

Electricity & Gas Prices in Ireland

Annex – Household Electricity Prices

2nd Semester (July – December) 2009



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Report prepared by
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May 2010

Sustainable Energy Authority of Ireland

The Sustainable Energy Authority of Ireland was established as Ireland's national energy authority under the Sustainable Energy Act 2002. SEAI's mission is to play a leading role in transforming Ireland into a society based on sustainable energy structures, technologies and practices. To fulfil this mission SEAI aims to provide well-timed and informed advice to Government and deliver a range of programmes efficiently and effectively, while engaging and motivating a wide range of stakeholders and showing continuing flexibility and innovation in all activities. SEAI's actions will help advance Ireland to the vanguard of the global green technology movement, so that Ireland is recognised as a pioneer in the move to decarbonised energy systems.

SEAI's key strategic objectives are:

- Energy efficiency first – implementing strong energy efficiency actions that radically reduce energy intensity and usage
- Low carbon energy sources – accelerating the development and adoption of technologies to exploit renewable energy sources
- Innovation and integration – supporting evidence-based responses that engage all actors, supporting innovation and enterprise for our low-carbon future

The Sustainable Energy Authority of Ireland is financed by Ireland's EU Structural Funds Programme, co-funded by the Irish Government and the European Union.

Energy Policy Statistical Support Unit (EPSSU)

SEAI has a lead role in developing and maintaining comprehensive national and sectoral statistics for energy production, transformation and end use. This data is essential for meeting international reporting obligations, advising policy makers and informing investment decisions. Based in Cork, EPSSU is SEAI's specialist statistics team. Its core functions are to:

- Collect, process and publish energy statistics to support policy analysis and development in line with national needs and international obligations
- Conduct statistical and economic analyses of energy services sectors and sustainable energy options
- Contribute to the development and promulgation of appropriate sustainability indicators.

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1. Introduction

The fluctuations in energy prices over the past number of years are a key concern to all energy consumers in Ireland, as they impact on the rate of inflation and competitiveness. Understanding the key contributing factors and the precise impacts of energy price changes are key ingredients to developing appropriate, sensible and measured responses from businesses, householders and policy makers. Comparing energy prices in Ireland with those of other EU Member States and elsewhere is a particularly important aspect of any analysis of the impact of price changes.

This Annex presents detailed tables of electricity prices to household consumers in euro currency throughout Europe and complements the main report. Also shown in the tables is the percentage price change between the semesters and change in the latest 12 months. Note that the percentage price change shown in the tables is calculated from the published Eurostat euro values for each country. Percentage price change in national currencies may differ considerably from these.

SEAI acknowledges the co-operation of electricity and gas suppliers in providing the information necessary for Ireland to comply with the *European Commission Decision (2007/394/EC)* amending *Directive 90/377/EEC* with regard to the methodology to be applied for the collection of gas and electricity prices charged to industrial and household end-users and to allow this analysis to be carried out.

This is the fifth edition of this report focusing on energy prices. Feedback and comments on the report are welcome and should be addressed by post to the address on the rear cover or by e-mail to EPSSU@SEAI.ie.

Readers may also be interested in previous statistical analysis related to energy prices carried out by SEAI. The report *Energy in Ireland 1990 – 2008* tracks changes in aggregated energy prices from 2000. The report *Energy in Industry 2007* assesses how significant energy costs are as a proportion of the overall cost base for industrial enterprises, drawing on data from the CSO's *Census of Industrial Production*. Both reports are available from www.seai.ie/statistics.

2. Electricity prices to Households in the EU (without taxes)

Table 1 Household Electricity Prices in band DA in Europe (S2 2007 to S2 2009) without taxes

Band DA	without taxes (c/kWh)					% change				
	July 07 - Dec 07	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	S2 '07 - S1 '08	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	12 months to S2 '09
	Austria	18.34	18.12	18.12	18.74	18.74	-1.2%	0.0%	3.4%	0.0%	3.4%
Belgium	18.73	21.53	21.85	20.24	..	14.9%	1.5%	-7.4%	..	..
Bulgaria	6.19	6.19	6.85	7.06	6.85	0.0%	10.7%	3.1%	-3.0%	0.0%
Croatia	14.89	15.96	17.13	17.07	15.07	7.2%	7.3%	-0.4%	-11.7%	-12.0%
Cyprus	14.36	16.51	17.13	11.92	13.73	15.0%	3.8%	-30.4%	15.2%	-19.8%
Czech Republic	19.68	22.22	22.66	22.51	23.72	12.9%	2.0%	-0.7%	5.4%	4.7%
Germany	23.13	23.49	24.08	24.98	24.13	1.6%	2.5%	3.7%	-3.4%	0.2%
Denmark	12.47	14.30	15.50	14.72	13.56	14.7%	8.4%	-5.0%	-7.9%	-12.5%
Estonia	6.71	6.59	6.88	7.32	7.18	-1.8%	4.4%	6.4%	-1.9%	4.4%
Finland	15.96	16.73	17.70	19.03	19.32	4.8%	5.8%	7.5%	1.5%	9.2%
France	18.49	18.56	18.32	12.85	11.44	0.4%	-1.3%	-29.9%	-11.0%	-37.6%
Greece	10.86	11.18	9.65	9.59	10.03	2.9%	-13.7%	-0.6%	4.6%	3.9%
Hungary	11.29	13.33	13.11	11.67	14.43	18.1%	-1.7%	-11.0%	23.7%	10.1%
Ireland	40.31	39.19	42.98	38.15	36.67	-2.8%	9.7%	-11.2%	-3.9%	-14.7%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.94	8.13	9.57	9.57	9.59	17.1%	17.7%	0.0%	0.2%	0.2%
Lithuania	8.13	7.81	7.82	8.50	8.14	-3.9%	0.1%	8.7%	-4.2%	4.1%
Luxembourg	21.67	21.67	21.88	23.69	24.11	0.0%	1.0%	8.3%	1.8%	10.2%
Malta	..	4.44	12.10	23.65	21.65	..	172.5%	95.5%	-8.5%	78.9%
Netherlands	23.70	23.60	23.90	25.20	24.70	-0.4%	1.3%	5.4%	-2.0%	3.3%
Norway	27.83	30.12	29.52	28.43	29.11	8.2%	-2.0%	-3.7%	2.4%	-1.4%
Poland	11.50	13.70	13.67	11.41	12.58	19.1%	-0.2%	-16.5%	10.3%	-8.0%
Portugal	15.09	26.83	27.10	28.70	28.72	77.8%	1.0%	5.9%	0.1%	6.0%
Romania	9.12	8.95	9.15	8.18	8.03	-1.9%	2.2%	-10.6%	-1.8%	-12.2%
Slovakia	18.84	19.02	21.47	19.74	19.62	1.0%	12.9%	-8.1%	-0.6%	-8.6%
Slovenia	16.57	14.64	15.23	19.44	20.36	-11.6%	4.0%	27.6%	4.7%	33.7%
Spain	24.24	24.55	26.22	25.40	26.11	1.3%	6.8%	-3.1%	2.8%	-0.4%
Sweden	20.49	20.22	21.21	17.95	19.35	-1.3%	4.9%	-15.4%	7.8%	-8.8%
Turkey	7.06	7.82	9.69	9.09	9.36	10.8%	23.9%	-6.2%	3.0%	-3.4%
United Kingdom	16.10	15.23	16.03	14.99	16.55	-5.4%	5.3%	-6.5%	10.4%	3.2%
Euro Area	20.48	21.34	21.68	20.48	19.78	4.2%	1.6%	-5.5%	-3.4%	-8.8%
EU 27	18.82	19.45	19.90	18.64	18.54	3.3%	2.3%	-6.3%	-0.5%	-6.8%

Ireland relative to:					
Euro Area	196.8%	183.6%	198.2%	186.3%	185.4%
EU 27	214.2%	201.5%	216.0%	204.7%	197.8%

Source: Eurostat

Table 2 Household Electricity Prices in band DB in Europe (S2 2007 to S2 2009) without taxes

Band DB	without taxes (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	14.26	14.10	14.32	14.75	14.86	-1.1%	1.6%	3.0%	0.7%	3.8%
Belgium	14.24	16.63	17.88	16.29	..	16.8%	7.5%	-8.9%	..	..
Bulgaria	6.03	6.08	6.75	6.90	6.80	0.8%	11.0%	2.2%	-1.4%	0.7%
Croatia	8.75	8.80	10.59	10.30	9.18	0.6%	20.3%	-2.7%	-10.9%	-13.3%
Cyprus	13.32	15.09	16.39	11.20	12.95	13.3%	8.6%	-31.7%	15.6%	-21.0%
Czech Republic	14.50	16.67	16.99	17.02	17.93	15.0%	1.9%	0.2%	5.3%	5.5%
Germany	14.74	14.97	15.38	16.07	15.62	1.6%	2.7%	4.5%	-2.8%	1.6%
Denmark	12.47	14.30	15.50	14.72	13.56	14.7%	8.4%	-5.0%	-7.9%	-12.5%
Estonia	6.65	6.52	6.81	7.25	7.11	-2.0%	4.4%	6.5%	-1.9%	4.4%
Finland	10.73	11.18	11.66	12.49	12.61	4.2%	4.3%	7.1%	1.0%	8.1%
France	10.98	10.78	10.79	10.90	10.70	-1.8%	0.1%	1.0%	-1.8%	-0.8%
Greece	8.51	8.28	8.55	8.88	8.38	-2.7%	3.3%	3.9%	-5.6%	-2.0%
Hungary	11.29	13.27	13.07	12.69	13.82	17.5%	-1.5%	-2.9%	8.9%	5.7%
Ireland	19.75	18.39	20.87	20.54	18.14	-6.9%	13.5%	-1.6%	-11.7%	-13.1%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.94	8.08	9.56	9.57	9.59	16.4%	18.3%	0.1%	0.2%	0.3%
Lithuania	7.64	7.57	7.57	8.25	7.92	-0.9%	0.0%	9.0%	-4.0%	4.6%
Luxembourg	16.26	16.26	16.34	17.80	18.14	0.0%	0.5%	8.9%	1.9%	11.0%
Malta	4.37	5.90	12.60	18.16	16.30	35.0%	113.6%	44.1%	-10.2%	29.4%
Netherlands	15.00	15.30	15.30	16.50	16.00	2.0%	0.0%	7.8%	-3.0%	4.6%
Norway	16.88	18.40	18.56	17.48	17.70	9.0%	0.9%	-5.8%	1.3%	-4.6%
Poland	10.88	10.16	10.96	9.50	10.20	-6.6%	7.9%	-13.3%	7.4%	-6.9%
Portugal	11.80	12.42	12.57	14.51	15.75	5.3%	1.2%	15.4%	8.5%	25.3%
Romania	9.78	8.97	9.02	8.17	8.14	-8.3%	0.6%	-9.4%	-0.4%	-9.8%
Slovakia	13.65	13.50	15.01	14.65	14.31	-1.1%	11.2%	-2.4%	-2.3%	-4.7%
Slovenia	9.92	10.27	10.41	11.98	12.16	3.5%	1.4%	15.1%	1.5%	16.8%
Spain	13.32	12.99	14.75	14.59	15.71	-2.5%	13.5%	-1.1%	7.7%	6.5%
Sweden	11.11	12.26	12.99	11.88	11.94	10.4%	6.0%	-8.5%	0.5%	-8.1%
Turkey	7.06	7.82	9.69	9.09	9.36	10.8%	23.9%	-6.2%	3.0%	-3.4%
United Kingdom	15.52	14.58	15.79	14.66	14.64	-6.1%	8.3%	-7.2%	-0.1%	-7.3%
Euro Area	12.71	12.90	13.55	13.79	13.68	1.5%	5.0%	1.8%	-0.8%	1.0%
EU 27	12.82	12.94	13.67	13.54	13.50	0.9%	5.6%	-1.0%	-0.3%	-1.2%

Ireland relative to:

Euro Area	155.4%	142.6%	154.0%	148.9%	132.6%
EU 27	154.1%	142.1%	152.7%	151.7%	134.4%

Source: Eurostat

Table 3 Household Electricity Prices in band DC in Europe (S2 2007 to S2 2009) without taxes

Band DC	without taxes (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	12.55	12.71	12.68	13.80	13.80	1.3%	-0.2%	8.8%	0.0%	8.8%
Belgium	12.86	15.00	15.78	14.31	..	16.6%	5.2%	-9.3%	..	..
Bulgaria	6.03	5.93	6.85	6.85	6.85	-1.7%	15.5%	0.0%	0.0%	0.0%
Croatia	7.93	7.98	9.61	9.35	9.32	0.6%	20.4%	-2.7%	-0.3%	-3.0%
Cyprus	13.48	15.28	17.54	13.36	14.09	13.4%	14.8%	-23.8%	5.5%	-19.7%
Czech Republic	8.95	10.60	10.80	11.02	11.61	18.4%	1.9%	2.0%	5.4%	7.5%
Germany	12.79	12.99	13.41	14.01	13.59	1.6%	3.2%	4.5%	-3.0%	1.3%
Denmark	10.27	12.03	13.23	12.39	11.22	17.1%	10.0%	-6.3%	-9.4%	-15.2%
Estonia	6.52	6.39	6.70	7.12	6.96	-2.0%	4.9%	6.3%	-2.2%	3.9%
Finland	8.68	9.15	9.55	9.74	9.68	5.4%	4.4%	2.0%	-0.6%	1.4%
France	9.24	9.14	9.10	9.26	9.23	-1.1%	-0.4%	1.8%	-0.3%	1.4%
Greece	9.00	9.57	10.05	10.55	9.42	6.3%	5.0%	5.0%	-10.7%	-6.3%
Hungary	9.57	12.77	12.81	12.27	13.20	33.4%	0.3%	-4.2%	7.6%	3.0%
Ireland	16.90	15.59	17.91	17.89	16.35	-7.8%	14.9%	-0.1%	-8.6%	-8.7%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.94	8.02	9.56	9.57	9.59	15.6%	19.2%	0.1%	0.2%	0.3%
Lithuania	7.37	7.29	7.32	7.99	7.68	-1.1%	0.4%	9.2%	-3.9%	4.9%
Luxembourg	14.42	14.42	13.91	16.19	16.53	0.0%	-3.5%	16.4%	2.1%	18.8%
Malta	8.74	9.45	14.63	16.27	14.41	8.1%	54.8%	11.2%	-11.4%	-1.5%
Netherlands	12.90	12.70	13.20	14.40	13.90	-1.6%	3.9%	9.1%	-3.5%	5.3%
Norway	10.69	11.79	12.37	11.31	11.24	10.3%	4.9%	-8.6%	-0.6%	-9.1%
Poland	10.69	9.65	10.05	8.83	10.10	-9.7%	4.1%	-12.1%	14.4%	0.5%
Portugal	12.06	10.74	10.66	12.64	13.83	-10.9%	-0.7%	18.6%	9.4%	29.7%
Romania	9.54	8.85	9.20	8.14	8.15	-7.2%	4.0%	-11.5%	0.1%	-11.4%
Slovakia	11.58	11.48	12.83	12.94	13.11	-0.9%	11.8%	0.9%	1.3%	2.2%
Slovenia	8.61	9.11	9.19	10.70	10.50	5.8%	0.9%	16.4%	-1.9%	14.3%
Spain	11.52	11.24	12.77	12.94	13.81	-2.4%	13.6%	1.3%	6.7%	8.1%
Sweden	10.13	10.85	11.37	10.40	10.59	7.1%	4.8%	-8.5%	1.8%	-6.9%
Turkey	7.06	7.82	9.69	9.09	9.36	10.8%	23.9%	-6.2%	3.0%	-3.4%
United Kingdom	14.11	13.94	15.30	13.99	13.40	-1.2%	9.8%	-8.6%	-4.2%	-12.4%
Euro Area	11.58	11.70	12.30	12.51	12.34	1.0%	5.1%	1.7%	-1.4%	0.3%
EU 27	11.62	11.78	12.47	12.31	12.17	1.4%	5.9%	-1.3%	-1.1%	-2.4%

Ireland relative to:

Euro Area	145.9%	133.2%	145.6%	143.0%	132.5%
EU 27	145.4%	132.3%	143.6%	145.3%	134.3%

Source: Eurostat

Table 4 Household Electricity Prices in band DD in Europe (S2 2007 to S2 2009) without taxes

Band DD	without taxes (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	11.75	11.80	11.96	12.63	12.74	0.4%	1.4%	5.6%	0.9%	6.5%
Belgium	11.29	13.30	14.02	12.55	..	17.8%	5.4%	-10.5%	..	..
Bulgaria	5.93	5.88	6.80	6.80	6.85	-0.8%	15.6%	0.0%	0.7%	0.7%
Croatia	7.52	7.43	9.05	8.80	9.04	-1.2%	21.8%	-2.8%	2.7%	-0.1%
Cyprus	13.52	15.33	18.09	13.79	14.20	13.4%	18.0%	-23.8%	3.0%	-21.5%
Czech Republic	7.19	8.69	8.86	9.14	9.63	20.9%	2.0%	3.2%	5.4%	8.7%
Germany	11.87	11.76	12.07	12.72	12.33	-0.9%	2.6%	5.4%	-3.1%	2.2%
Denmark	8.70	10.36	11.56	10.68	9.52	19.1%	11.6%	-7.6%	-10.9%	-17.6%
Estonia	6.26	6.07	6.49	6.82	6.76	-3.0%	6.9%	5.1%	-0.9%	4.2%
Finland	7.39	7.79	8.23	8.52	8.49	5.4%	5.6%	3.5%	-0.4%	3.2%
France	8.05	7.89	7.89	7.98	8.14	-2.0%	0.0%	1.1%	2.0%	3.2%
Greece	11.00	11.39	12.33	12.53	10.97	3.5%	8.3%	1.6%	-12.5%	-11.0%
Hungary	9.87	12.71	12.62	11.13	12.39	28.8%	-0.7%	-11.8%	11.3%	-1.8%
Ireland	15.27	13.85	16.25	16.19	14.87	-9.3%	17.3%	-0.4%	-8.2%	-8.5%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.86	7.82	9.54	9.54	9.59	14.0%	22.0%	0.0%	0.5%	0.5%
Lithuania	7.01	6.85	6.97	7.54	7.33	-2.3%	1.8%	8.2%	-2.8%	5.2%
Luxembourg	13.09	13.09	12.83	14.76	14.81	0.0%	-2.0%	15.0%	0.3%	15.4%
Malta	12.20	12.46	17.19	16.86	15.10	2.1%	38.0%	-1.9%	-10.4%	-12.2%
Netherlands	11.90	12.00	12.20	13.30	12.90	0.8%	1.7%	9.0%	-3.0%	5.7%
Norway	7.31	8.18	8.98	7.93	7.70	11.9%	9.8%	-11.7%	-2.9%	-14.3%
Poland	7.93	8.52	9.51	8.34	9.13	7.4%	11.6%	-12.3%	9.5%	-4.0%
Portugal	11.88	9.33	9.21	11.46	12.33	-21.5%	-1.3%	24.4%	7.6%	33.9%
Romania	9.61	8.70	9.21	7.83	7.86	-9.5%	5.9%	-15.0%	0.4%	-14.7%
Slovakia	9.27	9.63	10.95	12.47	13.09	3.9%	13.7%	13.9%	5.0%	19.5%
Slovenia	7.98	8.49	8.70	10.36	9.83	6.4%	2.5%	19.1%	-5.1%	13.0%
Spain	10.58	10.21	12.19	12.03	12.66	-3.5%	19.4%	-1.3%	5.2%	3.9%
Sweden	8.99	9.13	9.54	8.47	8.86	1.6%	4.5%	-11.2%	4.6%	-7.1%
Turkey	7.06	7.82	9.69	9.09	9.36	10.8%	23.9%	-6.2%	3.0%	-3.4%
United Kingdom	12.77	12.90	13.34	12.53	11.93	1.0%	3.4%	-6.1%	-4.8%	-10.6%
Euro Area	10.87	10.97	11.52	11.95	11.90	0.9%	5.0%	3.7%	-0.4%	3.3%
EU 27	10.73	10.92	11.47	11.52	11.45	1.8%	5.0%	0.4%	-0.6%	-0.2%

Ireland relative to:

Euro Area	140.5%	126.3%	141.1%	135.5%	125.0%
EU 27	142.3%	126.8%	141.7%	140.5%	129.9%

Source: Eurostat

Table 5 Household Electricity Prices in band DE in Europe (S2 2007 to S2 2009) without taxes

Band DE	without taxes (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	10.89	10.95	11.12	11.43	11.64	0.6%	1.6%	2.8%	1.8%	4.7%
Belgium	9.66	11.81	12.40	10.55	..	22.3%	5.0%	-14.9%	..	..
Bulgaria	5.98	5.88	7.52	6.80	6.75	-1.7%	27.9%	-9.6%	-0.7%	-10.2%
Croatia	7.11	7.15	8.64	8.40	8.63	0.6%	20.8%	-2.8%	2.7%	-0.1%
Cyprus	13.61	15.39	18.24	13.97	14.44	13.1%	18.5%	-23.4%	3.4%	-20.8%
Czech Republic	5.92	7.50	7.65	7.96	8.39	26.7%	2.0%	4.1%	5.4%	9.7%
Germany	11.46	11.31	11.81	12.48	11.99	-1.3%	4.4%	5.7%	-3.9%	1.5%
Denmark	8.70	10.36	11.56	10.68	9.52	19.1%	11.6%	-7.6%	-10.9%	-17.6%
Estonia	5.43	5.15	5.78	5.92	6.04	-5.2%	12.2%	2.4%	2.0%	4.5%
Finland	5.95	6.41	6.77	6.99	6.92	7.7%	5.6%	3.2%	-1.0%	2.2%
France	7.37	7.34	7.84	7.50	7.95	-0.4%	6.8%	-4.3%	6.0%	1.4%
Greece	12.83	12.45	15.61	15.24	13.15	-3.0%	25.4%	-2.4%	-13.7%	-15.8%
Hungary	7.66	13.11	13.32	10.99	12.82	71.1%	1.6%	-17.5%	16.7%	-3.8%
Ireland	12.94	12.09	14.02	14.20	12.93	-6.6%	16.0%	1.3%	-8.9%	-7.8%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.64	7.53	9.52	9.53	9.54	13.4%	26.4%	0.1%	0.1%	0.2%
Lithuania	6.65	6.38	6.51	6.79	6.81	-4.1%	2.0%	4.3%	0.3%	4.6%
Luxembourg	9.09	9.09	9.90	11.92	11.92	0.0%	8.9%	20.4%	0.0%	20.4%
Malta	13.34	13.50	18.78	20.27	20.27	1.2%	39.1%	7.9%	0.0%	7.9%
Netherlands	11.20	11.30	11.50	12.70	11.50	0.9%	1.8%	10.4%	-9.4%	0.0%
Norway	6.29	7.08	7.96	6.91	6.65	12.6%	12.4%	-13.2%	-3.8%	-16.5%
Poland	9.90	8.51	9.00	8.18	9.12	-14.0%	5.8%	-9.1%	11.5%	1.3%
Portugal	11.03	8.68	8.25	10.73	11.41	-21.3%	-5.0%	30.1%	6.3%	38.3%
Romania	9.72	8.78	9.43	7.61	7.63	-9.7%	7.4%	-19.3%	0.3%	-19.1%
Slovakia	7.14	7.60	8.81	10.22	11.06	6.4%	15.9%	16.0%	8.2%	25.5%
Slovenia	7.56	8.02	8.60	10.79	9.55	6.1%	7.2%	25.5%	-11.5%	11.0%
Spain	9.76	9.81	11.48	11.63	11.53	0.5%	17.0%	1.3%	-0.9%	0.4%
Sweden	7.72	8.05	8.42	7.83	7.89	4.3%	4.6%	-7.0%	0.8%	-6.3%
Turkey	7.06	7.82	9.69	9.09	9.36	10.8%	23.9%	-6.2%	3.0%	-3.4%
United Kingdom	10.72	13.16	12.61	12.42	11.37	22.8%	-4.2%	-1.5%	-8.5%	-9.8%
Euro Area	10.35	10.36	11.17	11.82	11.82	0.1%	7.8%	5.8%	0.0%	5.8%
EU 27	10.02	10.45	11.03	11.34	11.25	4.3%	5.6%	2.8%	-0.8%	2.0%

Ireland relative to:					
Euro Area	125.0%	116.7%	125.5%	120.1%	109.4%
EU 27	129.1%	115.7%	127.1%	125.2%	114.9%

Source: Eurostat

3. Electricity prices to Households in the EU (without VAT)

Table 6 Household Electricity Prices in band DA in Europe (S2 2007 to S2 2009) without VAT

Band DA	without VAT (c/kWh)					% change				
	July 07 - Dec 07	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	S2 '07 - S1 '08	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	12 months to S2 '09
Austria	22.28	22.08	22.08	22.72	22.72	-0.9%	0.0%	2.9%	0.0%	2.9%
Belgium	20.20	23.02	23.23	21.72	..	14.0%	0.9%	-6.5%	..	..
Bulgaria	6.19	6.19	6.85	7.06	6.85	0.0%	10.7%	3.1%	-3.0%	0.0%
Croatia	15.03	16.09	17.27	17.20	15.21	7.1%	7.3%	-0.4%	-11.6%	-11.9%
Cyprus	14.58	16.73	17.35	12.14	13.95	14.7%	3.7%	-30.0%	14.9%	-19.6%
Czech Republic	19.68	22.34	22.78	22.62	23.84	13.5%	2.0%	-0.7%	5.4%	4.7%
Germany	28.07	28.70	29.28	30.11	29.98	2.2%	2.0%	2.8%	-0.4%	2.4%
Denmark	21.40	23.36	24.56	23.92	22.76	9.2%	5.1%	-2.6%	-4.8%	-7.3%
Estonia	6.84	7.10	7.39	8.01	7.89	3.8%	4.1%	8.4%	-1.5%	6.8%
Finland	16.71	17.62	18.58	19.91	20.21	5.4%	5.4%	7.2%	1.5%	8.8%
France	20.60	20.67	20.40	14.43	12.90	0.3%	-1.3%	-29.3%	-10.6%	-36.8%
Greece	10.86	11.21	9.65	9.59	10.09	3.2%	-13.9%	-0.6%	5.2%	4.6%
Hungary	12.52	13.47	13.24	11.78	14.55	7.6%	-1.7%	-11.0%	23.5%	9.9%
Ireland	40.31	39.19	42.98	38.15	36.67	-2.8%	9.7%	-11.2%	-3.9%	-14.7%
Italy	..	25.42	24.92	26.69	25.17	..	-2.0%	7.1%	-5.7%	1.0%
Latvia	6.94	8.13	9.57	9.57	9.59	17.1%	17.7%	0.0%	0.2%	0.2%
Lithuania	8.13	7.81	7.82	8.50	8.14	-3.9%	0.1%	8.7%	-4.2%	4.1%
Luxembourg	22.81	22.81	23.22	25.32	25.32	0.0%	1.8%	9.0%	0.0%	9.0%
Malta	..	4.44	12.10	23.65	21.65	..	172.5%	95.5%	-8.5%	78.9%
Netherlands	..	..	..	..	..	..	..	..	..	..
Norway	29.14	31.44	30.76	29.65	30.39	7.9%	-2.2%	-3.6%	2.5%	-1.2%
Poland	12.25	14.40	14.24	11.86	13.05	17.6%	-1.1%	-16.7%	10.0%	-8.4%
Portugal	18.01	32.03	32.55	31.54	31.04	77.8%	1.6%	-3.1%	-1.6%	-4.6%
Romania	9.12	8.95	9.15	8.18	8.03	-1.9%	2.2%	-10.6%	-1.8%	-12.2%
Slovakia	18.84	19.02	21.47	19.74	19.62	1.0%	12.9%	-8.1%	-0.6%	-8.6%
Slovenia	19.07	15.48	16.10	22.32	23.56	-18.8%	4.0%	38.6%	5.6%	46.3%
Spain	25.48	25.80	27.56	26.70	27.45	1.3%	6.8%	-3.1%	2.8%	-0.4%
Sweden	23.25	22.96	23.75	20.35	21.95	-1.2%	3.4%	-14.3%	7.9%	-7.6%
Turkey	7.64	8.46	10.36	9.70	9.99	10.7%	22.5%	-6.4%	3.0%	-3.6%
United Kingdom	16.10	15.23	16.03	14.99	16.55	-5.4%	5.3%	-6.5%	10.4%	3.2%
Euro Area	23.28	24.31	24.65	23.24	22.66	4.4%	1.4%	-5.7%	-2.5%	-8.1%
EU 27	21.03	21.77	22.20	20.81	20.80	3.5%	2.0%	-6.3%	0.0%	-6.3%

Ireland relative to:

Euro Area	173.2%	161.2%	174.4%	164.2%	161.8%
EU 27	191.7%	180.0%	193.6%	183.3%	176.3%

Source: Eurostat

Table 7 Household Electricity Prices in band DB in Europe (S2 2007 to S2 2009) without VAT

Band DB	without VAT (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	16.88	16.71	16.95	17.40	17.51	-1.0%	1.4%	2.7%	0.6%	3.3%
Belgium	16.64	17.95	19.30	17.82	..	7.9%	7.5%	-7.7%	..	..
Bulgaria	6.03	6.08	6.75	6.90	6.80	0.8%	11.0%	2.2%	-1.4%	0.7%
Croatia	8.88	8.94	10.73	10.43	9.32	0.7%	20.0%	-2.8%	-10.6%	-13.1%
Cyprus	13.54	15.31	16.61	11.42	13.17	13.1%	8.5%	-31.2%	15.3%	-20.7%
Czech Republic	14.50	16.79	17.11	17.13	18.05	15.8%	1.9%	0.1%	5.4%	5.5%
Germany	19.61	20.01	20.50	21.26	21.30	2.0%	2.4%	3.7%	0.2%	3.9%
Denmark	21.40	23.36	24.56	23.92	22.76	9.2%	5.1%	-2.6%	-4.8%	-7.3%
Estonia	6.77	7.04	7.32	7.96	7.82	4.0%	4.0%	8.7%	-1.8%	6.8%
Finland	11.47	12.07	12.54	13.37	13.49	5.2%	3.9%	6.6%	0.9%	7.6%
France	12.41	12.18	12.19	12.32	12.11	-1.9%	0.1%	1.1%	-1.7%	-0.7%
Greece	8.51	8.31	8.55	8.88	8.43	-2.4%	2.9%	3.9%	-5.1%	-1.4%
Hungary	12.52	13.40	13.21	12.80	13.94	7.0%	-1.4%	-3.1%	8.9%	5.5%
Ireland	19.75	18.39	20.87	20.54	18.14	-6.9%	13.5%	-1.6%	-11.7%	-13.1%
Italy	..	14.15	15.89	15.55	15.22	..	12.3%	-2.1%	-2.1%	-4.2%
Latvia	6.94	8.08	9.56	9.57	9.59	16.4%	18.3%	0.1%	0.2%	0.3%
Lithuania	7.64	7.57	7.57	8.25	7.92	-0.9%	0.0%	9.0%	-4.0%	4.6%
Luxembourg	17.39	17.39	17.65	19.39	19.36	0.0%	1.5%	9.9%	-0.2%	9.7%
Malta	4.37	5.90	12.60	18.16	16.30	35.0%	113.6%	44.1%	-10.2%	29.4%
Netherlands	11.00	11.70	11.70	9.80	9.40	6.4%	0.0%	-16.2%	-4.1%	-19.7%
Norway	18.17	19.73	19.79	18.71	18.96	8.6%	0.3%	-5.5%	1.3%	-4.2%
Poland	11.54	10.90	11.52	9.95	10.68	-5.5%	5.7%	-13.6%	7.3%	-7.3%
Portugal	14.78	16.15	16.59	16.33	17.22	9.3%	2.7%	-1.6%	5.5%	3.8%
Romania	9.78	8.97	9.02	8.17	8.14	-8.3%	0.6%	-9.4%	-0.4%	-9.8%
Slovakia	13.65	13.50	15.01	14.65	14.31	-1.1%	11.2%	-2.4%	-2.3%	-4.7%
Slovenia	10.91	10.80	10.95	13.06	13.29	-1.0%	1.4%	19.3%	1.8%	21.4%
Spain	14.00	13.65	15.50	15.34	16.52	-2.5%	13.6%	-1.0%	7.7%	6.6%
Sweden	13.87	15.00	15.63	14.36	14.54	8.1%	4.2%	-8.1%	1.3%	-7.0%
Turkey	7.64	8.46	10.36	9.70	9.99	10.7%	22.5%	-6.4%	3.0%	-3.6%
United Kingdom	15.52	14.58	15.79	14.66	14.64	-6.1%	8.3%	-7.2%	-0.1%	-7.3%
Euro Area	14.75	14.98	15.71	15.77	15.77	1.6%	4.9%	0.4%	0.0%	0.4%
EU 27	14.52	14.67	15.43	15.18	15.23	1.0%	5.2%	-1.6%	0.3%	-1.3%

Ireland relative to:

Euro Area	133.9%	122.8%	132.8%	130.2%	115.0%
EU 27	136.0%	125.4%	135.3%	135.3%	119.1%

Source: Eurostat

Table 8 Household Electricity Prices in band DC in Europe (S2 2007 to S2 2009) without VAT

Band DC	without VAT (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	14.62	14.83	14.76	15.90	15.91	1.4%	-0.5%	7.7%	0.1%	7.8%
Belgium	14.23	16.30	17.20	15.84	..	14.5%	5.5%	-7.9%	..	..
Bulgaria	6.03	5.93	6.85	6.85	6.85	-1.7%	15.5%	0.0%	0.0%	0.0%
Croatia	8.06	8.12	9.75	9.48	9.45	0.7%	20.1%	-2.8%	-0.3%	-3.1%
Cyprus	13.70	15.50	17.76	13.58	14.31	13.1%	14.6%	-23.5%	5.4%	-19.4%
Czech Republic	8.95	10.72	10.92	11.13	11.72	19.8%	1.9%	1.9%	5.3%	7.3%
Germany	17.64	18.00	18.43	19.18	19.28	2.0%	2.4%	4.1%	0.5%	4.6%
Denmark	19.21	21.08	22.28	21.58	20.43	9.7%	5.7%	-3.1%	-5.3%	-8.3%
Estonia	6.65	6.91	7.21	7.82	7.67	3.9%	4.3%	8.5%	-1.9%	6.4%
Finland	9.42	10.03	10.43	10.62	10.56	6.5%	4.0%	1.8%	-0.6%	1.2%
France	10.49	10.38	10.33	10.51	10.49	-1.0%	-0.5%	1.7%	-0.2%	1.5%
Greece	9.00	9.60	10.05	10.55	9.47	6.7%	4.7%	5.0%	-10.2%	-5.8%
Hungary	10.80	12.90	12.94	12.38	13.32	19.4%	0.3%	-4.3%	7.6%	2.9%
Ireland	16.90	15.59	17.91	17.89	16.35	-7.8%	14.9%	-0.1%	-8.6%	-8.7%
Italy	..	18.44	20.20	19.08	18.17	..	9.5%	-5.5%	-4.8%	-10.0%
Latvia	6.94	8.02	9.56	9.57	9.59	15.6%	19.2%	0.1%	0.2%	0.3%
Lithuania	7.37	7.29	7.32	7.99	7.68	-1.1%	0.4%	9.2%	-3.9%	4.9%
Luxembourg	15.52	15.52	15.18	17.75	17.75	0.0%	-2.2%	16.9%	0.0%	16.9%
Malta	8.74	9.45	14.63	16.27	14.41	8.1%	54.8%	11.2%	-11.4%	-1.5%
Netherlands	14.40	14.50	15.00	16.00	15.50	0.7%	3.4%	6.7%	-3.1%	3.3%
Norway	11.99	13.11	13.60	12.52	12.50	9.3%	3.7%	-7.9%	-0.2%	-8.1%
Poland	11.31	10.32	10.62	9.27	10.58	-8.8%	2.9%	-12.7%	14.1%	-0.4%
Portugal	14.88	14.12	14.53	14.37	15.19	-5.1%	2.9%	-1.1%	5.7%	4.5%
Romania	9.54	8.85	9.20	8.14	8.15	-7.2%	4.0%	-11.5%	0.1%	-11.4%
Slovakia	11.58	11.48	12.83	12.94	13.11	-0.9%	11.8%	0.9%	1.3%	2.2%
Slovenia	9.30	9.56	9.64	11.37	11.17	2.8%	0.8%	17.9%	-1.8%	15.9%
Spain	12.11	11.82	13.42	13.60	14.52	-2.4%	13.5%	1.3%	6.8%	8.2%
Sweden	12.90	13.59	14.00	12.89	13.19	5.3%	3.0%	-7.9%	2.3%	-5.8%
Turkey	7.64	8.46	10.36	9.70	9.99	10.7%	22.5%	-6.4%	3.0%	-3.6%
United Kingdom	14.11	13.94	15.30	13.99	13.40	-1.2%	9.8%	-8.6%	-4.2%	-12.4%
Euro Area	13.96	14.16	14.82	14.97	14.91	1.4%	4.7%	1.0%	-0.4%	0.6%
EU 27	13.55	13.75	14.48	14.29	14.23	1.5%	5.3%	-1.3%	-0.4%	-1.7%

Ireland relative to:

Euro Area	121.1%	110.1%	120.9%	119.5%	109.7%
EU 27	124.7%	113.4%	123.7%	125.2%	114.9%

Source: Eurostat

Table 9 Household Electricity Prices in band DD in Europe (S2 2007 to S2 2009) without VAT

Band DD	without VAT (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	S1 '09 - 12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	13.58	13.65	13.81	14.49	14.61	0.5%	1.2%	4.9%	0.8%	5.8%
Belgium	13.08	14.61	15.43	14.07	..	11.7%	5.6%	-8.8%	..	..
Bulgaria	5.93	5.88	6.80	6.80	6.85	-0.8%	15.6%	0.0%	0.7%	0.7%
Croatia	7.65	7.56	9.19	8.94	9.18	-1.2%	21.6%	-2.7%	2.7%	-0.1%
Cyprus	13.74	15.55	18.31	14.01	14.42	13.2%	17.7%	-23.5%	2.9%	-21.2%
Czech Republic	7.19	8.81	8.98	9.25	9.74	22.5%	1.9%	3.0%	5.3%	8.5%
Germany	16.69	16.70	17.13	17.86	17.97	0.1%	2.6%	4.3%	0.6%	4.9%
Denmark	17.00	18.75	19.95	19.21	18.06	10.3%	6.4%	-3.7%	-6.0%	-9.5%
Estonia	6.39	6.58	7.01	7.52	7.47	3.0%	6.5%	7.3%	-0.7%	6.6%
Finland	8.13	8.67	9.11	9.41	9.37	6.6%	5.1%	3.3%	-0.4%	2.9%
France	9.18	9.01	9.00	9.11	9.29	-1.9%	-0.1%	1.2%	2.0%	3.2%
Greece	11.00	11.42	12.33	12.53	11.02	3.8%	8.0%	1.6%	-12.1%	-10.6%
Hungary	11.10	12.84	12.75	11.24	12.51	15.7%	-0.7%	-11.8%	11.3%	-1.9%
Ireland	15.27	13.85	16.25	16.19	14.87	-9.3%	17.3%	-0.4%	-8.2%	-8.5%
Italy	..	20.95	21.87	23.73	23.79	..	4.4%	8.5%	0.3%	8.8%
Latvia	6.86	7.82	9.54	9.54	9.59	14.0%	22.0%	0.0%	0.5%	0.5%
Lithuania	7.01	6.85	6.97	7.54	7.33	-2.3%	1.8%	8.2%	-2.8%	5.2%
Luxembourg	13.94	13.94	13.86	16.03	16.03	0.0%	-0.6%	15.7%	0.0%	15.7%
Malta	12.20	12.46	17.19	16.86	15.10	2.1%	38.0%	-1.9%	-10.4%	-12.2%
Netherlands	16.30	16.50	16.70	19.30	18.80	1.2%	1.2%	15.6%	-2.6%	12.6%
Norway	8.60	9.50	10.22	9.14	8.98	10.5%	7.6%	-10.6%	-1.8%	-12.1%
Poland	8.55	9.13	10.07	8.79	9.61	6.8%	10.3%	-12.7%	9.3%	-4.6%
Portugal	14.24	12.65	13.01	13.02	13.66	-11.2%	2.8%	0.1%	4.9%	5.0%
Romania	9.61	8.70	9.21	7.83	7.86	-9.5%	5.9%	-15.0%	0.4%	-14.7%
Slovakia	9.27	9.63	10.95	12.47	13.09	3.9%	13.7%	13.9%	5.0%	19.5%
Slovenia	8.51	8.88	9.10	10.80	10.26	4.3%	2.5%	18.7%	-5.0%	12.7%
Spain	11.13	10.74	12.81	12.65	13.31	-3.5%	19.3%	-1.2%	5.2%	3.9%
Sweden	11.75	11.88	12.08	10.96	11.36	1.1%	1.7%	-9.3%	3.6%	-6.0%
Turkey	7.64	8.46	10.36	9.70	9.99	10.7%	22.5%	-6.4%	3.0%	-3.6%
United Kingdom	12.77	12.90	13.34	12.53	11.93	1.0%	3.4%	-6.1%	-4.8%	-10.6%
Euro Area	13.39	13.56	14.20	14.70	14.77	1.3%	4.7%	3.5%	0.5%	4.0%
EU 27	12.75	12.99	13.58	13.69	13.71	1.9%	4.5%	0.8%	0.1%	1.0%

Ireland relative to:

Euro Area	114.0%	102.1%	114.4%	110.1%	100.7%
EU 27	119.8%	106.6%	119.7%	118.3%	108.5%

Source: Eurostat

Table 10 Household Electricity Prices in band DE in Europe (S2 2007 to S2 2009) without VAT

Band DE	without VAT (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	12.54	12.62	12.79	13.10	13.32	0.6%	1.3%	2.4%	1.7%	4.1%
Belgium	11.54	13.17	13.80	12.05	..	14.1%	4.8%	-12.7%	..	..
Bulgaria	5.98	5.88	7.52	6.80	6.75	-1.7%	27.9%	-9.6%	-0.7%	-10.2%
Croatia	7.24	7.29	8.78	8.53	8.77	0.7%	20.4%	-2.8%	2.8%	-0.1%
Cyprus	13.83	15.61	18.46	14.19	14.66	12.9%	18.3%	-23.1%	3.3%	-20.6%
Czech Republic	5.92	7.62	7.77	8.07	8.50	28.7%	2.0%	3.9%	5.3%	9.4%
Germany	15.98	16.02	16.55	17.34	17.37	0.3%	3.3%	4.8%	0.2%	5.0%
Denmark	17.00	18.75	19.95	19.21	18.06	10.3%	6.4%	-3.7%	-6.0%	-9.5%
Estonia	5.56	5.66	6.29	6.61	6.75	1.8%	11.1%	5.1%	2.1%	7.3%
Finland	6.69	7.29	7.65	7.87	7.80	9.0%	4.9%	2.9%	-0.9%	2.0%
France	8.44	8.41	8.93	8.58	9.07	-0.4%	6.2%	-3.9%	5.7%	1.6%
Greece	12.83	12.48	15.61	15.24	13.21	-2.7%	25.1%	-2.4%	-13.3%	-15.4%
Hungary	8.90	13.24	13.46	11.10	12.94	48.8%	1.7%	-17.5%	16.6%	-3.9%
Ireland	12.94	12.09	14.02	14.20	12.93	-6.6%	16.0%	1.3%	-8.9%	-7.8%
Italy	..	19.73	21.23	26.63	28.33	..	7.6%	25.4%	6.4%	33.4%
Latvia	6.64	7.53	9.52	9.53	9.54	13.4%	26.4%	0.1%	0.1%	0.2%
Lithuania	6.65	6.38	6.51	6.79	6.81	-4.1%	2.0%	4.3%	0.3%	4.6%
Luxembourg	9.89	9.89	10.88	13.14	13.14	0.0%	10.0%	20.8%	0.0%	20.8%
Malta	13.34	13.50	18.78	20.27	20.27	1.2%	39.1%	7.9%	0.0%	7.9%
Netherlands	15.30	15.50	15.70	16.50	15.30	1.3%	1.3%	5.1%	-7.3%	-2.5%
Norway	7.58	8.40	9.20	8.13	7.91	10.8%	9.5%	-11.6%	-2.7%	-14.0%
Poland	10.53	9.10	9.57	8.62	9.60	-13.6%	5.2%	-9.9%	11.4%	0.3%
Portugal	13.61	11.82	12.07	12.23	12.70	-13.2%	2.1%	1.3%	3.8%	5.2%
Romania	9.72	8.78	9.43	7.61	7.63	-9.7%	7.4%	-19.3%	0.3%	-19.1%
Slovakia	7.14	7.60	8.81	10.22	11.06	6.4%	15.9%	16.0%	8.2%	25.5%
Slovenia	7.98	8.39	8.96	11.07	9.80	5.1%	6.8%	23.5%	-11.5%	9.4%
Spain	10.26	10.31	12.07	12.22	12.12	0.5%	17.1%	1.2%	-0.8%	0.4%
Sweden	10.49	10.79	11.06	10.31	10.40	2.9%	2.5%	-6.8%	0.9%	-6.0%
Turkey	7.64	8.46	10.36	9.70	9.99	10.7%	22.5%	-6.4%	3.0%	-3.6%
United Kingdom	10.72	13.16	12.61	12.42	11.37	22.8%	-4.2%	-1.5%	-8.5%	-9.8%
Euro Area	12.78	12.83	13.72	14.45	14.64	0.4%	6.9%	5.3%	1.3%	6.7%
EU 27	11.97	12.43	13.06	13.43	13.47	3.8%	5.1%	2.8%	0.3%	3.1%

Ireland relative to:

Euro Area	101.3%	94.2%	102.2%	98.3%	88.3%
EU 27	108.1%	97.3%	107.4%	105.7%	96.0%

Source: Eurostat

4. Electricity prices to Households in the EU (all taxes included)

Table 11 Household Electricity Prices in band DA in Europe (S2 2007 to S2 2009) all taxes included

Band DA	all taxes included (c/kWh)					% change				
	July 07 - Dec 07	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	S2 '07 - S1 '08	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	12 months to S2 '09
	Austria	26.53	26.50	26.49	27.27	27.26	-0.1%	0.0%	2.9%	0.0%	2.9%
Belgium	24.43	27.85	28.10	26.28	..	14.0%	0.9%	-6.5%	..	..
Bulgaria	7.41	7.41	8.23	8.44	8.23	0.0%	11.1%	2.6%	-2.5%	0.0%
Croatia	18.31	19.67	20.76	20.59	18.77	7.4%	5.5%	-0.8%	-8.8%	-9.6%
Cyprus	16.74	19.21	19.92	13.93	16.01	14.8%	3.7%	-30.1%	14.9%	-19.6%
Czech Republic	23.41	26.59	27.11	26.93	28.38	13.6%	2.0%	-0.7%	5.4%	4.7%
Germany	33.47	34.15	34.80	35.99	35.67	2.0%	1.9%	3.4%	-0.9%	2.5%
Denmark	26.76	29.20	30.70	29.90	28.46	9.1%	5.1%	-2.6%	-4.8%	-7.3%
Estonia	8.12	8.38	8.72	9.45	9.47	3.2%	4.1%	8.4%	0.2%	8.6%
Finland	20.38	21.49	22.67	24.29	24.65	5.4%	5.5%	7.1%	1.5%	8.7%
France	23.12	23.20	22.90	16.48	14.81	0.3%	-1.3%	-28.0%	-10.1%	-35.3%
Greece	11.87	12.22	10.55	10.49	10.99	2.9%	-13.7%	-0.6%	4.8%	4.2%
Hungary	15.03	16.16	15.89	14.11	17.44	7.5%	-1.7%	-11.2%	23.6%	9.8%
Ireland	45.75	44.48	48.78	43.30	41.62	-2.8%	9.7%	-11.2%	-3.9%	-14.7%
Italy	..	27.94	27.41	29.35	27.65	..	-1.9%	7.1%	-5.8%	0.9%
Latvia	7.29	8.54	10.05	10.53	10.55	17.1%	17.7%	4.8%	0.2%	5.0%
Lithuania	9.59	9.22	9.23	10.11	9.84	-3.9%	0.1%	9.5%	-2.7%	6.6%
Luxembourg	24.18	24.18	24.62	26.84	26.84	0.0%	1.8%	9.0%	0.0%	9.0%
Malta	..	4.66	12.71	24.83	22.73	..	172.7%	95.4%	-8.5%	78.8%
Netherlands	..	..	..	..	..	..	..	..	..	..
Norway	36.42	39.29	38.45	37.05	37.97	7.9%	-2.1%	-3.6%	2.5%	-1.2%
Poland	14.94	17.57	17.37	14.47	15.93	17.6%	-1.1%	-16.7%	10.1%	-8.3%
Portugal	18.88	33.61	34.16	33.09	32.57	78.0%	1.6%	-3.1%	-1.6%	-4.7%
Romania	10.92	10.73	10.96	9.82	9.64	-1.7%	2.1%	-10.4%	-1.8%	-12.0%
Slovakia	22.41	22.63	25.56	23.49	23.35	1.0%	12.9%	-8.1%	-0.6%	-8.6%
Slovenia	22.88	18.58	19.32	26.79	28.28	-18.8%	4.0%	38.7%	5.6%	46.4%
Spain	29.66	30.09	31.97	30.97	31.84	1.4%	6.2%	-3.1%	2.8%	-0.4%
Sweden	29.06	28.70	29.74	25.50	27.44	-1.2%	3.6%	-14.3%	7.6%	-7.7%
Turkey	9.01	9.98	12.22	11.44	11.79	10.8%	22.4%	-6.4%	3.1%	-3.5%
United Kingdom	16.89	16.00	16.77	15.78	17.45	-5.3%	4.8%	-5.9%	10.6%	4.1%
Euro Area	26.88	28.02	28.39	26.96	26.28	4.2%	1.3%	-5.0%	-2.5%	-7.4%
EU 27	24.23	25.07	25.55	24.07	24.05	3.5%	1.9%	-5.8%	-0.1%	-5.9%

Ireland relative to:					
Euro Area	170.2%	158.7%	171.8%	160.6%	158.4%
EU 27	188.8%	177.4%	190.9%	179.9%	173.1%

Source: Eurostat

Table 12 Household Electricity Prices in band DB in Europe (S2 2007 to S2 2009) all taxes included

Band DB	all taxes included (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	20.08	20.05	20.33	20.89	21.01	-0.1%	1.4%	2.8%	0.6%	3.3%
Belgium	18.67	21.72	23.35	21.56	..	16.3%	7.5%	-7.7%	..	..
Bulgaria	7.21	7.31	8.08	8.33	8.13	1.4%	10.5%	3.1%	-2.4%	0.6%
Croatia	10.93	11.00	12.82	12.33	11.37	0.6%	16.5%	-3.8%	-7.8%	-11.3%
Cyprus	15.55	17.57	19.06	13.10	15.11	13.0%	8.5%	-31.3%	15.3%	-20.7%
Czech Republic	17.27	19.96	20.35	20.38	21.47	15.6%	2.0%	0.1%	5.3%	5.5%
Germany	23.40	23.89	24.39	25.28	25.34	2.1%	2.1%	3.6%	0.2%	3.9%
Denmark	26.76	29.20	30.70	29.90	28.46	9.1%	5.1%	-2.6%	-4.8%	-7.3%
Estonia	7.99	8.30	8.65	9.39	9.38	3.9%	4.2%	8.6%	-0.1%	8.4%
Finland	14.00	14.72	15.30	16.32	16.46	5.1%	3.9%	6.7%	0.9%	7.6%
France	14.33	14.11	14.08	14.27	14.00	-1.5%	-0.2%	1.3%	-1.9%	-0.6%
Greece	9.31	9.06	9.35	9.72	9.19	-2.7%	3.2%	4.0%	-5.5%	-1.7%
Hungary	15.03	16.08	15.85	15.34	16.70	7.0%	-1.4%	-3.2%	8.9%	5.4%
Ireland	22.42	20.87	23.69	23.31	20.59	-6.9%	13.5%	-1.6%	-11.7%	-13.1%
Italy	..	15.55	17.48	17.10	16.74	..	12.4%	-2.2%	-2.1%	-4.2%
Latvia	7.29	8.49	10.04	10.52	10.54	16.5%	18.3%	4.8%	0.2%	5.0%
Lithuania	9.01	8.93	8.94	9.81	9.56	-0.9%	0.1%	9.7%	-2.5%	6.9%
Luxembourg	18.40	18.40	18.69	20.52	20.52	0.0%	1.6%	9.8%	0.0%	9.8%
Malta	4.59	6.19	13.23	19.06	17.11	34.9%	113.7%	44.1%	-10.2%	29.3%
Netherlands	13.10	13.90	13.90	11.70	11.20	6.1%	0.0%	-15.8%	-4.3%	-19.4%
Norway	22.72	24.66	24.74	23.37	23.70	8.5%	0.3%	-5.5%	1.4%	-4.2%
Poland	14.08	13.29	14.06	12.13	13.03	-5.6%	5.8%	-13.7%	7.4%	-7.3%
Portugal	15.52	16.95	17.42	17.13	18.07	9.2%	2.8%	-1.7%	5.5%	3.7%
Romania	11.70	10.75	10.80	9.80	9.78	-8.1%	0.5%	-9.3%	-0.2%	-9.4%
Slovakia	17.13	16.07	17.84	17.43	17.03	-6.2%	11.0%	-2.3%	-2.3%	-4.5%
Slovenia	13.10	12.96	13.14	15.67	15.95	-1.1%	1.4%	19.3%	1.8%	21.4%
Spain	16.22	15.83	17.98	17.79	19.16	-2.4%	13.6%	-1.1%	7.7%	6.6%
Sweden	17.34	18.74	19.49	17.95	18.19	8.1%	4.0%	-7.9%	1.3%	-6.7%
Turkey	9.01	9.98	12.22	11.44	11.79	10.8%	22.4%	-6.4%	3.1%	-3.5%
United Kingdom	16.30	15.36	16.52	15.33	15.42	-5.8%	7.6%	-7.2%	0.6%	-6.7%
Euro Area	17.12	17.46	18.27	18.35	18.35	2.0%	4.6%	0.4%	0.0%	0.4%
EU 27	16.75	16.99	17.82	17.55	17.62	1.4%	4.9%	-1.5%	0.4%	-1.1%

Ireland relative to:

Euro Area	131.0%	119.5%	129.7%	127.0%	112.2%
EU 27	133.9%	122.8%	132.9%	132.8%	116.9%

Source: Eurostat

Table 13 Household Electricity Prices in band DC in Europe (S2 2007 to S2 2009) all taxes included

Band DC	all taxes included (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	17.40	17.79	17.72	19.09	19.09	2.2%	-0.4%	7.7%	0.0%	7.7%
Belgium	16.83	19.72	20.81	19.16	..	17.2%	5.5%	-7.9%	..	..
Bulgaria	7.21	7.11	8.23	8.23	8.18	-1.4%	15.8%	0.0%	-0.6%	-0.6%
Croatia	9.84	9.90	11.84	11.51	11.64	0.6%	19.6%	-2.8%	1.1%	-1.7%
Cyprus	15.73	17.80	20.40	15.58	16.42	13.2%	14.6%	-23.6%	5.4%	-19.5%
Czech Republic	10.63	12.74	12.99	13.23	13.94	19.8%	2.0%	1.8%	5.4%	7.3%
Germany	21.05	21.48	21.95	22.82	22.94	2.0%	2.2%	4.0%	0.5%	4.5%
Denmark	24.01	26.35	27.85	26.98	25.53	9.7%	5.7%	-3.1%	-5.4%	-8.3%
Estonia	7.86	8.14	8.50	9.22	9.20	3.6%	4.4%	8.5%	-0.2%	8.2%
Finland	11.49	12.23	12.73	12.96	12.89	6.4%	4.1%	1.8%	-0.5%	1.3%
France	12.22	12.13	12.03	12.28	12.25	-0.7%	-0.8%	2.1%	-0.2%	1.8%
Greece	9.84	10.47	10.99	11.54	10.32	6.4%	5.0%	5.0%	-10.6%	-6.1%
Hungary	12.96	15.48	15.53	14.83	15.96	19.4%	0.3%	-4.5%	7.6%	2.8%
Ireland	19.18	17.69	20.33	20.30	18.55	-7.8%	14.9%	-0.1%	-8.6%	-8.8%
Italy	..	20.27	22.21	20.98	19.97	..	9.6%	-5.5%	-4.8%	-10.1%
Latvia	7.29	8.42	10.03	10.52	10.54	15.5%	19.1%	4.9%	0.2%	5.1%
Lithuania	8.70	8.60	8.65	9.51	9.26	-1.1%	0.6%	9.9%	-2.6%	7.1%
Luxembourg	16.45	16.45	16.09	18.82	18.82	0.0%	-2.2%	17.0%	0.0%	17.0%
Malta	9.18	9.93	15.36	17.08	15.13	8.2%	54.7%	11.2%	-11.4%	-1.5%
Netherlands	17.20	17.30	17.80	19.00	18.50	0.6%	2.9%	6.7%	-2.6%	3.9%
Norway	14.98	16.39	17.00	15.65	15.63	9.4%	3.7%	-7.9%	-0.1%	-8.1%
Poland	13.80	12.59	12.95	11.31	12.91	-8.8%	2.9%	-12.7%	14.1%	-0.3%
Portugal	15.62	14.82	15.25	15.08	15.94	-5.1%	2.9%	-1.1%	5.7%	4.5%
Romania	11.41	10.61	11.03	9.76	9.79	-7.0%	4.0%	-11.5%	0.3%	-11.2%
Slovakia	13.77	13.65	15.27	15.40	15.60	-0.9%	11.9%	0.9%	1.3%	2.2%
Slovenia	11.16	11.47	11.56	13.65	13.41	2.8%	0.8%	18.1%	-1.8%	16.0%
Spain	14.00	13.66	15.57	15.77	16.84	-2.4%	14.0%	1.3%	6.8%	8.2%
Sweden	16.13	16.98	17.46	16.02	16.46	5.3%	2.8%	-8.2%	2.7%	-5.7%
Turkey	9.01	9.98	12.22	11.44	11.79	10.8%	22.4%	-6.4%	3.1%	-3.5%
United Kingdom	14.81	14.58	16.03	14.66	14.07	-1.6%	9.9%	-8.5%	-4.0%	-12.2%
Euro Area	16.22	16.48	17.22	17.41	17.35	1.6%	4.5%	1.1%	-0.3%	0.8%
EU 27	15.64	15.89	16.70	16.50	16.45	1.6%	5.1%	-1.2%	-0.3%	-1.5%

Ireland relative to:

Euro Area	118.2%	107.3%	118.1%	116.6%	106.9%
EU 27	122.6%	111.3%	121.7%	123.0%	112.8%

Source: Eurostat

Table 14 Household Electricity Prices in band DD in Europe (S2 2007 to S2 2009) all taxes included

Band DD	all taxes included (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	16.14	16.38	16.57	17.39	17.53	1.5%	1.2%	4.9%	0.8%	5.8%
Belgium	16.21	17.68	18.67	17.02	..	9.1%	5.6%	-8.8%	..	..
Bulgaria	7.11	7.06	8.18	8.13	8.23	-0.7%	15.9%	-0.6%	1.2%	0.6%
Croatia	9.29	9.22	11.28	10.84	11.23	-0.8%	22.3%	-3.9%	3.6%	-0.4%
Cyprus	15.78	17.85	21.02	16.08	16.55	13.1%	17.8%	-23.5%	2.9%	-21.3%
Czech Republic	8.55	10.48	10.68	11.02	11.61	22.6%	1.9%	3.2%	5.4%	8.7%
Germany	19.92	19.88	20.39	21.22	21.38	-0.2%	2.6%	4.1%	0.8%	4.9%
Denmark	21.24	23.44	24.94	24.02	22.57	10.4%	6.4%	-3.7%	-6.0%	-9.5%
Estonia	7.61	7.77	8.27	8.87	8.97	2.1%	6.4%	7.3%	1.1%	8.5%
Finland	9.92	10.58	11.11	11.47	11.43	6.7%	5.0%	3.2%	-0.3%	2.9%
France	10.75	10.58	10.54	10.70	10.93	-1.6%	-0.4%	1.5%	2.1%	3.7%
Greece	12.03	12.45	13.47	13.69	12.01	3.5%	8.2%	1.6%	-12.3%	-10.8%
Hungary	13.33	15.41	15.30	13.46	14.99	15.6%	-0.7%	-12.0%	11.4%	-2.0%
Ireland	17.34	15.72	18.44	18.37	16.88	-9.3%	17.3%	-0.4%	-8.1%	-8.5%
Italy	..	23.03	24.04	26.09	26.15	..	4.4%	8.5%	0.2%	8.8%
Latvia	7.20	8.21	10.02	10.51	10.54	14.0%	22.0%	4.9%	0.3%	5.2%
Lithuania	8.27	8.08	8.23	8.97	8.84	-2.3%	1.9%	9.0%	-1.4%	7.4%
Luxembourg	14.77	14.77	14.69	17.00	17.00	0.0%	-0.5%	15.7%	0.0%	15.7%
Malta	12.81	13.09	18.05	17.70	15.85	2.2%	37.9%	-1.9%	-10.5%	-12.2%
Netherlands	19.40	19.70	19.90	22.90	22.40	1.5%	1.0%	15.1%	-2.2%	12.6%
Norway	10.75	11.86	12.77	11.43	11.22	10.3%	7.7%	-10.5%	-1.8%	-12.1%
Poland	10.43	11.14	12.29	10.72	11.72	6.8%	10.3%	-12.8%	9.3%	-4.6%
Portugal	14.94	13.23	13.66	13.67	14.34	-11.4%	3.3%	0.1%	4.9%	5.0%
Romania	11.49	10.43	11.03	9.41	9.44	-9.2%	5.8%	-14.7%	0.3%	-14.4%
Slovakia	11.04	11.45	13.03	14.84	15.58	3.7%	13.8%	13.9%	5.0%	19.6%
Slovenia	10.21	10.66	10.92	12.96	12.31	4.4%	2.4%	18.7%	-5.0%	12.7%
Spain	12.87	12.41	14.86	14.67	15.44	-3.6%	19.7%	-1.3%	5.2%	3.9%
Sweden	14.70	14.85	15.12	13.72	14.25	1.0%	1.8%	-9.3%	3.9%	-5.8%
Turkey	9.01	9.98	12.22	11.44	11.79	10.8%	22.4%	-6.4%	3.1%	-3.5%
United Kingdom	13.40	13.55	13.95	13.09	12.50	1.1%	3.0%	-6.2%	-4.5%	-10.4%
Euro Area	15.58	15.75	16.49	17.05	17.15	1.1%	4.7%	3.4%	0.6%	4.0%
EU 27	14.73	14.99	15.66	15.78	15.84	1.8%	4.5%	0.8%	0.4%	1.1%

Ireland relative to:

Euro Area	111.3%	99.8%	111.8%	107.7%	98.4%
EU 27	117.7%	104.9%	117.8%	116.4%	106.6%

Source: Eurostat

Table 15 Household Electricity Prices in band DE in Europe (S2 2007 to S2 2009) all taxes included

Band DE	all taxes included (c/kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	14.90	15.14	15.34	15.72	15.99	1.6%	1.3%	2.5%	1.7%	4.2%
Belgium	15.62	15.92	16.70	14.59	..	1.9%	4.9%	-12.6%	..	..
Bulgaria	7.21	7.06	9.00	8.13	8.13	-2.1%	27.5%	-9.7%	0.0%	-9.7%
Croatia	8.88	8.80	10.73	10.43	10.82	-0.9%	21.9%	-2.8%	3.7%	0.8%
Cyprus	15.88	17.92	21.20	16.28	16.82	12.8%	18.3%	-23.2%	3.3%	-20.7%
Czech Republic	7.05	9.05	9.22	9.62	10.13	28.4%	1.9%	4.3%	5.3%	9.9%
Germany	19.08	19.07	19.70	20.58	20.67	-0.1%	3.3%	4.5%	0.4%	4.9%
Denmark	21.24	23.44	24.94	24.02	22.57	10.4%	6.4%	-3.7%	-6.0%	-9.5%
Estonia	6.52	6.69	7.42	7.80	8.10	2.6%	10.9%	5.1%	3.8%	9.2%
Finland	8.16	8.89	9.34	9.60	9.52	8.9%	5.1%	2.8%	-0.8%	1.9%
France	9.97	9.93	10.55	10.13	10.74	-0.4%	6.2%	-4.0%	6.0%	1.8%
Greece	14.01	13.60	17.05	16.64	14.39	-2.9%	25.4%	-2.4%	-13.5%	-15.6%
Hungary	10.67	15.89	16.15	13.30	15.50	48.9%	1.6%	-17.6%	16.5%	-4.0%
Ireland	14.69	13.72	15.91	16.12	14.67	-6.6%	16.0%	1.3%	-9.0%	-7.8%
Italy	..	21.69	23.34	29.27	31.10	..	7.6%	25.4%	6.3%	33.2%
Latvia	6.96	7.91	10.00	10.48	10.49	13.6%	26.4%	4.8%	0.1%	4.9%
Lithuania	7.85	7.53	7.69	8.08	8.22	-4.1%	2.1%	5.1%	1.7%	6.9%
Luxembourg	10.49	10.49	11.53	13.93	13.93	0.0%	9.9%	20.8%	0.0%	20.8%
Malta	14.01	14.17	19.72	21.28	21.28	1.1%	39.2%	7.9%	0.0%	7.9%
Netherlands	18.20	18.50	18.70	19.60	18.20	1.6%	1.1%	4.8%	-7.1%	-2.7%
Norway	9.48	10.50	11.50	10.16	9.89	10.8%	9.5%	-11.7%	-2.7%	-14.0%
Poland	12.84	11.10	11.67	10.52	11.71	-13.6%	5.1%	-9.9%	11.3%	0.3%
Portugal	14.29	12.41	12.69	12.84	13.34	-13.2%	2.3%	1.2%	3.9%	5.1%
Romania	11.63	10.52	11.30	9.16	9.16	-9.5%	7.4%	-18.9%	0.0%	-18.9%
Slovakia	8.49	9.03	10.49	12.16	13.16	6.4%	16.2%	15.9%	8.2%	25.5%
Slovenia	9.58	10.06	10.76	13.29	11.76	5.0%	7.0%	23.5%	-11.5%	9.3%
Spain	11.82	11.88	14.00	14.18	14.06	0.5%	17.8%	1.3%	-0.8%	0.4%
Sweden	13.11	13.49	13.80	12.89	13.00	2.9%	2.3%	-6.6%	0.9%	-5.8%
Turkey	9.01	9.98	12.22	11.44	11.79	10.8%	22.4%	-6.4%	3.1%	-3.5%
United Kingdom	11.25	13.81	13.22	13.09	11.93	22.8%	-4.3%	-1.0%	-8.9%	-9.8%
Euro Area	14.91	14.90	15.94	16.73	16.96	-0.1%	7.0%	5.0%	1.4%	6.4%
EU 27	13.89	14.34	15.07	15.48	15.53	3.2%	5.1%	2.7%	0.3%	3.1%

Ireland relative to:					
Euro Area	98.5%	92.1%	99.8%	96.4%	86.5%
EU 27	105.8%	95.7%	105.6%	104.1%	94.5%

Source: Eurostat

5. Electricity prices to Households in the EU (in purchasing power parities and all taxes included)

Table 16 Household Electricity Prices in band DA in Europe in purchasing power parities and all taxes included

Band DA	all taxes included (c _(ppp) /kWh)					% change				
	July 07 - Dec 07	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	S2 '07 - S1 '08	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	12 months to S2 '09
	Austria	25.13	24.54	24.53	24.53	24.52	-2.3%	0.0%	0.0%	0.0%	0.0%
Belgium	22.78	25.56	25.79	23.24	..	12.2%	0.9%	-9.9%	..	..
Bulgaria	18.33	16.47	18.29	17.61	17.18	-10.1%	11.1%	-3.7%	-2.4%	-6.1%
Croatia	28.78	28.90	30.12	29.00	26.14	0.4%	4.2%	-3.7%	-9.9%	-13.2%
Cyprus	19.02	20.85	21.62	14.15	16.26	9.6%	3.7%	-34.6%	14.9%	-24.8%
Czech Republic	37.42	38.50	38.50	40.74	40.74	2.9%	0.0%	5.8%	0.0%	5.8%
Germany	32.48	32.67	33.29	33.51	33.21	0.6%	1.9%	0.7%	-0.9%	-0.2%
Denmark	19.27	20.21	21.24	20.06	19.08	4.9%	5.1%	-5.6%	-4.9%	-10.2%
Estonia	12.07	11.57	12.04	12.86	12.89	-4.1%	4.1%	6.8%	0.2%	7.1%
Finland	17.30	17.79	18.76	19.46	19.75	2.8%	5.5%	3.7%	1.5%	5.3%
France	21.10	20.70	20.43	14.28	12.83	-1.9%	-1.3%	-30.1%	-10.2%	-37.2%
Greece	13.75	13.70	11.83	11.35	11.89	-0.4%	-13.6%	-4.1%	4.8%	0.5%
Hungary	23.38	24.41	23.63	22.95	26.51	4.4%	-3.2%	-2.9%	15.5%	12.2%
Ireland	39.13	38.20	41.90	37.07	35.63	-2.4%	9.7%	-11.5%	-3.9%	-15.0%
Italy	..	26.53	26.02	26.93	25.37	..	-1.9%	3.5%	-5.8%	-2.5%
Latvia	11.32	11.50	13.70	14.46	14.46	1.6%	19.1%	5.5%	0.0%	5.5%
Lithuania	16.87	14.60	14.61	14.97	14.56	-13.5%	0.1%	2.5%	-2.7%	-0.3%
Luxembourg	21.21	20.90	21.28	22.41	22.41	-1.5%	1.8%	5.3%	0.0%	5.3%
Malta	..	6.62	18.05	33.93	31.06	..	172.7%	88.0%	-8.5%	72.1%
Netherlands	..	..	..	..	..	..	..	..	..	..
Norway	26.41	26.28	27.49	30.50	30.10	-0.5%	4.6%	10.9%	-1.3%	9.5%
Poland	24.13	25.89	25.92	26.41	27.18	7.3%	0.1%	1.9%	2.9%	4.9%
Portugal	23.28	40.73	41.40	38.63	38.03	75.0%	1.6%	-6.7%	-1.6%	-8.1%
Romania	19.96	18.92	19.46	17.93	17.66	-5.2%	2.9%	-7.9%	-1.5%	-9.2%
Slovakia	36.07	35.66	36.41	31.81	31.62	-1.1%	2.1%	-12.6%	-0.6%	-13.2%
Slovenia	29.78	23.27	24.20	32.44	34.25	-21.9%	4.0%	34.0%	5.6%	41.5%
Spain	33.25	32.77	34.82	32.85	33.77	-1.4%	6.3%	-5.7%	2.8%	-3.0%
Sweden	24.50	23.70	25.81	23.64	24.33	-3.3%	8.9%	-8.4%	2.9%	-5.7%
Turkey	14.68	15.76	19.68	19.42	20.20	7.4%	24.9%	-1.3%	4.0%	2.6%
United Kingdom	15.07	15.60	17.24	17.34	19.06	3.5%	10.5%	0.6%	9.9%	10.6%

Source: Eurostat

Table 17 Household Electricity Prices in band DB in Europe in purchasing power parities and all taxes included

Band DB	all taxes included (c _(PPP) /kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	S2 '09 -
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	12 months to S2 '09
Austria	19.02	18.57	18.82	18.79	18.90	-2.4%	1.3%	-0.2%	0.6%	0.4%
Belgium	17.41	19.93	21.43	19.06	..	14.5%	7.5%	-11.1%	..	..
Bulgaria	17.82	16.25	17.95	17.39	16.97	-8.8%	10.5%	-3.1%	-2.4%	-5.5%
Croatia	17.18	16.17	18.60	17.36	15.84	-5.9%	15.0%	-6.7%	-8.8%	-14.8%
Cyprus	17.67	19.07	20.69	13.30	15.34	7.9%	8.5%	-35.7%	15.3%	-25.9%
Czech Republic	27.62	28.91	28.91	30.82	30.82	4.7%	0.0%	6.6%	0.0%	6.6%
Germany	22.71	22.86	23.33	23.54	23.60	0.7%	2.1%	0.9%	0.3%	1.2%
Denmark	19.27	20.21	21.24	20.06	19.08	4.9%	5.1%	-5.6%	-4.9%	-10.2%
Estonia	11.88	11.46	11.94	12.78	12.77	-3.5%	4.2%	7.0%	-0.1%	7.0%
Finland	11.88	12.18	12.66	13.08	13.19	2.5%	3.9%	3.3%	0.8%	4.2%
France	13.08	12.59	12.56	12.36	12.13	-3.7%	-0.2%	-1.6%	-1.9%	-3.4%
Greece	10.79	10.16	10.48	10.51	9.94	-5.8%	3.1%	0.3%	-5.4%	-5.2%
Hungary	23.38	24.29	23.57	24.94	25.39	3.9%	-3.0%	5.8%	1.8%	7.7%
Ireland	19.18	17.92	20.35	19.96	18.41	-6.6%	13.6%	-1.9%	-7.8%	-9.5%
Italy	..	14.76	16.60	15.69	15.36	..	12.5%	-5.5%	-2.1%	-7.5%
Latvia	11.32	11.43	13.69	14.44	14.44	1.0%	19.8%	5.5%	0.0%	5.5%
Lithuania	15.86	14.14	14.15	14.53	14.15	-10.8%	0.1%	2.7%	-2.6%	0.0%
Luxembourg	16.14	15.90	16.15	17.14	17.14	-1.5%	1.6%	6.1%	0.0%	6.1%
Malta	6.68	8.79	18.79	26.05	23.38	31.6%	113.8%	38.6%	-10.2%	24.4%
Netherlands	12.33	12.76	12.76	10.41	9.97	3.5%	0.0%	-18.4%	-4.2%	-21.9%
Norway	16.48	16.49	17.69	19.24	18.78	0.1%	7.3%	8.8%	-2.4%	6.2%
Poland	22.74	19.59	20.99	22.14	22.23	-13.9%	7.1%	5.5%	0.4%	5.9%
Portugal	19.14	20.54	21.11	20.00	21.10	7.3%	2.8%	-5.3%	5.5%	0.0%
Romania	21.38	18.95	19.19	17.89	17.91	-11.4%	1.3%	-6.8%	0.1%	-6.7%
Slovakia	27.57	25.32	25.42	23.60	23.06	-8.2%	0.4%	-7.2%	-2.3%	-9.3%
Slovenia	17.05	16.23	16.46	18.98	19.32	-4.8%	1.4%	15.3%	1.8%	17.4%
Spain	18.18	17.24	19.58	18.87	20.32	-5.2%	13.6%	-3.6%	7.7%	3.8%
Sweden	14.62	15.48	16.91	16.65	16.13	5.9%	9.2%	-1.5%	-3.1%	-4.6%
Turkey	14.68	15.76	19.68	19.42	20.20	7.4%	24.9%	-1.3%	4.0%	2.6%
United Kingdom	14.54	14.97	16.99	16.85	16.85	3.0%	13.5%	-0.8%	0.0%	-0.8%

Source: Eurostat

Table 18 Household Electricity Prices in band DC in Europe in purchasing power parities and all taxes included

Band DC	all taxes included (c _(ppp) /kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	16.48	16.47	16.41	17.17	17.17	-0.1%	-0.4%	4.6%	0.0%	4.6%
Belgium	15.69	18.10	19.10	16.94	..	15.4%	5.5%	-11.3%	..	..
Bulgaria	17.82	15.79	18.29	17.18	17.07	-11.4%	15.8%	-6.1%	-0.6%	-6.7%
Croatia	15.46	14.55	17.18	16.22	16.22	-5.9%	18.1%	-5.6%	0.0%	-5.6%
Cyprus	17.87	19.32	22.14	15.82	16.67	8.1%	14.6%	-28.5%	5.4%	-24.7%
Czech Republic	16.99	18.45	18.45	20.01	20.01	8.6%	0.0%	8.5%	0.0%	8.5%
Germany	20.42	20.55	21.00	21.25	21.36	0.6%	2.2%	1.2%	0.5%	1.7%
Denmark	17.29	18.24	19.27	18.10	17.12	5.5%	5.6%	-6.1%	-5.4%	-11.2%
Estonia	11.69	11.24	11.74	12.55	12.52	-3.8%	4.4%	6.9%	-0.2%	6.6%
Finland	9.75	10.12	10.54	10.38	10.33	3.8%	4.2%	-1.5%	-0.5%	-2.0%
France	11.15	10.82	10.73	10.64	10.61	-3.0%	-0.8%	-0.8%	-0.3%	-1.1%
Greece	11.40	11.73	12.32	12.48	11.16	2.9%	5.0%	1.3%	-10.6%	-9.4%
Hungary	20.17	23.39	23.10	24.11	24.26	16.0%	-1.2%	4.4%	0.6%	5.0%
Ireland	16.41	15.19	17.46	17.38	15.88	-7.4%	14.9%	-0.5%	-8.6%	-9.0%
Italy	..	19.24	21.09	19.25	18.32	..	9.6%	-8.7%	-4.8%	-13.1%
Latvia	11.32	11.35	13.68	14.44	14.44	0.3%	20.5%	5.6%	0.0%	5.6%
Lithuania	15.30	13.62	13.69	14.09	13.71	-11.0%	0.5%	2.9%	-2.7%	0.1%
Luxembourg	14.43	14.22	13.90	15.72	15.72	-1.5%	-2.3%	13.1%	0.0%	13.1%
Malta	13.35	14.11	21.82	23.34	20.68	5.7%	54.6%	7.0%	-11.4%	-5.2%
Netherlands	16.19	15.88	16.34	16.91	16.46	-1.9%	2.9%	3.5%	-2.7%	0.7%
Norway	10.86	10.97	12.16	12.88	12.39	1.0%	10.8%	5.9%	-3.8%	1.9%
Poland	22.29	18.54	19.33	20.64	22.03	-16.8%	4.3%	6.8%	6.7%	14.0%
Portugal	19.26	17.96	18.48	17.61	18.61	-6.7%	2.9%	-4.7%	5.7%	0.7%
Romania	20.86	18.71	19.58	17.82	17.94	-10.3%	4.6%	-9.0%	0.7%	-8.4%
Slovakia	22.16	21.52	21.75	20.85	21.12	-2.9%	1.1%	-4.1%	1.3%	-2.9%
Slovenia	14.53	14.37	14.48	16.53	16.24	-1.1%	0.8%	14.2%	-1.8%	12.2%
Spain	15.70	14.88	16.96	16.73	17.86	-5.2%	14.0%	-1.4%	6.8%	5.3%
Sweden	13.60	14.02	15.15	14.85	14.60	3.1%	8.1%	-2.0%	-1.7%	-3.6%
Turkey	14.68	15.76	19.68	19.42	20.20	7.4%	24.9%	-1.3%	4.0%	2.6%
United Kingdom	13.22	14.22	16.48	16.11	15.37	7.6%	15.9%	-2.2%	-4.6%	-6.7%

Source: Eurostat

Table 19 Household Electricity Prices in band DD in Europe in purchasing power parities and all taxes included

Band DD	all taxes included (c _(PPP) /kWh)					% change				
	July 07 - Dec 07	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	S2 '07 - S1 '08	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	12 months to S2 '09
	Austria	15.29	15.17	15.34	15.64	15.77	-0.8%	1.1%	2.0%	0.8%	2.8%
Belgium	15.12	16.22	17.13	15.05	..	7.3%	5.6%	-12.1%	..	..
Bulgaria	17.57	15.68	18.18	16.97	17.18	-10.8%	15.9%	-6.7%	1.2%	-5.5%
Croatia	14.61	13.54	16.37	15.27	15.65	-7.3%	20.9%	-6.7%	2.5%	-4.4%
Cyprus	17.93	19.37	22.82	16.33	16.81	8.0%	17.8%	-28.4%	2.9%	-26.3%
Czech Republic	13.66	15.17	15.17	16.66	16.66	11.1%	0.0%	9.8%	0.0%	9.8%
Germany	19.33	19.02	19.51	19.76	19.91	-1.6%	2.6%	1.3%	0.8%	2.1%
Denmark	15.30	16.22	17.26	16.11	15.13	6.0%	6.4%	-6.7%	-6.1%	-12.3%
Estonia	11.31	10.73	11.42	12.07	12.20	-5.1%	6.4%	5.7%	1.1%	6.8%
Finland	8.42	8.76	9.19	9.19	9.16	4.0%	4.9%	0.0%	-0.3%	-0.3%
France	9.81	9.44	9.40	9.27	9.47	-3.8%	-0.4%	-1.4%	2.2%	0.7%
Greece	13.93	13.96	15.10	14.81	12.99	0.2%	8.2%	-1.9%	-12.3%	-14.0%
Hungary	20.73	23.27	22.76	21.89	22.79	12.3%	-2.2%	-3.8%	4.1%	0.1%
Ireland	14.83	13.50	15.84	15.73	14.45	-9.0%	17.3%	-0.7%	-8.1%	-8.8%
Italy	..	21.87	22.82	23.94	23.99	..	4.3%	4.9%	0.2%	5.1%
Latvia	11.18	11.06	13.66	14.42	14.44	-1.1%	23.5%	5.6%	0.1%	5.7%
Lithuania	14.56	12.79	13.02	13.28	13.09	-12.2%	1.8%	2.0%	-1.4%	0.5%
Luxembourg	12.96	12.76	12.69	14.20	14.20	-1.5%	-0.5%	11.9%	0.0%	11.9%
Malta	18.62	18.59	25.64	24.19	21.66	-0.2%	37.9%	-5.7%	-10.5%	-15.5%
Netherlands	18.26	18.08	18.26	20.38	19.93	-1.0%	1.0%	11.6%	-2.2%	9.1%
Norway	7.80	7.94	9.13	9.41	8.89	1.8%	15.0%	3.1%	-5.5%	-2.6%
Poland	16.84	16.42	18.35	19.57	20.01	-2.5%	11.8%	6.6%	2.2%	9.0%
Portugal	18.42	16.03	16.56	15.96	16.74	-13.0%	3.3%	-3.6%	4.9%	1.1%
Romania	21.00	18.39	19.59	17.17	17.29	-12.4%	6.5%	-12.4%	0.7%	-11.7%
Slovakia	17.77	18.04	18.56	20.10	21.10	1.5%	2.9%	8.3%	5.0%	13.7%
Slovenia	13.29	13.35	13.68	15.70	14.91	0.5%	2.5%	14.8%	-5.0%	9.0%
Spain	14.43	13.52	16.18	15.56	16.38	-6.3%	19.7%	-3.8%	5.3%	1.2%
Sweden	12.40	12.26	13.12	12.72	12.63	-1.1%	7.0%	-3.0%	-0.7%	-3.7%
Turkey	14.68	15.76	19.68	19.42	20.20	7.4%	24.9%	-1.3%	4.0%	2.6%
United Kingdom	11.96	13.21	14.35	14.39	13.65	10.5%	8.6%	0.3%	-5.1%	-4.9%

Source: Eurostat

Table 20 Household Electricity Prices in band DE in Europe in purchasing power parities and all taxes included

Band DE	all taxes included (c _(ppp) /kWh)					% change				
	July 07 -	Jan 08 -	July 08 -	Jan 09 -	July 09 -	S2 '07 -	S1 '08 -	S2 '08 -	S1 '09 -	12 months
	Dec 07	June 08	Dec 08	June 09	Dec 09	S1 '08	S2 '08	S1 '09	S2 '09	to S2 '09
Austria	14.11	14.02	14.20	14.14	14.39	-0.6%	1.3%	-0.4%	1.8%	1.3%
Belgium	14.57	14.61	15.33	12.90	..	0.3%	4.9%	-15.9%	..	..
Bulgaria	17.82	15.68	20.00	16.97	16.97	-12.0%	27.6%	-15.2%	0.0%	-15.2%
Croatia	13.96	12.94	15.56	14.69	15.07	-7.3%	20.2%	-5.6%	2.6%	-3.1%
Cyprus	18.04	19.45	23.01	16.53	17.08	7.8%	18.3%	-28.2%	3.3%	-25.8%
Czech Republic	11.27	13.10	13.10	14.55	14.55	16.2%	0.0%	11.1%	0.0%	11.1%
Germany	18.51	18.24	18.85	19.16	19.25	-1.5%	3.3%	1.6%	0.5%	2.1%
Denmark	15.30	16.22	17.26	16.11	15.13	6.0%	6.4%	-6.7%	-6.1%	-12.3%
Estonia	9.69	9.24	10.25	10.62	11.02	-4.6%	10.9%	3.6%	3.8%	7.5%
Finland	6.93	7.36	7.73	7.69	7.63	6.2%	5.0%	-0.5%	-0.8%	-1.3%
France	9.10	8.86	9.41	8.78	9.31	-2.6%	6.2%	-6.7%	6.0%	-1.1%
Greece	16.24	15.25	19.12	18.00	15.57	-6.1%	25.4%	-5.9%	-13.5%	-18.6%
Hungary	16.60	24.00	24.02	21.62	23.56	44.6%	0.1%	-10.0%	9.0%	-1.9%
Ireland	12.56	11.78	13.66	13.80	12.56	-6.2%	16.0%	1.0%	-9.0%	-8.1%
Italy	..	20.59	22.16	26.85	28.53	..	7.6%	21.2%	6.3%	28.7%
Latvia	10.81	10.66	13.63	14.38	14.38	-1.4%	27.9%	5.5%	0.0%	5.5%
Lithuania	13.82	11.92	12.17	11.97	12.18	-13.7%	2.1%	-1.6%	1.8%	0.1%
Luxembourg	9.20	9.07	9.96	11.63	11.63	-1.4%	9.8%	16.8%	0.0%	16.8%
Malta	20.36	20.13	28.01	29.08	29.08	-1.1%	39.1%	3.8%	0.0%	3.8%
Netherlands	17.13	16.98	17.16	17.44	16.20	-0.9%	1.1%	1.6%	-7.1%	-5.6%
Norway	6.88	7.03	8.22	8.36	7.84	2.2%	16.9%	1.7%	-6.2%	-4.6%
Poland	20.74	16.35	17.43	19.20	19.99	-21.2%	6.6%	10.2%	4.1%	14.7%
Portugal	17.62	15.04	15.38	14.99	15.58	-14.6%	2.3%	-2.5%	3.9%	1.3%
Romania	21.26	18.56	20.07	16.72	16.78	-12.7%	8.1%	-16.7%	0.4%	-16.4%
Slovakia	13.67	14.23	14.94	16.47	17.82	4.1%	5.0%	10.2%	8.2%	19.3%
Slovenia	12.47	12.60	13.48	16.09	14.24	1.0%	7.0%	19.4%	-11.5%	5.6%
Spain	13.25	12.94	15.25	15.04	14.91	-2.3%	17.9%	-1.4%	-0.9%	-2.2%
Sweden	11.05	11.14	11.98	11.95	11.52	0.8%	7.5%	-0.3%	-3.6%	-3.8%
Turkey	14.68	15.76	19.68	19.42	20.20	7.4%	24.9%	-1.3%	4.0%	2.6%
United Kingdom	10.04	13.46	13.59	14.39	13.04	34.1%	1.0%	5.9%	-9.4%	-4.0%

Source: Eurostat

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Appendix – Methodologies for Assessing Prices

The International Energy Agency (IEA) are responsible for a major international compilation of energy prices at all market levels: import prices, industry prices and consumer prices. A large portion of the data is drawn from a quarterly reporting system of end-use energy prices initiated in 1981.

While this provides an extensive databank of energy prices, making comparisons between countries is not a trivial task. Definitions for prices shown for a particular energy source used in a given sector may differ from country to country. At one extreme, gasoline prices are closely comparable between countries; at the other extreme, only broad order of magnitude comparisons between coal prices may be possible.

Data collected in Ireland for *IEA's Energy Prices & Taxes* surveys are overall average prices for a given sector and therefore represent an aggregate price for small, medium and large consumers.

Eurostat collects electricity and gas prices under *Council Directive 90/377/EEC* of 29 June 1990 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users. This Directive obliges Member States to ensure that undertakings that supply electricity and gas to industrial end-users provide statistical data on an annual basis. Data must be provided to Eurostat on the price and terms of sale of gas and electricity to industrial end-users, the price systems in use and the breakdown of consumers and the corresponding volumes by category of consumption. Sustainable Energy Ireland has responsibility for the collection, collation and reporting of data on Ireland's behalf.

In 2002 Eurostat's Energy Statistics Committee meeting gave the mandate to set up a task force to study improvements in the existing data collection and methodology to take account in particular of market liberalization that changed the context for the methodology applied. *Directive 90/377/EEC* was recast in the interests of clarity and as a result the revised methodology has been applied since 1st January 2008. The electricity and gas price comparisons assessed in sections 3 and 4 of this report are drawn from the first set of results arising from this new methodology.

This new methodology reflects more accurately the actual cost of gas and electricity to final consumers as it incorporates all the factors in the cost of their use. The methodology is comprehensive and transparent and in each customer category, information is sought from each supplier regarding the volume of sales and the associated revenue. This allows computation of a national sales weighted unit price for electricity and gas for each customer category. It facilitates the comparison of costs across the EU but care must be taken in choosing the relevant costs to compare and to allow for currency and purchasing power differences.







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Ireland's EU Structural Funds
Programmes 2007 - 2013
Co-funded by the Irish Government
and the European Union

*The Sustainable Energy Authority of Ireland is financed
by Ireland's EU Structural Funds Programme co-funded
by the Irish Government and the European Union*