2.075	1.943	2.208	2.096r	1.955r	1.803r	1.795
	90% decile ⁽²⁾	2.968	2.871	2.951	3.081	2.848	2.745r	2.741r	2.868r	2.643
		4.806	3.968	4.669	7.964	4.511	3.758r	4.694	8.415r	4.390

For notes see notes page

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

		Pence per kWh									
		2013			2014			2015			
	Size of consumer	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter p	
Coal⁽⁶⁾⁽¹⁰⁾	Small	..	..	..	..	..	..	..	..	..
	Medium	..	..	..	..	..	..	..	..	..
	Large	0.903	0.943	1.055	1.036	0.857	0.860	0.918	0.863	..	
	All consumers Average	1.031	1.068	1.181	1.174	0.936	0.933	0.989	0.931	0.929	
	Median ⁽²⁾	
Heavy fuel oil⁽³⁾⁽⁶⁾⁽⁹⁾	Small	5.438	5.041	4.762	4.888	4.280	3.539r	3.576r	3.447r	3.140	
	Medium	4.782	4.683	4.408	4.420	4.085	3.481r	3.794r	3.352r	3.175	
	Large	4.525	4.603	4.704	4.520	3.628	2.858	2.937	2.746r	2.579	
	Of which: Extra large	..	..	..	..	..	..	..	..	..
	Moderately large	..	..	..	..	..	..	..	..	..
	All consumers Average	4.734	4.688	4.608	4.533	3.873	3.165r	3.320r	3.049r	2.860	
	Median ⁽²⁾	5.360	5.149	5.092	4.973	4.333	3.877	3.766r	3.659r	3.170	
Gas oil⁽³⁾	Small	6.379	6.107	6.121	5.933	5.389	4.444r	4.684r	4.337r	4.035	
	Medium	6.209	6.187	6.054	5.857	5.523	4.689r	4.779r	4.364r	4.035	
	Large	5.749	5.620	5.525	5.253	4.868	4.125r	4.285r	3.859r	3.708	
	All consumers Average	5.833	5.717	5.619	5.360	4.979	4.217r	4.369r	3.946r	3.765	
	Median ⁽²⁾	6.191	6.021	5.920	5.747	5.235	4.456r	4.512r	4.208r	3.945	
Electricity	Small	10.367	10.285	10.143	10.548	10.857	10.548r	10.647r	10.838r	10.771	
	Medium	9.037	9.123	9.010	8.988	9.375	9.187r	9.139r	9.142r	9.146	
	Large	7.435	7.257	6.972	6.859	7.386	7.317r	7.176r	7.318r	7.240	
	Of which: Extra large	6.739	6.210	5.953	5.886	6.322	6.291	6.205	6.484r	6.273	
	Moderately large	7.973	8.067	7.760	7.612	8.208	8.111r	7.926r	7.963r	7.988	
	All consumers Average	8.009	7.903	7.669	7.610	8.088	7.976r	7.871r	7.982r	7.925	
	10% decile ⁽²⁾	7.877	7.824	7.572	7.480	8.048	8.017r	7.927r	7.909r	7.859	
	Median ⁽²⁾	9.334	9.424	9.357	9.380	9.593	9.604r	9.540r	9.565r	9.631	
	90% decile ⁽²⁾	11.268	11.208	11.324	11.338	11.537	11.559	11.725r	11.727r	11.770	
Gas⁽⁴⁾	Small	3.356	3.175	3.411	4.408	3.310	2.967r	3.221r	4.069r	3.003	
	Medium	2.880	2.832	2.839	2.841	2.708	2.550r	2.560r	2.628r	2.481	
	Large	2.513	2.385	2.046	1.893	2.177	2.026r	1.842	1.726r	1.663	
	All consumers Average	2.577	2.474	2.161	1.996	2.267	2.131r	1.951r	1.823r	1.787	
	Firm ⁽⁵⁾	2.626	2.584	2.279	2.151	2.356	2.244r	2.057r	1.971r	1.945	
	Interruptible	2.533	2.353	2.033	1.873	2.185	2.005	1.836	1.706r	1.643	
	10% decile ⁽²⁾	2.471	2.423	2.075	1.943	2.208	2.096r	1.955r	1.803r	1.795	
	Median ⁽²⁾	2.968	2.871	2.951	3.081	2.848	2.745r	2.741r	2.868r	2.643	
	90% decile ⁽²⁾	4.806	3.968	4.669	7.964	4.511	3.758r	4.694	8.415r	4.390	

For notes see notes page

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

		Original units							
	Size of consumer	2009	2010	2011	2012	2013	2014	2015p	
Coal ⁽⁶⁾⁽¹⁰⁾ (£ per tonne)	Small	120.19	..	..	..	..	..	..
	Medium	82.23	..	..	..	..	..	..
	Large	54.82	65.46	81.59	82.70	88.38	86.56	..	
All consumers: Average		59.60	70.90	87.03	87.54	94.59	93.64	84.04	
Heavy fuel oil ⁽³⁾⁽⁶⁾⁽⁹⁾ (£ per tonne)	Small	421.9	506.9	625.6	651.8	675.4	558.8	406.4	
	Medium	378.6	461.0	537.5	592.8	581.7	519.4	413.0	
	Large	376.5	469.6	581.8	605.8	570.5	519.1	331.5	
	Of which: Extra large	..	..	..	..	..	..	..
	Moderately large	..	..	..	..	..	..	..
All consumers: Average		383.2	471.5	572.0	607.3	588.2	524.4	369.8	
Gas oil ⁽³⁾ (£ per tonne)	Small	507.6	618.6	782.4	825.7	815.3	750.2	553.7	
	Medium	506.0	620.4	766.2	806.6	803.1	748.5	567.8	
	Large	481.8	588.0	731.7	759.6	743.2	670.7	504.4	
	All consumers: Average		486.0	593.6	738.1	768.3	753.9	684.3	515.1
Electricity (Pence per kWh)	Small	9.817	8.804	8.528	9.504	9.834	10.434	10.685	
	Medium	8.836	7.484	7.794	8.491	8.672	9.121	9.154	
	Large	6.484	5.964	6.468	6.742	7.237	7.117	7.262	
	Of which: Extra large	5.078	5.180	5.785	6.093	6.535	6.089	6.311	
	Moderately large	7.571	6.570	6.996	7.245	7.780	7.912	7.997	
All consumers: Average		7.270	6.512	6.922	7.343	7.749	7.814	7.937	
Gas ⁽⁴⁾ (Pence per kWh)	Small	2.931	2.793	2.887	3.212	3.371	3.410	3.139	
	Medium	2.534	2.242	2.405	2.602	2.809	2.796	2.542	
	Large	1.797	1.642	2.047	2.239	2.479	2.138	1.818	
	All consumers: Average		1.906	1.738	2.109	2.306	2.540	2.243	1.931
	Interruptible	2.000	1.861	2.218	2.393	2.597	2.375	2.077	
	Interruptible	1.827	1.635	2.017	2.232	2.493	2.134	1.808	

For notes see notes page

Table 3.1.4 Prices of fuels purchased by manufacturing industry⁽¹⁾
Excluding the Climate Change Levy
Great Britain

		Pence per kWh						
	Size of consumer	2009	2010	2011	2012	2013	2014	2015p
Coal⁽⁶⁾⁽¹⁰⁾	Small	1.565	..	..	..	..	..	..
	Medium	1.078	..	..	..	..	..	..
	Large	0.746	0.856	0.943	0.922	0.949	0.937	..
	All consumers - Average	0.805	0.933	1.036	1.012	1.065	1.065	0.940
	Median ⁽²⁾	1.379	..	..	..	..	..	..
Heavy fuel oil⁽³⁾⁽⁶⁾⁽⁹⁾	Small	3.546	4.260	5.257	5.478	5.676	4.696	3.415
	Medium	3.182	3.875	4.517	4.982	4.889	4.365	3.471
	Large	3.164	3.946	4.889	5.091	4.794	4.362	2.786
	Of which: Extra large	..	..	..	..	..	..	..
	Moderately large	..	..	..	..	..	..	..
	All consumers - Average	3.221	3.962	4.807	5.104	4.943	4.407	3.108
	Median ⁽²⁾	3.256	4.049	4.964	5.232	5.439	4.901	3.543
Gas oil⁽³⁾	Small	4.018	4.897	6.194	6.537	6.454	5.939	4.384
	Medium	4.006	4.912	6.066	6.386	6.358	5.926	4.495
	Large	3.814	4.655	5.793	6.014	5.884	5.310	3.993
	All consumers - Average	3.848	4.699	5.844	6.083	5.969	5.417	4.078
	Median ⁽²⁾	3.952	4.837	6.139	6.409	6.351	5.792	4.319
Electricity	Small	9.817	8.804	8.528	9.504	9.834	10.434	10.685
	Medium	8.836	7.484	7.794	8.491	8.672	9.121	9.154
	Large	6.484	5.964	6.468	6.742	7.237	7.117	7.262
	Of which: Extra large	5.078	5.180	5.785	6.093	6.535	6.089	6.311
	Moderately large	7.571	6.570	6.996	7.245	7.780	7.912	7.997
	All consumers - Average	7.270	6.512	6.922	7.343	7.749	7.814	7.937
	10% decile ⁽²⁾	6.146	6.068	6.621	7.017	7.476	7.697	7.927
	Median ⁽²⁾	9.146	7.729	7.998	8.713	8.984	9.434	9.582
	90% decile ⁽²⁾	12.800	10.723	10.107	10.802	11.126	11.329	11.726
Gas⁽⁴⁾	Small	2.931	2.793	2.887	3.212	3.371	3.410	3.139
	Medium	2.534	2.242	2.405	2.602	2.809	2.796	2.542
	Large	1.797	1.642	2.047	2.239	2.479	2.138	1.818
	All consumers - Average	1.906	1.738	2.109	2.306	2.540	2.243	1.931
	Firm	2.000	1.861	2.218	2.393	2.597	2.375	2.077
	Interruptible	1.827	1.635	2.017	2.232	2.493	2.134	1.808
	10% decile ⁽²⁾	1.488	1.533	1.969	2.170	2.418	2.173	1.931
	Median ⁽²⁾	2.625	2.307	2.502	2.802	2.947	2.914	2.728
	90% decile ⁽²⁾	4.752	4.274	4.849	5.187	5.468	4.798	4.872

For notes see notes page

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 ⁽ⁱ⁾	Average amount paid ⁽ⁱⁱ⁾			
		Q1/15	Q2/15	Q3/15	Q4/15
Coal	£15.12/tonne	£6.2/tonne	£6.2/tonne	£6.1/tonne	£6.3/tonne
Electricity	0.554p/kWh	0.27p/kWh	0.28p/kWh	0.29p/kWh	0.35p/kWh
Gas	0.193p/kWh	0.11p/kWh	0.11p/kWh	0.10p/kWh	0.10p/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⁽¹⁾
United Kingdom

	Major power producers ⁽¹⁾				
	Coal ⁽²⁾		Oil ⁽³⁾⁽⁴⁾		Natural gas ⁽⁵⁾
	£ 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	0.779	488.65	4.053	1.890
2015	48.71	0.669	325.84	2.703	1.572
Per cent change ⁽⁶⁾	-14.1	-14.1	-33.3	-33.3	-16.8
2013 4th quarter	61.89	0.847	488.19	4.058	2.376
2014 1st quarter	58.80	0.808	516.10	4.281	2.256
2nd quarter	55.92	0.768	505.59	4.194	1.730
3rd quarter	55.41	0.761	509.21	4.224	1.626
4th quarter	56.22	0.772	432.43	3.587	2.026
2015 1st quarter	51.97	0.714	304.29	2.524	1.745r
2nd quarter	47.70	0.655	335.17	2.780	1.616r
3rd quarter	47.09	0.647	304.05r	2.522r	1.534r
4th quarter p	44.42	0.610	277.67	2.303	1.390
Per cent change ⁽⁶⁾	-21.0	-21.0	-35.8	-35.8	-31.4

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

(3) 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.

(4) Includes hydrocarbon oil duty.

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

(6) 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 ⁽¹⁾	Heavy fuel oil ⁽¹⁾	Gas ⁽²⁾	Electricity ⁽²⁾	Total fuel ⁽³⁾	Gas ⁽²⁾	Electricity ⁽²⁾	Total fuel ⁽³⁾
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	120.7	..	..	..
2015 p	100.8	78.4	119.0	120.4	111.1	..	..	..
Per cent change ⁽⁴⁾	-11.7	-29.5	-10.4	-0.1	-8.0	..	..	..
2013 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	124.9	139.8r	119.7r	123.0r
2nd quarter	126.6	116.3	128.8	120.8	121.5	132.7r	121.3r	122.5r
3rd quarter	125.8	114.4	118.8	119.2	118.3	124.8r	120.9r	120.4r
4th quarter	100.3	97.7	136.9	121.4	118.9	132.8r	120.4r	117.6r
2015 1st quarter	100.0	79.9r	131.7	121.4r	114.3r	126.1r	120.2r	112.5r
2nd quarter	106.1	83.8r	119.5	119.5r	111.9r	123.0r	120.2r	112.9r
3rd quarter	100.0	77.0r	112.1	119.7r	109.1r	117.6r	121.1r	110.9r
4th quarter p	99.6	72.2	112.5	120.8	108.8	109.1	120.0	107.7
Per cent change ⁽⁴⁾	-0.8	-26.1	-17.8	-0.5	-8.5	-17.8	-0.4	-8.4

(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⁽¹⁾
excluding the Climate Change Levy
United Kingdom**

2010=100

	<i>Unadjusted</i>					<i>Seasonally adjusted</i>			GDP deflator
	Coal ⁽²⁾	Heavy fuel oil ⁽²⁾	Gas ⁽³⁾	Electricity ⁽³⁾	Total fuel ⁽⁴⁾	Gas ⁽³⁾	Electricity ⁽³⁾	Total fuel ⁽⁴⁾	
1983	187.0	76.1	136.2	117.1	113.9	..	..	..	39.2
1984	178.2	86.1	134.0	111.3	113.2	..	..	..	41.1
1985	175.1	82.6	135.3	109.3	113.4	..	..	..	43.5
1986	159.5	38.1	113.1	105.8	99.0	..	..	..	45.4
1987	145.4	38.7	101.2	97.7	92.5	..	..	..	47.8
1988	121.9	27.0	91.0	97.2	88.1	..	..	..	50.6
1989	110.3	27.2	81.4	96.4	85.1	..	..	..	54.6
1990	104.9	27.3	76.6	89.0	78.8	..	..	..	59.1
1991	96.9	22.5	72.6	86.3	75.5	..	..	..	63.0
1992	95.0	21.0	70.7	88.2	77.2	..	..	..	65.0
1993	87.0	21.8	66.3	90.1	76.2	..	..	..	66.7
1994	84.9	23.3	64.2	85.8	73.1	..	..	..	67.5
1995	77.7	26.6	58.5	82.9	70.5	..	..	..	69.2
1996	71.1	28.2	43.0	77.0	64.8	..	..	..	72.0
1997	67.8	26.4	43.5	70.9	59.4	..	..	..	73.6
1998	68.3	21.6	45.1	69.1	58.3	..	..	..	74.8
1999	66.5	24.5	44.3	68.8	58.6	..	..	..	75.6
2000	65.1	34.7	47.1	62.3	53.9	..	..	..	77.4
2001	66.1	34.2	62.5	56.4	53.5	..	..	..	78.2
2002	66.1	35.0	57.6	53.1	50.8	..	..	..	80.2
2003	59.0	39.3	58.5	50.0	49.8	..	..	..	82.4
2004	63.8	38.5	63.3	53.0	52.1	..	..	..	84.8
2005	72.9	49.7	93.5	69.0	71.1	..	..	..	87.2
2006	67.7	61.5	113.3	90.0	90.1	..	..	..	89.8
2007	76.5	61.9	88.8	89.8	84.2	..	..	..	92.4
2008	96.4	87.7	130.2	107.4	108.5	..	..	..	95.0
2009	88.9	83.8	107.1	113.6	106.8	..	..	..	97.0
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	104.5	124.1	128.6	104.5	114.0	..	..	..	103.8
2013	108.0	117.9	139.6	107.9	116.2	..	..	..	105.8
2014	105.9	103.2	123.2	111.9	112.0	..	..	..	107.8
2015 p	93.3	72.6	110.0	111.4	102.7	..	..	..	108.1
Per cent change ⁽⁵⁾	-11.9	-29.7	-10.6	-0.5	-8.3	..	..	..	+0.3
2013 4th quarter	103.7	112.2	141.1	110.5	116.8	135.3	109.3	114.9	106.5
2014 1st quarter	107.0	110.5	136.6	112.9	116.7	130.6	111.7	114.9	107.1
2nd quarter	117.4	107.9	119.5	112.0	112.6	123.0	112.5	113.6	107.9
3rd quarter	116.1	105.6	109.7	110.0	109.2	115.2	111.6	111.1	108.3
4th quarter	93.1	90.7	127.0	112.7	110.4	123.2	111.7	109.1	107.8
2015 1st quarter	92.6	74.0	122.0	112.4	105.9	116.8	111.3	104.2	108.0
2nd quarter	98.0	77.3	110.3	110.3	103.2	113.5	110.9	104.2	108.4
3rd quarter	92.3	71.1	103.5	110.6	100.7	108.6	111.9	102.4	108.3
4th quarter p	92.4	67.0	104.4	112.1	101.0	101.2	111.3	99.9	107.8
Per cent change ⁽⁵⁾	-0.8	-26.1	-17.8	-0.5	-8.5	-17.9	-0.4	-8.4	0.0

(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 ⁽¹⁾
United Kingdom

2010=100

	<i>Unadjusted</i>					<i>Seasonally adjusted</i>		
	Coal ⁽²⁾	Heavy fuel oil ⁽³⁾	Gas ⁽⁴⁾	Electricity ⁽⁴⁾	Total fuel ⁽⁵⁾	Gas ⁽⁴⁾	Electricity ⁽⁴⁾	Total fuel ⁽⁵⁾
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	120.1	..	..	..
2015 p	100.8	78.4	119.1	119.4	110.5	..	..	..
Per cent change ⁽⁶⁾	-11.0	-29.5	-10.1	-0.1	-8.0	..	..	..
2013 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	124.4	139.2r	118.7r	122.3r
2nd quarter	124.9	116.3	129.2	120.0	121.1	132.1r	120.5r	121.9r
3rd quarter	124.2	114.4	118.1	118.0	117.4	124.7r	119.8r	119.7r
4th quarter	100.3	97.7	136.3	120.5	118.3	133.4r	119.5r	117.2r
2015 1st quarter	100.0	79.9r	132.1	120.1r	113.6r	125.4r	118.9r	111.7r
2nd quarter	105.8	83.8r	120.1	118.3r	111.3r	122.8r	118.9r	112.1r
3rd quarter	100.0	77.0r	111.6	118.9r	108.5r	117.8r	120.3r	110.5r
4th quarter p	99.6	72.2	112.6	120.5	108.7	110.4	119.6	107.7
Per cent change ⁽⁶⁾	-0.7	-26.1	-17.4	0.0	-8.2	-17.2	+0.1	-8.1

(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⁽¹⁾
including the Climate Change Levy⁽²⁾**
United Kingdom

2010=100

	<i>Unadjusted</i>					<i>Seasonally adjusted</i>			GDP deflator
	Coal ⁽³⁾	Heavy fuel oil ⁽⁴⁾	Gas ⁽⁵⁾	Electricity ⁽⁵⁾	Total fuel ⁽⁶⁾	Gas ⁽⁵⁾	Electricity ⁽⁵⁾	Total fuel ⁽⁶⁾	
1983	175.2	76.1	132.6	113.1	110.7	..	..	..	39.2
1984	167.0	86.1	130.4	107.5	110.2	..	..	..	41.1
1985	164.1	82.6	131.7	105.6	110.2	..	..	..	43.5
1986	149.4	38.1	110.1	102.3	95.8	..	..	..	45.4
1987	136.2	38.7	98.5	94.4	89.5	..	..	..	47.8
1988	114.2	27.0	88.5	93.9	85.1	..	..	..	50.6
1989	103.3	27.2	79.2	93.2	82.3	..	..	..	54.6
1990	98.3	27.4	74.6	86.0	76.2	..	..	..	59.1
1991	90.8	22.5	70.7	83.4	73.0	..	..	..	63.0
1992	89.1	21.0	68.7	85.2	74.6	..	..	..	65.0
1993	81.5	21.8	64.5	87.0	73.7	..	..	..	66.7
1994	79.6	23.3	62.4	82.9	70.7	..	..	..	67.5
1995	72.8	26.6	56.9	80.1	68.2	..	..	..	69.2
1996	66.6	28.2	41.8	74.3	62.8	..	..	..	72.0
1997	63.6	26.4	42.3	68.5	57.5	..	..	..	73.6
1998	64.0	21.6	43.8	66.8	56.4	..	..	..	74.8
1999	62.4	24.5	43.1	66.5	56.7	..	..	..	75.6
2000	61.0	34.7	45.8	60.2	52.4	..	..	..	77.4
2001	69.8	34.3	63.8	57.6	54.5	..	..	..	78.2
2002	69.6	35.0	60.4	55.1	52.6	..	..	..	80.2
2003	62.7	39.3	60.9	51.9	51.4	..	..	..	82.4
2004	67.0	38.5	65.1	54.8	53.5	..	..	..	84.8
2005	75.3	49.7	94.3	69.8	71.8	..	..	..	87.2
2006	70.3	61.5	113.3	90.2	90.3	..	..	..	89.8
2007	78.4	62.0	88.9	89.6	84.1	..	..	..	92.4
2008	96.9	87.7	129.5	107.1	108.2	..	..	..	95.0
2009	89.8	83.8	107.9	113.3	106.8	..	..	..	97.0
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	104.0	124.1	128.3	104.1	113.7	..	..	..	103.8
2013	107.1	117.9	139.1	107.2	115.7	..	..	..	105.8
2014	105.1	103.2	123.0	111.0	111.5	..	..	..	107.8
2015 p	93.2	72.6	110.2	110.5	102.3	..	..	..	108.1
Per cent change ⁽⁷⁾	-11.3	-29.7	-10.4	-0.5	-8.3	..	..	..	+0.3
2013 4th quarter	103.1	112.2	140.1	109.4	115.9	134.7	108.2	114.2	106.5
2014 1st quarter	106.2	110.5	136.8	112.0	116.1	130.0	110.9	114.2	107.1
2nd quarter	115.8	107.9	119.8	111.3	112.2	122.5	111.7	113.0	107.9
3rd quarter	114.6	105.6	109.0	108.9	108.4	115.1	110.5	110.5	108.3
4th quarter	93.1	90.7	126.4	111.8	109.8	123.8	110.9	108.7	107.8
2015 1st quarter	92.6	74.0	122.3	111.2	105.2	116.1	110.1	103.4	108.0
2nd quarter	97.6	77.3	110.9	109.2	102.7	113.4	109.8	103.5	108.4
3rd quarter	92.3	71.1	103.1	109.8	100.2	108.7	111.1	102.0	108.3
4th quarter p	92.4	67.0	104.4	111.8	100.8	102.4	110.9	99.9	107.8
Per cent change ⁽⁷⁾	-0.7	-26.1	-17.4	0.0	-8.2	-17.2	0.0	-8.1	0.0

(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			
		4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	
Electricity	Very Small	13.89	13.20	13.42	13.72	13.60	13.53	13.06	12.85	12.60	
	Small	11.33	11.44	11.42	11.36	11.53	11.92	11.68	11.81	11.73	
	Small/Medium	9.99	10.28	10.19	10.08	10.34	10.59	10.42	10.56	10.47	
	Medium	9.27	9.46	9.30	9.12	9.52	9.81	9.72	9.75	9.70	
	Large	9.33	9.39	9.46	9.06	9.50	9.56	9.66	9.41	9.66	
	Very Large	8.97	9.02	9.19	8.70	9.39	9.39	9.37	9.28	9.27	
	Extra Large	8.71	9.03	8.74	8.56	9.18	9.03	8.98	9.03	9.19	
	Average	9.90	10.06	9.94	9.85	10.18	10.35	10.18	10.16	10.24	
Gas	Very Small	4.153	4.067	4.445	5.063	4.411	3.837	4.378	4.832	4.184	
	Small	3.089	3.140	3.383	3.540	2.803	2.861	2.630	3.068	2.549	
	Medium	2.914	2.959	2.859	2.586	2.654	2.584	2.339	2.456	2.367	
	Large	2.550	2.560	2.144	2.111	2.247	2.165	1.919	1.952	1.894	
	Very Large	2.270	2.246	1.916	1.812	2.044	1.875	1.737	1.674	1.668	
		Average	2.954	3.061	2.850	2.739	2.820	2.762	2.597	2.652	2.522

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			
		4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	
Electricity	Very Small	14.24	13.55	13.78	14.08	13.96	13.90	13.41	13.19	12.96	
	Small	11.72	11.84	11.83	11.76	11.94	12.35	12.10	12.24	12.18	
	Small/Medium	10.33	10.62	10.55	10.46	10.72	10.98	10.82	10.96	10.91	
	Medium	9.51	9.70	9.56	9.41	9.79	10.08	9.99	10.04	10.05	
	Large	9.50	9.55	9.65	9.29	9.69	9.73	9.84	9.60	9.95	
	Very Large	9.14	9.20	9.39	8.94	9.55	9.56	9.55	9.48	9.57	
	Extra Large	8.83	9.16	8.87	8.72	9.31	9.16	9.13	9.23	9.46	
	Average	10.15	10.31	10.20	10.14	10.45	10.62	10.46	10.45	10.59	
Gas	Very Small	4.284	4.201	4.568	5.172	4.534	3.975	4.511	4.949	4.311	
	Small	3.213	3.268	3.517	3.668	2.927	2.992	2.772	3.198	2.677	
	Medium	3.039	3.084	2.987	2.710	2.777	2.711	2.467	2.578	2.489	
	Large	2.643	2.653	2.207	2.181	2.331	2.255	2.010	2.024	1.983	
	Very Large	2.314	2.307	1.965	1.850	2.096	1.923	1.783	1.716	1.701	
		Average	3.060	3.174	2.947	2.830	2.925	2.876	2.708	2.749	2.627

Source: DECC survey of energy suppliers.

Notes: 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 shown are fully delivered prices, including all elements except VAT and, for Table 3.4.1, Climate Change Levy. 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 the consumers purchasing them, as shown in the table below.

Annual Consumption	MWh	Gas	MWh
Electricity		Very Small	<278
Very Small	0 - 20	Small	278 - 2,777
Small	20 - 499	Medium	2,778 - 27,777
Small/Medium	500 - 1,999	Large	27,778 - 277,777
Medium	2,000 - 19,999	Very Large	277,778 - 1,111,112
Large	20,000 - 69,999		
Very Large	70,000 - 150,000		
Extra Large	>150,000		

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:

www.gov.uk/government/organisations/hm-revenue-customs

Table 4.1.1 Typical retail prices of petroleum products and a crude oil price index⁽¹⁾

United Kingdom

		Motor spirit ⁽¹⁾		Standard grade burning oil ⁽¹⁾		Gas oil ⁽¹⁾⁽²⁾	Crude oil acquired by refineries ⁽³⁾
		Super unleaded	Premium unleaded	Diesel ⁽¹⁾	oil ⁽¹⁾		
		<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	71.6
	August	122.33	114.48	111.70	30.38	43.26	59.9
	September	118.63	111.49	109.81	31.10	43.38	60.0
	October	117.22	108.90	110.68	31.28	44.03	61.5
	November	115.64	107.24	110.12	30.02	41.57	57.1
	December	112.36	103.68	107.77	28.59	38.10	50.8
2016	January	110.24	101.74	102.52	22.81	35.19	44.1r
	February	109.72	101.40r	101.02r	21.89	33.46	43.6
	March p	..	101.71	102.52	..	..	..

- (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. It represents the average for the month calculated in sterling on a cif basis.

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

United Kingdom

	Motor spirit ⁽¹⁾			Diesel ⁽¹⁾⁽⁴⁾	Standard grade burning oil ⁽¹⁾⁽⁵⁾	Gas oil ⁽¹⁾⁽⁶⁾	Crude oil acquired by refineries ⁽⁷⁾
	4 star/ LRP ⁽²⁾⁽⁸⁾	Super unleaded	Premium unleaded ⁽³⁾				
	<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
2015	..	118.97	111.13	114.90	34.07	45.80	66.90

(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 5.1.1 Premium unleaded petrol prices in the EU
(December 2015 and January and February 2016)**

Pence per litre⁽¹⁾

European unleaded petrol⁽²⁾ prices on, or about, the fifteenth of the month									
	Price excl tax and duty			Pump price			Tax component (%)		
	Dec	Jan	Feb	Dec	Jan	Feb	Dec	Jan	Feb
Austria	31.3	29.9	28.6	80.6	81.1	80.0	61	63	64
Belgium	29.6	27.9	26.1	87.9	90.9	89.4	66	69	71
Denmark	36.4	35.4	34.2	101.0	103.0	102.3	64	66	67
Finland	33.9	34.0	32.4	100.8	104.0	102.7	66	67	68
France	31.0	31.4	29.8	92.1	97.0	95.7	66	68	69
Germany	31.7	29.5	25.4	94.3	94.5	90.3	66	69	72
Greece	33.1	32.4	30.5	101.4	103.5	101.9	67	69	70
Ireland	32.6	31.1	29.6	94.3	95.3	94.1	65	67	69
Italy	33.5	32.6	30.7	105.4	107.5	106.0	68	70	71
Luxembourg	34.4	33.4	30.4	79.5	80.4	77.3	57	58	61
Netherlands	31.6	30.7	28.6	106.2	108.9	107.2	70	72	73
Portugal	34.5	34.2	29.4	97.6	100.4	100.9	65	66	71
Spain	34.9	34.7	32.6	82.8	84.7	82.6	58	59	61
Sweden	32.7	29.6	27.9	95.4	101.4	99.0	66	71	72
UK	28.4	26.8	26.6	103.7	101.7	101.4	73	74	74
UK Rank in EU 15	1	1	3	13	10	10	15	15	15
Bulgaria	36.8	38.6	34.8	75.7	79.6	75.4	51	51	54
Croatia	32.9	31.8	29.8	87.0	87.8	86.1	62	64	65
Cyprus	35.7	34.5	34.2	84.8	85.5	85.7	58	60	60
Czech Republic	30.0	28.9	26.7	78.0	78.7	76.6	62	63	65
Estonia	29.8	30.8	30.9	72.5	75.7	76.3	59	59	59
Hungary	31.8	31.5	29.4	75.7	77.3	75.8	58	59	61
Latvia	33.3	33.2	30.3	77.1	81.1	78.2	57	59	61
Lithuania	31.5	31.4	31.3	76.3	78.1	78.5	59	60	60
Malta	45.4	43.4	44.0	98.0	100.7	101.9	54	57	57
Poland	30.4	27.9	27.0	71.5	69.5	69.2	58	60	61
Romania	32.1	33.6	31.8	80.3	81.4	80.3	60	59	60
Slovakia	32.2	30.0	28.6	88.3	88.2	87.2	64	66	67
Slovenia	31.9	30.6	29.4	88.6	89.6	89.2	64	66	67
UK Rank in EU 28	1	1	3	26	23	22	28	28	28

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
(December 2015 and January and February 2016)**

Pence per litre⁽¹⁾

European diesel prices on, or about, the fifteenth of the month									
	Price excl tax and duty			Pump price			Tax component (%)		
	Dec	Jan	Feb	Dec	Jan	Feb	Dec	Jan	Feb
Austria	32.0	29.4	28.7	74.1	72.8	72.4	57	60	60
Belgium	28.7	26.2	25.7	75.6	74.5	74.6	62	65	65
Denmark	36.6	33.3	32.7	83.8	81.9	81.6	56	59	60
Finland	35.9	35.0	32.6	89.4	90.0	87.6	60	61	63
France	28.5	26.2	25.6	76.1	78.1	78.0	63	67	67
Germany	30.3	26.8	25.1	76.7	74.6	73.1	61	64	66
Greece	40.1	36.9	35.2	79.5	77.0	75.3	50	52	53
Ireland	34.5	30.1	26.7	87.1	83.8	80.2	60	64	67
Italy	33.2	29.3	27.8	95.2	93.2	92.1	65	69	70
Luxembourg	32.8	30.7	29.9	66.9	65.9	65.3	51	53	54
Netherlands	32.3	28.5	28.1	82.1	79.9	80.0	61	64	65
Portugal	35.3	33.3	29.7	79.4	79.0	80.8	55	58	63
Spain	33.7	30.8	30.3	73.0	71.2	71.0	54	57	57
Sweden	35.9	30.8	30.2	91.9	95.4	94.5	61	68	68
UK	31.9	27.5	26.2	107.8	102.5	101.0	70	73	74
UK Rank in EU 15	4	4	4	15	15	15	15	15	15
Bulgaria	39.9	41.9	35.3	76.6	80.4	72.9	48	48	52
Croatia	34.0	30.2	29.8	78.9	75.9	76.0	57	60	61
Cyprus	38.1	34.0	33.1	85.1	82.3	81.7	55	59	60
Czech Republic	35.4	32.3	28.8	78.4	76.5	72.6	55	58	60
Estonia	32.8	30.0	31.6	73.5	72.0	74.3	55	58	58
Hungary	33.8	31.3	31.2	75.4	74.1	75.1	55	58	58
Latvia	34.6	31.5	29.1	71.9	70.4	67.9	52	55	57
Lithuania	33.5	31.3	30.0	69.6	68.4	67.1	52	54	55
Malta	45.4	42.8	43.4	91.5	93.0	94.2	50	54	54
Poland	32.7	28.6	26.7	70.1	65.9	64.4	53	57	58
Romania	32.5	31.7	32.0	78.1	76.3	77.7	58	58	59
Slovakia	34.4	30.2	29.3	76.6	73.4	72.7	55	59	60
Slovenia	30.8	27.0	24.3	79.8	77.4	75.5	61	65	68
UK Rank in EU 28	5	5	5	28	28	28	28	28	28

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⁽¹⁾

	Electricity									
	Excluding taxes					Including taxes ⁽²⁾				
	2005	2010	2012	2013	2014	2005	2010	2012	2013	2014
EU 15										
Austria ⁽³⁾	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 ⁽³⁾	4.62	6.82	6.31	6.59	5.77	4.62	8.79	9.38	10.84	10.88
Greece ⁽³⁾	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	6.83	6.00
Netherlands ⁽³⁾	..	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	9.13	4.77	7.84	8.47	8.89	9.38
Rest of IEA										
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 ⁽⁴⁾	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
UK relative to:										
IEA median%	+3.3	+7.0	+17.1	+23.4	+44.2	+4.0	+0.7	+6.0	+8.3	+25.3
IEA rank	14	17	19	19	21	14	16	18	17	21
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⁽¹⁾
(Excluding taxes)**

	Pence per kWh ⁽²⁾						
	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	6.34	6.57	6.54	6.04	5.57	4.74	4.68
Belgium ⁽⁷⁾	6.72	6.66	7.05	6.62	6.28	5.70	5.76
Denmark	4.94r	5.58r	5.41r	5.35r	5.20r	4.44r	4.27
Finland	5.18	5.45	5.48	5.14	4.99	4.33	4.40
France	4.56	5.73	4.95	5.32	4.78	4.88	4.54
Germany	6.16	6.43	6.73	5.91	5.65	5.02	+/-
Greece	7.00	7.44	7.37	7.32	6.77	6.00	+
Ireland	9.38	9.65	9.65	9.16	8.53	7.92	+
Italy ⁽⁷⁾	9.19	8.67	8.82	7.78	7.72	6.37r	+
Luxembourg	6.12	6.13	5.97	5.23	5.18	4.07	4.02
Netherlands	6.12	6.25	6.32	5.88	5.71	4.91	+/-
Portugal	7.17	7.76	8.21	7.31	7.05	6.60	+
Spain	7.63	8.47	8.71	8.11	7.75	6.74	+
Sweden	5.33	5.82	5.65	5.17	4.69	3.95	3.66
UK	8.36	8.72	9.11	9.38	9.33	9.77	9.72
EU 15 Median ⁽⁴⁾	6.34	6.57	6.73	6.04	5.71	5.02	4.97
<u>UK relative to:</u>							
EU 15 Median(%)	+31.9	+32.8	+35.4	+55.4	+63.3	+94.5	+95.7
EU 15 Rank	13	14	14	15	15	15	15
Bulgaria	5.50	5.88	5.26	5.49	5.30	4.46	4.97
Croatia	6.37	6.85	6.52	6.31	5.83	5.45	5.45
Cyprus	17.02	15.97	15.39	12.81	13.21	8.62	8.28
Czech Republic	7.68	8.18	8.00	6.36	6.02	5.18	5.10
Estonia	5.36	6.58	6.49	5.90	5.77	5.01	5.43
Hungary	7.22	7.46	7.59	6.66	6.32	5.59	5.52
Latvia	6.58	7.39	6.75	6.63	6.33	5.95	5.79
Lithuania	8.56	7.78	7.28	7.88	7.61	5.40	5.29
Malta	12.79	14.18	13.14	12.89	12.50	10.10r	8.61
Poland	6.37	6.36	5.98	5.39	5.26	5.26	5.07
Romania	5.36	6.47	5.98	5.47	5.02	4.58	-
Slovakia	8.91	9.69	9.36	8.15	7.98	7.06	6.77
Slovenia	6.16	6.30	6.24	5.52	5.25	4.61	4.54
EU 28 Median ⁽⁴⁾	6.48	6.76	6.74	6.33	5.93	5.33	5.36
<u>UK relative to:</u>							
EU 28 Median(%)	+29.1	+29.1	+35.2	+48.1	+57.4	+83.1	+81.5
EU 28 Rank	22	24	24	26	26	27	28

Source: Eurostat Statistics in

- (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⁽¹⁾
(Including taxes)⁽⁵⁾**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	7.87	8.37	8.31	7.88	7.42	6.57	6.54
Belgium	7.75	7.93	8.48	7.87	7.70	7.00	6.99
Denmark	7.73	8.52	8.24	7.69	7.62	6.57r	6.51
Finland	5.74	6.06	6.08	5.72	5.55	4.85	4.90
France	5.56	7.05	6.29	6.82	6.24	6.43	6.02
Germany	9.35	10.87	10.79	11.30	10.49	9.63	+
Greece	8.47	9.09	9.07	8.93	8.42	7.34	+
Ireland	9.56	9.86	9.87	9.51	8.99	8.52	+
Italy	13.41	13.08	13.49	12.51	12.59	10.90r	+
Luxembourg	6.32	6.35	6.13	5.38	5.33	4.68	4.20
Netherlands	6.88	7.37	7.05	7.69	6.67	5.98	-
Portugal	8.31	8.86	8.69	8.29	7.99	7.55	+
Spain	8.02	8.90	9.15	8.53	8.14	7.09	+/-
Sweden	5.38	5.87	5.70	5.21	4.73	3.99	3.71
UK	8.70	9.03	9.35	9.63	9.61	10.04	10.04
EU 15 Median ⁽⁴⁾	7.87	8.52	8.48	7.88	7.70	7.00	6.64
UK relative to:							
EU 15 Median(%)	+10.5	+6.0	+10.3	+22.2	+24.8	+43.4	+51.2
EU 15 Rank	12	11	12	13	13	14	14
Bulgaria	5.58	5.96	5.34	5.58	5.39	4.54	5.04
Croatia	6.42	6.90	6.77	6.69	6.19	5.79	5.79
Cyprus	17.67	16.61	16.08	13.44	13.79	9.19	8.95
Czech Republic	7.77	8.27	8.10	6.45	6.10	5.26	5.18
Estonia	6.44	7.70	7.61	6.90	6.73	6.00	6.39
Hungary	7.71	7.97	8.15	7.30	6.92	6.24	6.15
Latvia ⁽⁶⁾	7.99	8.88	9.03	8.83	8.45	7.91	7.71
Lithuania	8.59	10.11	9.61	9.56	9.26	6.63	6.50
Malta ⁽⁶⁾	12.79	14.18	13.14	12.89	12.50	10.10r	8.61
Poland	6.76	6.77	6.38	5.78	5.64	5.62	5.41
Romania ⁽⁶⁾	5.36	6.47	5.98	6.46	5.78	5.48	-
Slovakia	9.27	10.07	9.74	8.52	8.33	7.39	7.10
Slovenia	6.76	7.35	7.14	6.27	5.97	5.29	5.42
EU 28 Median ⁽⁴⁾	7.76	8.32	8.27	7.78	7.52	6.57	6.51
UK relative to:							
EU 28 Median(%)	+12.0	+8.5	+13.0	+23.8	+27.8	+52.8	+54.3
EU 28 Rank	22	20	21	24	24	26	27

Source: Eurostat
Statistics in Focus

Missing data estimation

At the time of publication July - Dec 15 data for Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain and Romania was unavailable and as a result these values have been estimated by DECC.

+ 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⁽¹⁾

	Electricity									
	Excluding taxes					Including taxes ⁽²⁾				
	2005	2010	2012	2013	2014	2005	2010	2012	2013	2014
EU 15										
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 ⁽³⁾	10.08	11.80	11.65	12.67	11.57	11.69	20.64	21.38	24.82	23.97
Greece ⁽³⁾	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	13.34	13.34
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	14.02	14.82	8.27	11.85	13.74	14.72	15.56
Rest of IEA										
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 ⁽⁴⁾	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	13.34
UK relative to:										
IEA median%	+16.7	+5.1	+14.0	+20.4	+38.0	+2.9	-14.0	+0.6	+1.6	+16.7
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⁽¹⁾
(Excluding taxes)**

Pence per kWh⁽²⁾

	Jul 12 - Dec 12	Jan 13 - June 13	Jul 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	11.29	12.02	11.54	10.85	10.24	9.23	8.92
Belgium	13.46	13.47	13.91	13.74	13.28	13.30	11.80
Denmark	8.50r	9.05r	8.65r	8.52r	7.99r	7.26r	6.76
Finland	8.77	9.38	9.21	8.79	8.31	7.51	7.26
France	8.20	8.57	9.37	8.74	8.66	7.81	9.00
Germany	11.45	12.70	12.62	11.78	11.40	10.48	+
Greece	8.57	9.95	10.11	9.89	9.62	8.87	-
Ireland	15.62	16.60	17.17	16.49	16.50	14.42	+
Italy ⁽⁶⁾	12.19	12.75	12.72	12.64	11.62	11.03r	+
Luxembourg	11.81	12.31	12.11	11.75	11.32	9.74	9.58
Netherlands	11.01	11.25	11.65	10.73	10.04	9.23	-
Portugal	9.39	10.30	10.54	10.41	10.30	8.42	+
Spain	14.30	14.91	15.15	13.98	14.73	13.29	+
Sweden	10.75	11.56	11.20	10.38	9.45	8.66	8.65
UK	13.60	14.11	14.51	15.00	15.17	14.82r	14.96
EU 15 Median ⁽⁴⁾	11.29	12.02	11.65	10.85	10.30	9.23	9.58
<u>UK relative to:</u>							
EU 15 Median(%)	+20.5	+17.3	+24.6	+38.2	+47.3	+60.5	+56.2
EU 15 Rank	13	13	13	14	14	15	14
Bulgaria	6.36	6.56	6.23	5.66	5.90	5.75	5.74
Croatia	8.79	9.28	8.99	8.25	8.02	7.38	7.22
Cyprus	19.30	19.37	17.19	15.28	15.16	11.52	10.53
Czech Republic	9.90	10.63	10.37	8.61	8.25	7.61	7.61
Estonia	6.35	8.46	8.54	7.94	7.77	6.96	6.84
Hungary	9.86	9.03	8.64	7.77	7.14	6.49	6.49
Latvia	7.63	8.20	7.23	7.06	6.76	7.93	7.89
Lithuania	8.38	7.32	7.44	7.33	6.99	6.40	6.21
Malta	12.91	13.49	13.64	11.53	9.41	8.76r	8.69
Poland	9.55	9.83	9.50	9.09	8.68	8.24	7.95
Romania	5.98	7.57	7.60	7.47	7.17	6.79	-
Slovakia	11.22	11.78	11.58	10.05	9.79	8.95	8.87
Slovenia	9.53	10.01	9.97	9.46	9.11	8.22	8.10
EU 28 Median ⁽⁴⁾	9.88	10.46	10.45	9.97	9.43	8.54	8.67
<u>UK relative to:</u>							
EU 28 Median(%)	+37.7	+34.9	+38.8	+50.4	+60.9	+73.5	+72.6
EU 28 Rank	25	25	25	26	27	28	27

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) 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⁽¹⁾
(Including Taxes)⁽⁵⁾**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	Jul 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	16.18	17.71	17.11	16.60	15.72	14.71	14.27
Belgium	17.77	18.49	18.78	17.22	16.17	15.56	17.14
Denmark	23.76	25.53	24.89	24.98	24.02	22.46	21.89
Finland	12.46	13.43	13.22	12.84	12.17	11.36	11.01
France	11.59	12.52	13.53	13.02	12.82	11.89	13.30
Germany	21.39	24.84	24.76	24.48	23.54	21.60	+
Greece	11.34	13.30	14.39	14.51	14.13	12.94	-
Ireland	18.30	19.53	20.39	19.77	20.07	17.76	+
Italy	18.36	19.50	19.69	20.09	18.50	17.94r	+
Luxembourg	13.64	14.17	13.95	14.27	13.75	12.94	12.72
Netherlands	15.15	16.30	16.23	14.95	13.71	14.33	+/-
Portugal	16.49	17.71	18.06	17.86	17.66	16.68	+
Spain	18.19	18.96	19.27	17.78	18.73	16.90	+
Sweden	16.65	17.88	17.34	16.15	14.78	13.55	13.49
UK	14.27	14.81	15.23	15.75	15.93	15.56r	15.71
EU 15 Median ⁽⁴⁾	16.49	17.71	17.34	16.60	15.93	15.56	15.78
<u>UK relative to:</u>							
EU 15 Median(%)	-13.5	-16.4	-12.2	-5.1	0.0	0.0	-0.4
EU 15 Rank	5	5	5	6	8	8	7
Bulgaria	7.63	7.86	7.48	6.83	7.08	6.90	6.89
Croatia	11.06	11.67	11.44	10.77	10.48	9.64	9.44
Cyprus	23.26	23.48	21.03	18.81	18.65	14.33	13.23
Czech Republic	12.00	12.98	12.66	10.54	10.08	9.32	9.30
Estonia	8.98	11.49	11.59	10.73	10.49	9.53	9.29
Hungary	12.93	11.89	11.24	9.87	9.07	8.25	8.24
Latvia	10.94	11.72	11.51	11.21	10.30	11.97	11.87
Lithuania	10.14	11.66	11.79	10.92	10.44	9.19	8.95
Malta	13.59	14.16	14.32	12.10	9.88	9.20r	9.12
Poland	12.22	12.59	12.18	11.67	11.14	10.57	10.20
Romania	8.59	11.26	10.84	10.59	9.88	9.54	-
Slovakia	13.77	14.45	14.22	12.38	12.05	11.02	10.92
Slovenia	12.33	13.70	14.05	13.39	12.92	11.63	11.74
EU 28 Median ⁽⁴⁾	13.61	14.16	14.27	13.83	13.31	12.45	12.82
<u>UK relative to:</u>							
EU 28 Median(%)	+4.8	+4.6	+6.7	+13.9	+19.7	+24.9	+22.6
EU 28 Rank	17	17	17	18	20	21	20

Source: Eurostat Statistics in Focus

Missing data estimation

At the time of publication July - Dec 15 data for Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain and Romania was unavailable and as a result these values have been estimated by DECC.

+ 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⁽¹⁾

	Gas									
	Excluding taxes					Including taxes ⁽²⁾				
	2005	2010	2012	2013	2014	2005	2010	2012	2013	2014
EU 15										
Austria	..	2.78	2.51	2.57	2.19r	..	3.01	3.02	3.13	2.79r
Belgium	..	1.92	2.26	2.48	2.10	..	1.98	2.34	2.55	2.17
Denmark ⁽³⁾	..	2.32	2.90	2.87	2.18	..	3.21	3.86	3.79	2.97
Finland	0.78	1.79	2.23	2.68	2.41	0.90	1.95	2.89	3.56	3.24
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 ⁽³⁾	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	2.17r	..	2.23	2.44	2.67	2.49r
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
Rest of IEA										
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	4.06	1.81	3.36	4.63	4.39	4.06
Korea ⁽⁴⁾	1.65	2.98	3.59	3.77r	3.78	1.86	3.40	4.09	4.30r	4.30
New Zealand	0.99	1.27	1.35	1.42r	1.26	1.05	1.35	1.44	1.51r	1.35
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 ⁽⁵⁾	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	3.18	2.75
UK relative to:										
IEA median%	-7.4	-25.8	-16.7	-9.1	-9.0	-8.8	-28.8	-19.7	-15.6	-11.6
IEA rank	7	4	8	8	9	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⁽¹⁾
(Excluding taxes)**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	2.80	2.97	2.92	2.79	2.64	2.24	2.12
Belgium	2.69	3.28	2.79	2.49	2.18	2.02	1.90
Denmark	2.87	2.94	2.80	2.25	2.10	2.02	1.81
Finland	3.15	3.25	3.09	2.97r	2.88	2.25	2.04
France	3.13	3.38	3.19	3.06	2.85	2.52	2.40
Germany	2.75	3.72	3.72	3.36	2.86	2.60	+
Greece	4.18	4.06	3.83	3.58	3.24	2.62	2.18
Ireland	3.10	3.31	3.71	3.09	3.01	2.66r	2.43
Italy	2.98	3.23	2.98	2.83	2.56	2.40	+/-
Luxembourg	4.05	4.30	3.77	3.46	3.07	2.82	2.58
Netherlands	2.49	2.58	2.60	2.42	2.29	1.99	-
Portugal	3.35	3.51	3.49	3.44	3.46	3.01	+
Spain	3.00	3.26	3.15	3.02	2.92	2.67	2.24
Sweden	3.57	3.92	3.86	3.37	2.82	2.64	2.38
UK	2.58	2.87	2.91	2.91	2.62	2.48	2.40
EU 15 Median ⁽⁴⁾	3.00	3.28	3.15	3.02	2.85	2.52	2.28
<u>UK relative to:</u>							
EU 15 Median(%)	-13.8	-12.6	-7.5	-3.7	-7.9	-1.6	+5.5
EU 15 Rank	2	2	4	6	5	7	11
Bulgaria	3.18	3.03	2.97	2.81	2.62	2.27	1.87
Croatia	3.69	3.89	3.56	3.37	3.14	2.82	2.49
Cyprus	..	..	..	..	..	..	..
Czech Republic	2.61	2.76	2.71	2.50	2.32	2.09	2.03
Estonia	2.73	3.04	2.84	2.78	2.80	2.50	1.81
Hungary	3.55	3.35	3.93	3.16	2.96	2.56	2.31
Latvia	3.05	3.04	3.00	2.73	2.70	2.41	1.99
Lithuania	3.68	3.75	3.46	3.40	2.96	2.05	1.57
Malta	..	..	..	..	..	..	..
Poland	2.99	3.08	3.07	3.04	2.84	2.58	3.14
Romania	1.55	1.76	1.76	1.75	1.67	1.51	-
Slovakia	3.19	3.03	3.17	2.93	2.87	2.45	2.40
Slovenia	4.05	3.79	3.66	3.15	3.05	2.35	2.35
EU 28 Median ⁽⁴⁾	3.07	3.25	3.12	3.00	2.84	2.47	2.26
<u>UK relative to:</u>							
EU 28 Median(%)	-16.0	-11.9	-6.7	-2.9	-7.7	+0.7	+6.3
EU 28 Rank	3	4	7	11	8	14	20

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⁽¹⁾
(Including taxes)⁽⁵⁾**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	3.47	3.72	3.63	3.50	3.17	2.90	2.72
Belgium	2.77	3.39	2.91	2.58	2.32	2.15	2.06
Denmark	3.82	3.87	3.72	3.07	2.88	2.66	2.47
Finland	3.80	4.13	3.97	3.82r	3.70	3.27	3.04
France	3.22	3.47	3.29	3.17	3.00	2.76	2.65
Germany	3.07	4.07	4.06	3.69	3.18	2.89	+/-
Greece	4.63	4.55	4.31	4.04	3.69	3.04	2.59
Ireland	3.39	3.61	4.02	3.39	3.30	2.92r	2.68
Italy	3.17	3.54	3.19	3.11	2.73	2.59	-
Luxembourg	4.09	4.33	3.81	3.50	3.12	2.89	2.68
Netherlands	2.92	3.42	3.05	3.45	2.64	2.88	+
Portugal	3.36	3.57	3.56	3.51	3.51	3.05	+/-
Spain ⁽⁶⁾	3.00	3.31	3.19	3.07	2.96	2.71	2.28
Sweden	4.39	4.71	4.63	4.10	3.49	3.29	3.01
UK	2.70	2.99	3.03	3.04	2.75	2.61	2.53
EU 15 Median ⁽⁴⁾	3.36	3.61	3.63	3.45	3.12	2.89	2.65
<u>UK relative to:</u>							
EU 15 Median(%)	-19.5	-17.2	-16.4	-11.9	-11.8	-9.6	-4.6
EU 15 Rank	1	1	2	2	4	3	5
Bulgaria	3.19	3.05	2.98	2.89	2.70	2.35	1.94
Croatia ⁽⁶⁾	3.69	3.89	3.60	3.41	3.18	2.85	2.52
Cyprus	..	..	..	..	..	..	..
Czech Republic	2.70	2.86	2.81	2.59	2.41	2.17	2.12
Estonia	2.86	3.20	2.99	2.90	2.92	2.64	1.95
Hungary	3.72	3.52	4.05	3.27	3.08	2.69	2.43
Latvia	3.18	3.19	3.14	2.87	2.82	2.54	2.12
Lithuania ⁽⁶⁾	3.68	3.75	3.46	3.40	2.96	2.05	1.57
Malta	..	..	..	..	..	..	..
Poland	2.99	3.08	3.09	3.09	2.88	2.62	3.19
Romania	2.11	2.38	2.44	2.46	2.43	2.20	-
Slovakia	3.30	3.14	3.28	3.04	2.98	2.54	2.49
Slovenia	4.40	4.20	4.07	3.54	3.46	2.69	2.74
EU 28 Median ⁽⁴⁾	3.26	3.53	3.38	3.22	2.97	2.69	2.52
<u>UK relative to:</u>							
EU 28 Median(%)	-17.2	-15.4	-10.1	-5.7	-7.4	-2.8	+0.1
EU 28 Rank	2	3	6	7	7	9	14

Source: Eurostat Statistics in Focus

Missing data estimation

At the time of publication July - Dec 15 data for Germany, Italy, Netherlands, Portugal and Romania was unavailable and as a result these values have been estimated by DECC.

+ 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⁽¹⁾

	Gas									
	Excluding taxes					Including taxes ⁽²⁾				
	2005	2010	2012	2013	2014	2005	2010	2012	2013	2014
EU 15										
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 ⁽³⁾	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 ⁽⁴⁾	2.42	3.80	4.68	5.03	4.66	3.90	6.09	7.03	7.56	7.03
Luxembourg ⁽⁴⁾	2.13	3.45	4.35	4.67	3.87	2.26	3.75	4.71	5.05	4.20
Netherlands	2.47	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	4.89	2.14	3.66	4.55	4.84	5.14
Rest of IEA										
Australia	..	..	..	..	..	..	..	..	..	..
Canada	1.86	2.28	2.07	2.06	2.03r	1.99	2.40	2.17	2.16	2.13r
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	8.04	5.89	9.20	10.70	9.35	8.69
Korea	..	..	..	..	..	2.50	3.65	4.37	4.38r	4.61
New Zealand	3.20	4.84	5.82	6.12r	5.71	3.67	5.57	6.80	7.15r	6.67
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 ⁽⁵⁾	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
UK relative to:										
IEA median%	-15.9	-9.6	-0.4	0.0	+16.5	-24.1	-23.6	-18.9	-17.2	-6.9
IEA rank	7	9	11	13	17	7	7	9	9	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⁽¹⁾
(Excluding taxes)**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14- June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	4.53	4.85	4.74	4.55	4.27	3.94	3.76
Belgium	4.67	4.45	4.43	4.21	3.97	3.50	3.44
Denmark ⁽⁴⁾	4.15	3.75	3.63	3.01	2.70	2.61	2.35
Finland	..	..	..	..	..	..	..
France	4.54	4.81	5.14	4.77	4.96	4.10	4.19
Germany	3.88	4.22	4.40	4.19	4.06	3.72	-
Greece	6.74	5.33	6.17	4.79	5.12	3.99	4.36
Ireland	4.49	4.63	5.08	4.62	4.90	4.07r	4.33
Italy	5.16	4.80	5.26	4.37	4.96	3.69	-
Luxembourg	4.30	4.80	4.30	3.93	3.62	3.18	2.98
Netherlands	4.24	4.07	4.29	3.79	3.79	3.14	-
Portugal	5.49	5.59	6.13	5.86	6.34	5.52	+
Spain	5.78	4.95	6.05	4.91	6.09	4.25	5.36
Sweden	5.36	5.71	5.74	5.35	4.95	4.48	4.64
UK	4.40	4.30	4.74	4.69	4.87	4.43r	4.58
EU 15 Median ⁽⁵⁾	4.54	4.80	4.91	4.58	4.88	3.97	3.98
<u>UK relative to:</u>							
EU 15 Median(%)	-3.0	-10.4	-3.4	+2.3	-0.4	+11.7	+15.2
EU 15 Rank	5	4	6	9	7	12	11
Bulgaria	3.70	3.63	3.66	3.36	3.19	2.91	2.34
Croatia	3.02	3.17	3.17	3.05	3.01	2.77	2.64
Cyprus	..	..	..	..	..	..	..
Czech Republic	4.40	4.51	4.03	3.72	3.68	3.47	3.47
Estonia	3.26	3.50	3.17	3.17	3.10	2.62	2.07
Hungary	3.19	2.90	2.80	2.36	2.18	2.03	1.99
Latvia	3.57	3.41	3.38	3.15	3.06	2.87	2.76
Lithuania	4.04	4.24	4.30	3.80	3.26	2.56	2.59
Malta	..	..	..	..	..	..	..
Poland	3.74	3.25	3.51	3.27	3.22	2.98	2.91
Romania	1.17	1.29	1.36	1.31	1.21	1.10	-
Slovakia	3.43	3.53	3.66	3.47	3.42	3.03	2.97
Slovenia	4.51	4.33	4.52	4.09	3.69	3.31r	3.13
EU 28 Median ⁽⁵⁾	4.30	4.30	4.30	3.93	3.69	3.31	3.13
<u>UK relative to:</u>							
EU 28 Median(%)	+2.4	0.0	+10.3	+19.4	+31.8	+34.0	+46.3
EU 28 Rank	14	13	17	20	18	23	22

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 period.
- (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⁽¹⁾
(Including taxes)⁽⁶⁾**

Pence per kWh⁽²⁾

	July 12 - Dec 12	Jan 13 - June 13	July 13 - Dec 13	Jan 14 - June 14	July 14 - Dec 14	Jan 15 - June 15	July 15 - Dec 15
Austria	6.10	6.53	6.40	6.14	5.78	5.34	5.12
Belgium	5.87	5.61	5.66	5.40	5.14	4.28	4.47
Denmark ⁽⁴⁾	8.66	8.45	8.28	7.46	6.95	5.87	5.50
Finland	..	..	..	..	..	..	..
France	5.45	5.77	6.18	5.76	6.03	5.13	5.26
Germany	5.18	5.62	5.84	5.57	5.39	4.95	-
Greece	8.13	6.57	7.52	5.94	6.31	4.99	5.40
Ireland	5.38	5.56	6.12	5.59	5.90	4.93r	5.21
Italy	7.74	7.10	8.02	6.54	7.52	5.61	+/-
Luxembourg	4.75	5.31	4.79	4.37	4.07	3.63	3.47
Netherlands	6.75	6.91	7.17	6.56	6.49	5.59	-
Portugal	6.82	7.11	7.91	7.67	8.22	7.14	+
Spain	6.90	6.23	7.56	6.18	7.59	5.35	6.70
Sweden	10.14	10.44	10.38	9.73	9.01	8.28	8.44
UK	4.62	4.51	4.98	4.92	5.11	4.65r	4.81
EU 15 Median ⁽⁵⁾	6.43	6.38	6.78	6.04	6.17	5.24	5.31
UK relative to:							
EU 15 Median(%)	-28.1	-29.2	-26.5	-18.5	-17.2	-11.2	-9.5
EU 15 Rank	1	1	2	2	2	3	4
Bulgaria	4.44	4.36	4.39	4.03	3.83	3.49	2.81
Croatia	3.77	3.96	3.97	3.81	3.76	3.46	3.31
Cyprus	..	..	..	..	..	..	..
Czech Republic	5.28	5.45	4.88	4.50	4.45	4.20	4.20
Estonia	4.14	4.46	4.03	4.03	3.91	3.34	2.77
Hungary	4.13	3.68	3.56	3.00	2.77	2.58	2.53
Latvia	4.48	4.30	4.27	3.98	3.86	3.63	3.49
Lithuania	4.88	5.13	5.20	4.59	3.95	3.10	3.14
Malta	..	..	..	..	..	..	..
Poland	4.60	4.00	4.31	4.02	3.96	3.66	3.59
Romania	2.19	2.42	2.60	2.54	2.52	2.28	-
Slovakia	4.11	4.24	4.39	4.17	4.11	3.63	3.56
Slovenia	5.84	5.69	6.01	5.48	5.02	4.61r	4.38
EU 28 Median ⁽⁵⁾	5.28	5.56	5.66	5.40	5.11	4.61	4.47
UK relative to:							
EU 28 Median(%)	-12.6	-18.8	-12.0	-8.8	0.0	+0.9	+7.7
EU 28 Rank	9	9	11	12	13	14	15

Source: Eurostat Statistics in Focus

Missing data estimation

At the time of publication July - Dec 15 data for Germany, Italy, Netherlands, Portugal and Romania was unavailable and as a result these values have been estimated by DECC.

+ 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
From	Multiply by			
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
From	Multiply by			
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.

© Crown copyright 2016
Department of Energy & Climate Change
3 Whitehall Place
London SW1A 2AW
www.gov.uk/decc
URN 16D/276A/AN2