

Electricity & Gas Prices in Ireland

Annex Business Electricity Prices
1st Semester (January – June) 2010



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Sustainable Energy 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 provide well-timed and informed advice to Government, 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 a vital input in meeting international reporting obligations, for 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 report seeks to add to that analysis and thereby increase the understanding of energy price changes in Ireland.

This report draws on the results of a new EU methodology for gathering energy price data that came into effect on January 1st 2008. Significant changes have occurred recently in the international oil and gas market prices. However, the focus of the report is on the electricity and gas price data gathered under this improved methodology and focuses on the period January – June 2010, i.e. the first semester 2010.

The report is structured as follows:

- Section 2 provides a context for the analysis, touching on global factors affecting energy prices, discussing some characteristics that particularly impact on prices in Ireland.
- Section 3 focuses on electricity and gas prices paid by industrial and services (business) customers, informing the discussion on impacts of energy price changes for business in Ireland.
- Section 4 focuses on price changes for domestic customers, comparing prices for households in Ireland with those of other EU Member States.
- Appendix 1 shows the average electricity and natural gas prices in the various consumption bands in Ireland during the 1st semester 2010.

Four separate Annexes are available in pdf form on our website detailing, for the latest five semesters, for all countries and all consumptions bands, the electricity and gas price to business and residential consumers. Tables in the Annexes show the ex-tax, ex-VAT and all taxes included prices for all categories.

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 business and household end-users and to allow this analysis to be carried out.

This is the sixth 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 back cover or by e-mail to epsu@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 business 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 Business in the EU (without taxes)

Table 1 Business Electricity Prices in band IA in Europe (S1 2008 to S1 2010) without taxes

Band IA	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	10.78	11.57	..	..	..	7.3%	..	..	..	..
Belgium	15.50	..	14.05	13.84	14.36	..	..	-1.5%	3.8%	2.2%
Bulgaria	6.80	7.62	7.72	7.62	7.72	12.1%	1.3%	-1.3%	1.3%	0.0%
Croatia	9.35	11.14	10.84	11.37	11.64	19.1%	-2.7%	4.9%	2.4%	7.4%
Cyprus	16.29	19.06	14.97	15.41	17.47	17.0%	-21.5%	2.9%	13.4%	16.7%
Czech Republic	16.35	16.67	16.21	17.08	17.03	2.0%	-2.8%	5.4%	-0.3%	5.1%
Germany	15.25	15.85	16.26	16.36	16.04	3.9%	2.6%	0.6%	-2.0%	-1.4%
Denmark	10.36	11.54	10.74	9.54	9.90	11.4%	-6.9%	-11.2%	3.8%	-7.8%
Estonia	6.57	7.02	7.54	7.44	7.02	6.8%	7.4%	-1.3%	-5.6%	-6.9%
Finland	7.44	7.88	8.13	8.11	8.36	5.9%	3.2%	-0.2%	3.1%	2.8%
France	9.31	10.12	9.95	10.24	9.50	8.7%	-1.7%	2.9%	-7.2%	-4.5%
Greece	12.90	13.78	14.85	14.17	14.09	6.8%	7.8%	-4.6%	-0.6%	-5.1%
Hungary	14.63	14.72	11.17	12.50	..	0.6%	-24.1%	11.9%	..	..
Ireland	14.77	17.53	17.76	16.83	15.64	18.7%	1.3%	-5.2%	-7.1%	-11.9%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	8.89	10.06	11.48	11.61	11.52	13.2%	14.1%	1.1%	-0.8%	0.3%
Lithuania	10.18	10.72	11.25	10.57	12.04	5.3%	4.9%	-6.0%	13.9%	7.0%
Luxembourg	14.46	14.46	17.60	18.65	15.24	0.0%	21.7%	6.0%	-18.3%	-13.4%
Malta	13.07	17.76	16.75	14.60	..	35.9%	-5.7%	-12.8%	..	..
Netherlands	15.30	15.70	16.40	16.13	14.28	2.6%	4.5%	-1.6%	-11.5%	-12.9%
Norway	7.37	8.50	6.97	7.10	10.48	15.3%	-18.0%	1.9%	47.6%	50.4%
Poland	13.09	14.21	12.97	14.07	14.56	8.6%	-8.7%	8.5%	3.5%	12.3%
Portugal	11.10	11.40	13.65	14.65	11.23	2.7%	19.7%	7.3%	-23.3%	-17.7%
Romania	10.81	11.28	10.06	10.20	10.72	4.3%	-10.8%	1.4%	5.1%	6.6%
Slovakia	16.54	17.91	21.61	21.73	19.13	8.3%	20.7%	0.6%	-12.0%	-11.5%
Slovenia	13.74	14.44	15.84	15.49	12.98	5.1%	9.7%	-2.2%	-16.2%	-18.1%
Spain	13.05	13.10	15.75	16.84	17.23	0.4%	20.2%	6.9%	2.3%	9.4%
Sweden	11.07	11.83	11.34	11.61	13.32	6.9%	-4.1%	2.4%	14.7%	17.5%
Turkey	6.91	8.63	8.01	8.24	9.13	24.9%	-7.2%	2.9%	10.8%	14.0%
United Kingdom	12.66	13.12	13.21	13.44	13.76	3.6%	0.7%	1.7%	2.4%	4.2%
Euro Area	13.45	14.23	14.85	15.05	14.59	5.8%	4.4%	1.3%	-3.1%	-1.8%
EU 27	13.17	13.92	14.20	14.45	14.27	5.7%	2.0%	1.8%	-1.2%	0.5%

Ireland relative to:

Euro Area	109.8%	123.2%	119.6%	111.8%	107.2%
EU 27	112.1%	125.9%	125.1%	116.5%	109.6%

Source: Eurostat

Table 2 Business Electricity Prices in band IB in Europe (S1 2008 to S1 2010) without taxes

Band IB	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	10.74	10.44	..	..	..	-2.8%	..	..	..	..
Belgium	13.03	..	12.13	11.89	11.59	..	..	-2.0%	-2.5%	-4.5%
Bulgaria	6.34	7.26	7.26	7.16	7.00	14.5%	0.0%	-1.4%	-2.2%	-3.6%
Croatia	7.84	9.89	9.75	10.14	10.58	26.1%	-1.4%	4.0%	4.3%	8.5%
Cyprus	16.33	19.05	14.60	15.52	17.17	16.7%	-23.4%	6.3%	10.6%	17.6%
Czech Republic	13.06	13.35	13.19	13.86	13.41	2.2%	-1.2%	5.1%	-3.2%	1.7%
Germany	11.15	11.38	11.58	11.37	10.96	2.1%	1.8%	-1.8%	-3.6%	-5.4%
Denmark	8.61	9.66	7.92	8.46	9.13	12.2%	-18.0%	6.8%	7.9%	15.3%
Estonia	5.50	5.98	6.33	6.22	6.21	8.7%	5.9%	-1.7%	-0.2%	-1.9%
Finland	6.94	7.33	7.53	7.47	7.70	5.6%	2.7%	-0.8%	3.1%	2.3%
France	7.72	7.14	8.34	7.39	8.48	-7.5%	16.8%	-11.4%	14.7%	1.7%
Greece	10.52	11.32	11.86	10.50	10.55	7.6%	4.8%	-11.5%	0.5%	-11.0%
Hungary	13.29	13.44	12.76	12.05	..	1.1%	-5.1%	-5.6%	..	..
Ireland	13.90	15.49	14.98	14.01	13.61	11.4%	-3.3%	-6.5%	-2.9%	-9.1%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	7.65	9.08	9.60	9.67	9.56	18.7%	5.7%	0.7%	-1.1%	-0.4%
Lithuania	9.43	9.51	10.26	9.21	10.92	0.8%	7.9%	-10.2%	18.6%	6.4%
Luxembourg	10.64	10.64	12.55	12.71	10.88	0.0%	18.0%	1.3%	-14.4%	-13.3%
Malta	12.89	17.64	16.40	14.25	..	36.9%	-7.0%	-13.1%	..	..
Netherlands	10.10	10.30	10.80	10.49	9.83	2.0%	4.9%	-2.9%	-6.3%	-9.0%
Norway	6.63	7.45	6.75	6.72	9.29	12.4%	-9.4%	-0.4%	38.2%	37.6%
Poland	9.66	10.05	10.00	10.68	11.23	4.0%	-0.5%	6.8%	5.1%	12.3%
Portugal	8.34	8.31	10.26	10.62	9.52	-0.4%	23.5%	3.5%	-10.4%	-7.2%
Romania	10.00	10.81	9.70	9.70	10.16	8.1%	-10.3%	0.0%	4.7%	4.7%
Slovakia	13.68	15.14	16.69	16.66	14.38	10.7%	10.2%	-0.2%	-13.7%	-13.8%
Slovenia	12.00	12.50	12.84	12.38	11.12	4.2%	2.7%	-3.6%	-10.2%	-13.4%
Spain	11.12	11.97	12.52	12.70	13.26	7.6%	4.6%	1.4%	4.4%	5.9%
Sweden	7.92	8.68	7.58	7.75	9.02	9.6%	-12.7%	2.2%	16.4%	19.0%
Turkey	6.77	8.40	7.72	7.98	9.05	24.1%	-8.1%	3.4%	13.4%	17.2%
United Kingdom	10.67	11.26	11.36	11.17	11.24	5.5%	0.9%	-1.7%	0.6%	-1.1%
Euro Area	10.45	10.76	11.21	10.81	10.88	3.0%	4.2%	-3.6%	0.6%	-2.9%
EU 27	10.35	10.75	10.94	10.67	10.83	3.9%	1.8%	-2.5%	1.5%	-1.0%

Ireland relative to:

Euro Area	133.0%	144.0%	133.6%	129.6%	125.1%
EU 27	134.3%	144.1%	136.9%	131.3%	125.7%

Source: Eurostat

Table 3 Business Electricity Prices in band IC in Europe (S1 2008 to S1 2010) without taxes

Band IC	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	8.97	9.05	..	..	..	0.9%	..	..	..	..
Belgium	9.88	..	10.26	10.17	9.43	..	..	-0.9%	-7.3%	-8.1%
Bulgaria	5.57	6.44	6.39	6.34	6.39	15.6%	-0.8%	-0.8%	0.8%	0.0%
Croatia	7.43	9.33	8.53	8.90	9.32	25.6%	-8.6%	4.3%	4.7%	9.3%
Cyprus	14.05	17.85	11.64	14.72	14.83	27.0%	-34.8%	26.5%	0.7%	27.4%
Czech Republic	10.95	11.08	10.57	11.10	10.22	1.2%	-4.6%	5.0%	-7.9%	-3.3%
Germany	9.29	9.51	9.75	9.58	9.21	2.4%	2.5%	-1.7%	-3.9%	-5.5%
Denmark	7.85	8.85	7.38	7.93	8.48	12.7%	-16.6%	7.5%	6.9%	14.9%
Estonia	5.14	5.50	5.87	5.75	5.73	7.0%	6.7%	-2.0%	-0.3%	-2.4%
Finland	6.14	6.47	6.63	6.56	6.67	5.4%	2.5%	-1.1%	1.7%	0.6%
France	5.99	5.62	6.67	5.99	6.87	-6.2%	18.7%	-10.2%	14.7%	3.0%
Greece	8.61	9.20	9.48	8.53	8.55	6.9%	3.0%	-10.0%	0.2%	-9.8%
Hungary	11.19	11.95	12.21	12.76	..	6.8%	2.2%	4.5%	..	..
Ireland	13.02	14.19	12.06	11.70	11.18	9.0%	-15.0%	-3.0%	-4.4%	-7.3%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	6.60	7.96	8.96	8.93	8.90	20.6%	12.6%	-0.3%	-0.3%	-0.7%
Lithuania	8.29	8.38	9.24	7.90	9.91	1.1%	10.3%	-14.5%	25.4%	7.3%
Luxembourg	9.27	9.27	10.96	11.18	9.56	0.0%	18.2%	2.0%	-14.5%	-12.8%
Malta	12.21	16.19	15.06	12.91	..	32.6%	-7.0%	-14.3%	..	..
Netherlands	8.60	8.90	9.40	9.27	8.53	3.5%	5.6%	-1.4%	-8.0%	-9.3%
Norway	6.52	7.48	6.69	6.69	8.93	14.7%	-10.6%	0.0%	33.5%	33.5%
Poland	8.14	8.53	8.57	8.86	9.29	4.8%	0.5%	3.4%	4.9%	8.4%
Portugal	7.82	7.81	9.19	9.32	8.96	-0.1%	17.7%	1.4%	-3.9%	-2.5%
Romania	8.86	9.50	8.11	8.28	8.50	7.2%	-14.6%	2.1%	2.7%	4.8%
Slovakia	11.51	12.83	14.16	13.96	11.61	11.5%	10.4%	-1.4%	-16.8%	-18.0%
Slovenia	9.04	9.51	9.87	9.21	9.26	5.2%	3.8%	-6.7%	0.5%	-6.2%
Spain	9.15	10.16	10.98	10.66	11.10	11.0%	8.1%	-2.9%	4.1%	1.1%
Sweden	6.88	7.68	6.62	6.84	8.00	11.6%	-13.8%	3.3%	17.0%	20.8%
Turkey	6.61	8.19	7.54	7.63	8.63	23.9%	-7.9%	1.2%	13.1%	14.5%
United Kingdom	9.37	10.50	10.77	9.73	9.47	12.1%	2.6%	-9.7%	-2.7%	-12.1%
Euro Area	8.77	9.14	9.65	9.20	9.20	4.2%	5.6%	-4.7%	0.0%	-4.7%
EU 27	8.76	9.25	9.52	9.12	9.18	5.6%	2.9%	-4.2%	0.7%	-3.6%

Ireland relative to:

Euro Area	148.5%	155.3%	125.0%	127.2%	121.5%
EU 27	148.6%	153.4%	126.7%	128.3%	121.8%

Source: Eurostat

Table 4 Business Electricity Prices in band ID in Europe (S1 2008 to S1 2010) without taxes

Band ID	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	7.68	8.13	..	..	..	5.9%	..	..	..	..
Belgium	8.56	..	9.28	9.03	8.37	..	..	-2.7%	-7.3%	-9.8%
Bulgaria	4.91	5.88	5.88	5.78	5.68	19.8%	0.0%	-1.7%	-1.7%	-3.4%
Croatia	6.05	7.94	7.18	7.67	7.93	31.2%	-9.6%	6.8%	3.4%	10.4%
Cyprus	12.95	16.94	10.61	13.40	13.78	30.8%	-37.4%	26.3%	2.8%	29.9%
Czech Republic	9.13	9.30	9.29	9.67	9.29	1.9%	-0.1%	4.1%	-3.9%	0.0%
Germany	8.39	8.31	8.43	8.33	8.00	-1.0%	1.4%	-1.2%	-4.0%	-5.1%
Denmark	7.83	8.85	7.25	7.93	8.43	13.0%	-18.1%	9.4%	6.3%	16.3%
Estonia	4.32	4.72	5.07	5.01	5.46	9.3%	7.4%	-1.2%	9.0%	7.7%
Finland	5.84	6.16	6.31	6.38	6.53	5.5%	2.4%	1.1%	2.4%	3.5%
France	5.34	5.08	6.20	5.60	6.38	-4.9%	22.0%	-9.7%	13.9%	2.9%
Greece	7.37	7.98	8.29	7.31	7.37	8.3%	3.9%	-11.8%	0.8%	-11.1%
Hungary	9.76	10.64	10.83	11.25	..	9.0%	1.8%	3.9%	..	..
Ireland	12.01	12.76	10.70	9.66	8.33	6.2%	-16.1%	-9.7%	-13.8%	-22.1%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	5.85	7.11	8.49	8.35	8.26	21.5%	19.4%	-1.6%	-1.1%	-2.7%
Lithuania	7.01	7.04	7.81	6.66	9.12	0.4%	10.9%	-14.7%	36.9%	16.8%
Luxembourg	..	..	9.01	9.18	7.61	..	..	1.9%	-17.1%	-15.5%
Malta	9.18	13.23	12.30	8.60	..	44.1%	-7.0%	-30.1%	..	..
Netherlands	8.60	8.50	8.80	8.73	7.92	-1.2%	3.5%	-0.8%	-9.3%	-10.0%
Norway	5.25	5.54	5.65	5.46	7.49	5.5%	2.0%	-3.4%	37.2%	32.6%
Poland	7.68	7.38	7.61	7.94	8.03	-3.9%	3.1%	4.3%	1.1%	5.5%
Portugal	6.98	7.04	8.30	8.22	7.59	0.9%	17.9%	-1.0%	-7.7%	-8.6%
Romania	7.83	7.99	7.34	7.14	7.16	2.0%	-8.1%	-2.7%	0.3%	-2.5%
Slovakia	10.40	11.64	12.63	12.56	10.45	11.9%	8.5%	-0.6%	-16.8%	-17.3%
Slovenia	7.42	7.70	7.73	7.60	7.84	3.8%	0.4%	-1.7%	3.2%	1.4%
Spain	7.99	8.47	9.07	8.89	8.82	6.0%	7.1%	-2.0%	-0.8%	-2.8%
Sweden	6.14	6.81	5.87	5.96	7.13	10.9%	-13.8%	1.5%	19.6%	21.5%
Turkey	6.18	7.69	6.99	6.96	7.96	24.4%	-9.1%	-0.4%	14.4%	13.9%
United Kingdom	8.44	9.75	9.86	8.66	8.39	15.5%	1.1%	-12.2%	-3.1%	-14.9%
Euro Area	7.92	8.23	8.52	8.18	8.07	3.9%	3.5%	-4.0%	-1.3%	-5.3%
EU 27	7.90	8.32	8.45	8.11	8.07	5.3%	1.6%	-4.0%	-0.5%	-4.5%

Ireland relative to:

Euro Area	151.6%	155.0%	125.6%	118.1%	103.2%
EU 27	152.0%	153.4%	126.6%	119.1%	103.2%

Source: Eurostat

Table 5 Business Electricity Prices in band IE in Europe (S1 2008 to S1 2010) without taxes

Band IE	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	6.91	7.94	..	..	..	14.9%	..	..	..	..
Belgium	7.27	..	8.56	8.21	7.16	..	..	-4.1%	-12.8%	-16.4%
Bulgaria	4.04	5.11	5.27	5.11	5.22	26.5%	3.1%	-3.0%	2.2%	-0.9%
Croatia	5.23	5.85	6.10	6.03	6.61	11.9%	4.3%	-1.1%	9.6%	8.4%
Cyprus	11.96	15.18	9.83	11.99	12.80	26.9%	-35.2%	22.0%	6.8%	30.2%
Czech Republic	8.10	8.25	8.62	9.01	8.94	1.9%	4.5%	4.5%	-0.8%	3.7%
Germany	7.91	7.98	7.88	7.54	7.00	0.9%	-1.3%	-4.3%	-7.2%	-11.2%
Denmark	7.34	8.45	6.58	7.25	7.77	15.1%	-22.1%	10.2%	7.2%	18.1%
Estonia	3.53	3.94	4.19	3.97	4.90	11.6%	6.3%	-5.3%	23.4%	16.9%
Finland	5.02	5.43	5.20	5.26	5.96	8.2%	-4.2%	1.2%	13.3%	14.6%
France	5.54	5.16	6.24	5.56	6.47	-6.9%	20.9%	-10.9%	16.4%	3.7%
Greece	6.54	7.24	7.39	6.51	6.64	10.7%	2.1%	-11.9%	2.0%	-10.1%
Hungary	8.65	9.64	11.08	10.34	..	11.4%	14.9%	-6.7%	..	..
Ireland	11.91	11.50	9.57	8.83	7.57	-3.4%	-16.8%	-7.7%	-14.3%	-20.9%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	5.20	6.86	8.23	7.67	8.09	31.9%	20.0%	-6.8%	5.5%	-1.7%
Lithuania	6.68	6.61	7.41	6.22	8.65	-1.0%	12.1%	-16.1%	39.1%	16.7%
Luxembourg	..	..	6.53	6.54	6.60	..	..	0.2%	0.9%	1.1%
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	7.50	8.40	8.80	8.50	7.43	12.0%	4.8%	-3.4%	-12.6%	-15.6%
Norway	3.95	5.12	4.74	4.37	6.77	29.6%	-7.4%	-7.8%	54.9%	42.8%
Poland	6.69	7.05	7.09	7.56	7.42	5.4%	0.6%	6.6%	-1.9%	4.7%
Portugal	5.66	5.79	6.67	6.84	6.50	2.3%	15.2%	2.5%	-5.0%	-2.5%
Romania	6.99	6.83	6.63	6.25	6.46	-2.3%	-2.9%	-5.7%	3.4%	-2.6%
Slovakia	9.30	9.86	10.97	10.87	9.66	6.0%	11.3%	-0.9%	-11.1%	-11.9%
Slovenia	6.19	6.27	6.10	7.16	6.46	1.3%	-2.7%	17.4%	-9.8%	5.9%
Spain	6.82	7.43	7.94	7.83	7.22	8.9%	6.9%	-1.4%	-7.8%	-9.1%
Sweden	5.49	6.15	5.22	5.55	6.93	12.0%	-15.1%	6.3%	24.9%	32.8%
Turkey	5.42	6.82	6.22	6.33	7.14	25.8%	-8.8%	1.8%	12.8%	14.8%
United Kingdom	8.30	9.53	9.74	8.43	8.09	14.8%	2.2%	-13.4%	-4.0%	-16.9%
Euro Area	7.40	7.67	7.84	7.50	7.40	3.6%	2.2%	-4.3%	-1.3%	-5.6%
EU 27	7.36	7.76	7.85	7.49	7.47	5.4%	1.2%	-4.6%	-0.3%	-4.8%

Ireland relative to:

Euro Area	160.9%	149.9%	122.1%	117.7%	102.3%
EU 27	161.8%	148.2%	121.9%	117.9%	101.3%

Source: Eurostat

Table 6 Business Electricity Prices in band IF in Europe (S1 2008 to S1 2010) without taxes

Band IF	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	6.12	7.35	..	..	..	20.1%	..	..	..	..
Belgium	6.66	..	7.89	7.06	6.42	..	..	-10.5%	-9.1%	-18.6%
Bulgaria	3.48	4.50	4.65	4.70	4.55	29.3%	3.3%	1.1%	-3.2%	-2.2%
Croatia	3.99	5.29	5.28	5.48	6.14	32.6%	-0.2%	3.8%	12.0%	16.3%
Cyprus	12.01	15.30	9.85	11.95	12.83	27.4%	-35.6%	21.3%	7.4%	30.3%
Czech Republic	8.25	8.41	8.59	9.05	8.88	1.9%	2.1%	5.4%	-1.9%	3.4%
Germany	7.76	7.55	7.79	7.39	6.61	-2.7%	3.2%	-5.1%	-10.6%	-15.1%
Denmark	7.34	8.45	6.58	7.25	7.77	15.1%	-22.1%	10.2%	7.2%	18.1%
Estonia	3.36	3.62	4.05	3.90	3.64	7.7%	11.9%	-3.7%	-6.7%	-10.1%
Finland	4.86	5.36	5.17	4.99	5.78	10.3%	-3.5%	-3.5%	15.8%	11.8%
France	5.22	4.65	5.18	4.61	5.38	-10.9%	11.4%	-11.0%	16.7%	3.9%
Greece	6.49	6.64	6.27	5.74	5.85	2.3%	-5.6%	-8.5%	1.9%	-6.7%
Hungary	7.58	8.74	9.56	8.56	..	15.3%	9.4%	-10.5%	..	..
Ireland	..	10.04	8.74	7.68	5.57	..	-12.9%	-12.1%	-27.5%	-36.3%
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	5.19	6.84	7.29	7.12	7.26	31.8%	6.6%	-2.3%	2.0%	-0.4%
Lithuania	6.30	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	8.50	8.20	9.00	8.48	7.45	-3.5%	9.8%	-5.8%	-12.1%	-17.2%
Norway	2.25	3.42	2.98	3.14	4.60	52.0%	-12.9%	5.4%	46.5%	54.4%
Poland	6.11	6.67	6.90	6.83	7.27	9.2%	3.4%	-1.0%	6.4%	5.4%
Portugal	4.98	5.05	6.35	5.16	5.03	1.4%	25.7%	-18.7%	-2.5%	-20.8%
Romania	6.17	5.48	5.93	5.71	5.91	-11.2%	8.2%	-3.7%	3.5%	-0.3%
Slovakia	8.47	9.37	9.45	10.04	9.26	10.6%	0.9%	6.2%	-7.8%	-2.0%
Slovenia	6.24	7.41	6.74	7.33	7.07	18.8%	-9.0%	8.8%	-3.5%	4.9%
Spain	5.68	6.90	6.92	6.75	6.43	21.5%	0.3%	-2.5%	-4.7%	-7.1%
Sweden	5.55	6.18	4.91	4.97	6.45	11.4%	-20.6%	1.2%	29.8%	31.4%
Turkey	5.30	6.60	6.14	6.29	6.91	24.5%	-7.0%	2.4%	9.9%	12.5%
United Kingdom	8.57	9.67	9.52	8.41	7.85	12.8%	-1.6%	-11.7%	-6.7%	-17.5%
Euro Area	6.87	7.16	7.18	6.72	6.60	4.2%	0.3%	-6.4%	-1.8%	-8.1%
EU 27	6.94	7.35	7.28	6.82	6.78	5.9%	-1.0%	-6.3%	-0.6%	-6.9%

Ireland relative to:

Euro Area	..	140.2%	121.7%	114.3%	84.4%
EU 27	..!	136.6%	120.1%	112.6%	82.2%

Source: Eurostat

Table 7 Business Electricity Prices in band IG in Europe (S1 2008 to S1 2010) without taxes

Band IG	without taxes (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	..	7.30	..	..	..	..	..	..	..	..
Belgium	..	..	..	..	..	..	..	..	..	..
Bulgaria	3.43	4.35	4.60	4.70	4.65	26.8%	5.7%	2.2%	-1.1%	1.1%
Croatia	4.54	5.71	..	..	..	25.8%	..	..	..	..
Cyprus	..	..	..	..	..	..	..	..	..	..
Czech Republic	..	..	..	..	..	..	..	..	..	..
Germany	..	..	..	..	..	..	..	..	..	..
Denmark	..	..	..	..	..	..	..	..	..	..
Estonia	..	..	..	..	..	..	..	..	..	..
Finland	..	..	..	..	..	..	..	..	..	..
France	..	..	..	..	..	..	..	..	..	..
Greece	..	..	..	5.92	5.71	..	..	..	-3.5%	..
Hungary	7.49	7.99	8.98	9.31	..	6.7%	12.4%	3.7%	..	..
Ireland	..	..	..	..	..	..	..	..	..	..
Italy	..	..	..	..	..	..	..	..	..	..
Latvia	..	..	..	..	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	7.50	8.20	7.70	7.13	7.12	9.3%	-6.1%	-7.4%	-0.1%	-7.5%
Norway	..	..	..	..	..	..	..	..	..	..
Poland	..	6.66	7.03	7.31	7.67	..	5.6%	4.0%	4.9%	9.1%
Portugal	..	..	..	..	..	..	..	..	..	..
Romania	..	..	..	..	..	..	..	..	..	..
Slovakia	8.76	9.50	9.54	8.96	9.00	8.4%	0.4%	-6.1%	0.4%	-5.7%
Slovenia	..	..	..	..	..	..	..	..	..	..
Spain	4.22	4.89	5.10	4.75	4.87	15.9%	4.3%	-6.9%	2.5%	-4.5%
Sweden	..	..	..	..	..	..	..	..	..	..
Turkey	..	6.29	5.87	6.04	6.94	..	-6.7%	2.9%	14.9%	18.2%
United Kingdom	7.59	8.48	8.18	7.69	8.17	11.7%	-3.5%	-6.0%	6.2%	-0.1%
Euro Area	..	..	..	..	..	..	..	..	..	..
EU 27	..	..	..	..	..	..	..	..	..	..

Ireland relative to:

Euro Area	..	..	..	..	..
EU 27	..	..	..	..	..

Source: Eurostat

3 Electricity prices to Business in the EU (without VAT)

Table 8 Business Electricity Prices in band IA in Europe (S1 2008 to S1 2010) without VAT

Band IA	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	12.36	13.37	..	..	..	8.2%	..	..	..	..
Belgium	16.78	17.23	15.45	15.23	15.97	2.7%	-10.3%	-1.4%	4.9%	3.4%
Bulgaria	6.85	7.67	7.77	7.67	7.82	12.0%	1.3%	-1.3%	2.0%	0.6%
Croatia	9.49	11.28	10.97	11.51	11.71	18.9%	-2.7%	4.9%	1.7%	6.7%
Cyprus	16.51	19.28	15.19	15.63	17.69	16.8%	-21.2%	2.9%	13.2%	16.5%
Czech Republic	16.47	16.79	16.32	17.20	17.14	1.9%	-2.8%	5.4%	-0.3%	5.0%
Germany	17.68	18.31	18.40	18.88	19.23	3.6%	0.5%	2.6%	1.9%	4.5%
Denmark	19.41	20.66	19.87	18.00	18.56	6.4%	-3.8%	-9.4%	3.1%	-6.6%
Estonia	7.09	7.54	8.08	8.15	8.28	6.3%	7.2%	0.9%	1.6%	2.5%
Finland	7.70	8.14	8.39	8.37	8.62	5.7%	3.1%	-0.2%	3.0%	2.7%
France	10.52	11.38	11.21	11.58	11.08	8.2%	-1.5%	3.3%	-4.3%	-1.2%
Greece	12.90	13.78	14.85	15.40	15.48	6.8%	7.8%	3.7%	0.5%	4.2%
Hungary	14.87	14.96	11.37	12.71	..	0.6%	-24.0%	11.8%	..	..
Ireland	14.77	17.53	17.76	16.88	15.69	18.7%	1.3%	-5.0%	-7.0%	-11.7%
Italy	21.05	23.22	23.72	23.84	23.17	10.3%	2.2%	0.5%	-2.8%	-2.3%
Latvia	8.89	10.06	11.48	11.61	11.52	13.2%	14.1%	1.1%	-0.8%	0.3%
Lithuania	10.18	10.72	11.25	10.57	12.08	5.3%	4.9%	-6.0%	14.3%	7.4%
Luxembourg	15.66	15.66	19.87	19.86	16.97	0.0%	26.9%	-0.1%	-14.6%	-14.6%
Malta	13.07	17.76	16.75	14.60	..	35.9%	-5.7%	-12.8%	..	..
Netherlands	18.60	18.90	20.40	20.05	18.30	1.6%	7.9%	-1.7%	-8.7%	-10.3%
Norway	8.69	9.74	8.18	8.36	11.86	12.1%	-16.0%	2.2%	41.9%	45.0%
Poland	13.85	14.78	13.42	14.55	15.05	6.7%	-9.2%	8.4%	3.4%	12.1%
Portugal	15.13	15.47	15.45	16.13	16.38	2.2%	-0.1%	4.4%	1.5%	6.0%
Romania	10.81	11.28	10.06	10.20	10.72	4.3%	-10.8%	1.4%	5.1%	6.6%
Slovakia	16.54	17.98	21.68	21.80	19.26	8.7%	20.6%	0.6%	-11.7%	-11.2%
Slovenia	14.12	14.85	16.68	16.41	14.37	5.2%	12.3%	-1.6%	-12.4%	-13.8%
Spain	13.72	13.77	16.56	17.70	18.11	0.4%	20.3%	6.9%	2.3%	9.4%
Sweden	11.12	11.88	11.39	11.66	13.37	6.8%	-4.1%	2.4%	14.7%	17.4%
Turkey	7.19	8.94	8.29	8.52	9.45	24.3%	-7.3%	2.8%	10.9%	14.0%
United Kingdom	13.03	13.50	13.57	13.79	14.09	3.6%	0.5%	1.6%	2.2%	3.8%
Euro Area	15.65	16.50	17.07	17.42	17.27	5.4%	3.5%	2.1%	-0.9%	1.2%
EU 27	14.92	15.72	15.99	16.34	16.38	5.4%	1.7%	2.2%	0.2%	2.4%

Ireland relative to:

Euro Area	94.4%	106.2%	104.0%	96.9%	90.9%
EU 27	99.0%	111.5%	111.1%	103.3%	95.8%

Source: Eurostat

Table 9 Business Electricity Prices in band IB in Europe (S1 2008 to S1 2010) without VAT

Band IB	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	12.30	12.00	..	..	..	-2.4%	..	..	..	..
Belgium	14.11	14.80	13.26	13.01	12.91	4.9%	-10.4%	-1.9%	-0.8%	-2.6%
Bulgaria	6.39	7.31	7.31	7.21	7.11	14.4%	0.0%	-1.4%	-1.4%	-2.7%
Croatia	7.98	10.03	9.89	10.27	10.65	25.7%	-1.4%	3.8%	3.7%	7.7%
Cyprus	16.55	19.27	14.82	15.74	17.39	16.4%	-23.1%	6.2%	10.5%	17.3%
Czech Republic	13.14	13.47	13.26	13.98	13.52	2.5%	-1.6%	5.4%	-3.3%	2.0%
Germany	12.52	12.80	13.22	13.23	13.09	2.2%	3.3%	0.1%	-1.1%	-1.0%
Denmark	9.90	11.00	9.13	9.67	10.08	11.1%	-17.0%	5.9%	4.2%	10.4%
Estonia	6.01	6.49	6.88	6.93	7.48	8.0%	6.0%	0.7%	7.9%	8.7%
Finland	7.20	7.59	7.79	7.73	7.97	5.4%	2.6%	-0.8%	3.1%	2.3%
France	8.58	7.96	9.21	8.24	9.47	-7.2%	15.7%	-10.5%	14.9%	2.8%
Greece	10.52	11.32	11.86	11.59	11.78	7.6%	4.8%	-2.3%	1.6%	-0.7%
Hungary	13.52	13.68	12.96	12.26	..	1.2%	-5.3%	-5.4%	..	..
Ireland	13.90	15.49	14.98	14.06	13.66	11.4%	-3.3%	-6.1%	-2.8%	-8.8%
Italy	15.26	16.26	16.44	15.30	15.68	6.6%	1.1%	-6.9%	2.5%	-4.6%
Latvia	7.65	9.08	9.60	9.67	9.56	18.7%	5.7%	0.7%	-1.1%	-0.4%
Lithuania	9.43	9.51	10.26	9.21	10.96	0.8%	7.9%	-10.2%	19.0%	6.8%
Luxembourg	11.08	11.11	13.11	13.12	11.48	0.3%	18.0%	0.1%	-12.5%	-12.4%
Malta	12.89	17.64	16.40	14.25	..	36.9%	-7.0%	-13.1%	..	..
Netherlands	13.50	13.60	14.80	14.50	13.92	0.7%	8.8%	-2.0%	-4.0%	-5.9%
Norway	7.95	8.68	7.97	7.98	10.67	9.2%	-8.2%	0.1%	33.7%	33.9%
Poland	10.33	10.62	10.45	11.15	11.73	2.8%	-1.6%	6.7%	5.2%	12.2%
Portugal	10.87	10.98	11.30	11.48	11.84	1.0%	2.9%	1.6%	3.1%	4.8%
Romania	10.00	10.81	9.70	9.70	10.16	8.1%	-10.3%	0.0%	4.7%	4.7%
Slovakia	13.68	15.20	16.76	16.73	14.51	11.1%	10.3%	-0.2%	-13.3%	-13.4%
Slovenia	12.31	12.85	13.21	12.76	11.80	4.4%	2.8%	-3.4%	-7.5%	-10.7%
Spain	11.68	12.58	13.16	13.35	13.93	7.7%	4.6%	1.4%	4.3%	5.9%
Sweden	7.98	8.73	7.62	7.80	9.07	9.4%	-12.7%	2.4%	16.3%	19.0%
Turkey	7.04	8.69	7.99	8.25	9.37	23.4%	-8.1%	3.3%	13.6%	17.3%
United Kingdom	11.14	11.71	11.77	11.60	11.69	5.1%	0.5%	-1.4%	0.8%	-0.7%
Euro Area	11.99	12.34	12.86	12.49	12.74	2.9%	4.2%	-2.9%	2.0%	-0.9%
EU 27	11.56	11.98	12.24	11.99	12.28	3.6%	2.2%	-2.0%	2.4%	0.3%

Ireland relative to:

Euro Area	115.9%	125.5%	116.5%	112.6%	107.2%
EU 27	120.2%	129.3%	122.4%	117.3%	111.2%

Source: Eurostat

Table 10 Business Electricity Prices in band IC in Europe (S1 2008 to S1 2010) without VAT

Band IC	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	10.64	10.72	..	..	..	0.8%	..	..	..	..
Belgium	10.69	10.96	11.11	11.05	10.54	2.5%	1.4%	-0.5%	-4.6%	-5.1%
Bulgaria	5.62	6.49	6.49	6.39	6.49	15.5%	0.0%	-1.5%	1.6%	0.0%
Croatia	7.56	9.47	8.67	9.04	9.39	25.3%	-8.4%	4.3%	3.9%	8.3%
Cyprus	14.27	18.07	11.86	14.94	15.05	26.6%	-34.4%	26.0%	0.7%	26.9%
Czech Republic	11.07	11.21	10.69	11.22	10.33	1.3%	-4.6%	5.0%	-7.9%	-3.4%
Germany	10.53	10.78	11.32	11.34	11.20	2.4%	5.0%	0.2%	-1.2%	-1.1%
Denmark	9.13	10.19	8.59	9.27	9.42	11.6%	-15.7%	7.9%	1.6%	9.7%
Estonia	5.67	6.01	6.43	6.45	6.94	6.0%	7.0%	0.3%	7.6%	7.9%
Finland	6.40	6.74	6.89	6.83	6.93	5.3%	2.2%	-0.9%	1.5%	0.6%
France	6.51	6.17	7.25	6.56	7.46	-5.2%	17.5%	-9.5%	13.7%	2.9%
Greece	8.61	9.20	9.48	9.36	9.46	6.9%	3.0%	-1.3%	1.1%	-0.2%
Hungary	11.42	12.18	12.41	12.97	..	6.7%	1.9%	4.5%	..	..
Ireland	13.02	14.19	12.06	11.75	11.23	9.0%	-15.0%	-2.6%	-4.4%	-6.9%
Italy	13.85	15.00	15.31	13.70	13.89	8.3%	2.1%	-10.5%	1.4%	-9.3%
Latvia	6.60	7.96	8.96	8.93	8.90	20.6%	12.6%	-0.3%	-0.3%	-0.7%
Lithuania	8.29	8.38	9.24	7.90	9.95	1.1%	10.3%	-14.5%	25.9%	7.7%
Luxembourg	9.76	9.79	11.57	11.58	10.17	0.3%	18.2%	0.1%	-12.2%	-12.1%
Malta	12.21	16.19	15.06	12.91	..	32.6%	-7.0%	-14.3%	..	..
Netherlands	9.90	10.20	11.30	11.07	10.36	3.0%	10.8%	-2.0%	-6.4%	-8.3%
Norway	7.84	8.71	7.90	7.95	10.30	11.1%	-9.3%	0.6%	29.6%	30.4%
Poland	8.81	9.10	9.02	9.33	9.79	3.3%	-0.9%	3.4%	4.9%	8.5%
Portugal	8.95	9.01	9.43	9.44	9.35	0.7%	4.7%	0.1%	-1.0%	-0.8%
Romania	8.86	9.50	8.11	8.28	8.50	7.2%	-14.6%	2.1%	2.7%	4.8%
Slovakia	11.51	12.90	14.23	14.03	11.74	12.1%	10.3%	-1.4%	-16.3%	-17.5%
Slovenia	9.32	9.85	10.29	9.62	10.03	5.7%	4.5%	-6.5%	4.3%	-2.5%
Spain	9.61	10.68	11.54	11.20	11.67	11.1%	8.1%	-2.9%	4.2%	1.1%
Sweden	6.93	7.73	6.67	6.89	8.05	11.5%	-13.7%	3.3%	16.8%	20.7%
Turkey	6.88	8.48	7.80	7.89	8.93	23.3%	-8.0%	1.2%	13.2%	14.5%
United Kingdom	9.77	10.88	11.17	10.12	9.89	11.4%	2.7%	-9.4%	-2.3%	-11.5%
Euro Area	10.01	10.43	11.06	10.61	10.72	4.2%	6.0%	-4.1%	1.0%	-3.1%
EU 27	9.74	10.27	10.64	10.24	10.37	5.4%	3.6%	-3.8%	1.3%	-2.5%

Ireland relative to:

Euro Area	130.1%	136.0%	109.0%	110.7%	104.8%
EU 27	133.7%	138.2%	113.3%	114.7%	108.3%

Source: Eurostat

Table 11 Business Electricity Prices in band ID in Europe (S1 2008 to S1 2010) without VAT

Band ID	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	9.26	9.65	..	..	..	4.2%	..	..	..	..
Belgium	9.34	9.83	10.09	9.84	9.36	5.2%	2.6%	-2.5%	-4.9%	-7.2%
Bulgaria	4.96	5.93	5.98	5.83	5.78	19.6%	0.8%	-2.5%	-0.9%	-3.3%
Croatia	6.19	8.08	7.31	7.81	8.00	30.5%	-9.5%	6.8%	2.4%	9.4%
Cyprus	13.17	17.16	10.83	13.62	14.00	30.3%	-36.9%	25.8%	2.8%	29.3%
Czech Republic	9.25	9.39	9.40	9.78	9.40	1.5%	0.1%	4.0%	-3.9%	0.0%
Germany	9.59	9.57	10.02	10.07	9.93	-0.2%	4.7%	0.5%	-1.4%	-0.9%
Denmark	8.98	10.06	8.46	9.00	9.28	12.0%	-15.9%	6.4%	3.1%	9.7%
Estonia	4.83	5.23	5.63	5.72	6.68	8.3%	7.6%	1.6%	16.8%	18.7%
Finland	6.10	6.42	6.57	6.64	6.79	5.2%	2.3%	1.1%	2.3%	3.3%
France	5.84	5.61	6.86	6.21	7.05	-3.9%	22.3%	-9.5%	13.5%	2.8%
Greece	7.37	7.98	8.29	8.11	8.25	8.3%	3.9%	-2.2%	1.7%	-0.5%
Hungary	9.99	10.88	11.03	11.46	..	8.9%	1.4%	3.9%	..	..
Ireland	12.01	12.76	10.70	9.71	8.38	6.2%	-16.1%	-9.3%	-13.7%	-21.7%
Italy	12.48	14.21	13.33	12.24	12.11	13.9%	-6.2%	-8.2%	-1.1%	-9.2%
Latvia	5.85	7.11	8.49	8.35	8.26	21.5%	19.4%	-1.6%	-1.1%	-2.7%
Lithuania	7.01	7.04	7.81	6.66	9.17	0.4%	10.9%	-14.7%	37.7%	17.4%
Luxembourg	..	..	9.35	9.36	7.81	..	..	0.1%	-16.6%	-16.5%
Malta	9.18	13.23	12.30	8.60	..	44.1%	-7.0%	-30.1%	..	..
Netherlands	9.60	9.50	10.20	10.08	9.29	-1.0%	7.4%	-1.2%	-7.8%	-8.9%
Norway	6.57	6.78	6.87	6.72	8.87	3.2%	1.3%	-2.2%	32.0%	29.1%
Poland	8.34	7.94	8.05	8.42	8.53	-4.8%	1.4%	4.6%	1.3%	6.0%
Portugal	8.07	8.17	8.44	8.27	8.01	1.2%	3.3%	-2.0%	-3.1%	-5.1%
Romania	7.83	7.99	7.34	7.14	7.16	2.0%	-8.1%	-2.7%	0.3%	-2.5%
Slovakia	10.40	11.71	12.70	12.63	10.58	12.6%	8.5%	-0.6%	-16.2%	-16.7%
Slovenia	7.67	8.03	8.10	7.98	8.60	4.7%	0.9%	-1.5%	7.8%	6.2%
Spain	8.38	8.91	9.53	9.34	9.27	6.3%	7.0%	-2.0%	-0.7%	-2.7%
Sweden	6.20	6.86	5.91	6.01	7.18	10.6%	-13.8%	1.7%	19.5%	21.5%
Turkey	6.43	7.96	7.24	7.21	8.24	23.8%	-9.0%	-0.4%	14.3%	13.8%
United Kingdom	8.80	10.10	10.18	9.00	8.74	14.8%	0.8%	-11.6%	-2.9%	-14.1%
Euro Area	9.03	9.42	9.79	9.45	9.43	4.3%	3.9%	-3.5%	-0.2%	-3.7%
EU 27	8.78	9.26	9.45	9.12	9.14	5.5%	2.1%	-3.5%	0.2%	-3.3%

Ireland relative to:

Euro Area	133.0%	135.5%	109.3%	102.8%	88.9%
EU 27	136.8%	137.8%	113.2%	106.5%	91.7%

Source: Eurostat

Table 12 Business Electricity Prices in band IE in Europe (S1 2008 to S1 2010) without VAT

Band IE	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	8.43	9.46	..	..	..	12.2%	..	..	..	..
Belgium	8.06	8.11	9.27	8.81	8.04	0.6%	14.3%	-5.0%	-8.7%	-13.3%
Bulgaria	4.09	5.16	5.42	5.16	5.32	26.2%	5.0%	-4.8%	3.1%	-1.8%
Croatia	5.36	5.99	6.23	6.16	6.67	11.8%	4.0%	-1.1%	8.3%	7.1%
Cyprus	12.18	15.40	10.05	12.21	13.02	26.4%	-34.7%	21.5%	6.6%	29.6%
Czech Republic	8.22	8.37	8.73	9.12	9.04	1.8%	4.3%	4.5%	-0.9%	3.6%
Germany	9.00	8.99	9.42	9.01	8.78	-0.1%	4.8%	-4.4%	-2.6%	-6.8%
Denmark	8.35	9.39	7.65	8.20	8.53	12.5%	-18.5%	7.2%	4.0%	11.5%
Estonia	3.98	4.37	4.68	4.60	5.92	9.8%	7.1%	-1.7%	28.7%	26.5%
Finland	5.28	5.69	5.46	5.52	6.23	7.8%	-4.0%	1.1%	12.9%	14.1%
France	6.33	5.92	7.13	6.28	7.35	-6.5%	20.4%	-11.9%	17.0%	3.1%
Greece	6.54	7.24	7.39	7.29	7.49	10.7%	2.1%	-1.4%	2.7%	1.4%
Hungary	8.88	9.88	11.28	10.55	..	11.3%	14.2%	-6.5%	..	..
Ireland	11.91	11.50	9.57	8.88	7.62	-3.4%	-16.8%	-7.2%	-14.2%	-20.4%
Italy	11.64	12.29	11.37	10.81	11.39	5.6%	-7.5%	-4.9%	5.4%	0.2%
Latvia	5.20	6.86	8.23	7.67	8.09	31.9%	20.0%	-6.8%	5.5%	-1.7%
Lithuania	6.68	6.61	7.41	6.22	8.70	-1.0%	12.1%	-16.1%	39.9%	17.4%
Luxembourg	..	..	6.53	6.55	6.68	..	..	0.3%	2.0%	2.3%
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	8.10	8.90	9.60	9.30	8.25	9.9%	7.9%	-3.1%	-11.3%	-14.1%
Norway	5.27	6.35	5.97	5.64	8.14	20.5%	-6.0%	-5.5%	44.3%	36.3%
Poland	7.39	7.61	7.53	8.03	7.92	3.0%	-1.1%	6.6%	-1.4%	5.2%
Portugal	6.81	6.94	6.85	6.92	6.74	1.9%	-1.3%	1.0%	-2.6%	-1.6%
Romania	6.99	6.83	6.63	6.25	6.46	-2.3%	-2.9%	-5.7%	3.4%	-2.6%
Slovakia	9.30	9.93	11.04	10.94	9.79	6.8%	11.2%	-0.9%	-10.5%	-11.3%
Slovenia	6.45	6.55	6.38	7.48	7.08	1.6%	-2.6%	17.2%	-5.3%	11.0%
Spain	7.13	7.81	8.34	8.23	7.59	9.5%	6.8%	-1.3%	-7.8%	-9.0%
Sweden	5.55	6.20	5.27	5.60	6.98	11.7%	-15.0%	6.3%	24.6%	32.4%
Turkey	5.64	7.07	6.45	6.58	7.42	25.4%	-8.8%	2.0%	12.8%	15.0%
United Kingdom	8.53	9.77	9.98	8.67	8.34	14.5%	2.1%	-13.1%	-3.8%	-16.4%
Euro Area	8.38	8.62	8.94	8.54	8.60	2.9%	3.7%	-4.5%	0.7%	-3.8%
EU 27	8.14	8.51	8.72	8.32	8.41	4.5%	2.5%	-4.6%	1.1%	-3.6%

Ireland relative to:

Euro Area	142.1%	133.4%	107.0%	104.0%	88.6%
EU 27	146.3%	135.1%	109.7%	106.7%	90.6%

Source: Eurostat

Table 13 Business Electricity Prices in band IF in Europe (S1 2008 to S1 2010) without VAT

Band IF	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	7.63	8.86	..	..	..	16.1%	..	..	..	..
Belgium	7.25	7.42	8.49	7.57	7.16	2.3%	14.4%	-10.8%	-5.4%	-15.7%
Bulgaria	3.53	4.55	4.81	4.76	4.65	28.9%	5.7%	-1.0%	-2.3%	-3.3%
Croatia	4.13	5.43	5.42	5.62	6.21	31.5%	-0.2%	3.7%	10.5%	14.6%
Cyprus	12.23	15.52	10.07	12.17	13.05	26.9%	-35.1%	20.9%	7.2%	29.6%
Czech Republic	8.37	8.54	8.70	9.16	8.99	2.0%	1.9%	5.3%	-1.9%	3.3%
Germany	8.59	8.53	8.77	8.61	8.24	-0.7%	2.8%	-1.8%	-4.3%	-6.0%
Denmark	8.22	9.26	7.52	8.06	8.43	12.7%	-18.8%	7.2%	4.6%	12.1%
Estonia	3.78	3.96	4.45	4.61	4.47	4.8%	12.4%	3.6%	-3.0%	0.4%
Finland	5.12	5.62	5.43	5.25	6.04	9.8%	-3.4%	-3.3%	15.0%	11.2%
France	6.04	5.40	6.08	5.32	6.40	-10.6%	12.6%	-12.5%	20.3%	5.3%
Greece	6.49	6.64	6.27	6.36	6.51	2.3%	-5.6%	1.4%	2.4%	3.8%
Hungary	7.81	8.97	9.76	8.77	..	14.9%	8.8%	-10.1%	..	..
Ireland	..	10.04	8.74	7.88	5.62	..	-12.9%	-9.8%	-28.7%	-35.7%
Italy	10.20	11.40	9.80	8.88	9.40	11.8%	-14.0%	-9.4%	5.9%	-4.1%
Latvia	5.19	6.84	7.29	7.12	7.26	31.8%	6.6%	-2.3%	2.0%	-0.4%
Lithuania	6.30	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	9.00	8.70	9.90	9.37	8.34	-3.3%	13.8%	-5.4%	-11.0%	-15.8%
Norway	3.57	4.66	4.19	4.40	5.98	30.5%	-10.1%	5.0%	35.9%	42.7%
Poland	6.68	7.24	7.35	7.31	7.77	8.4%	1.5%	-0.5%	6.3%	5.7%
Portugal	6.05	6.12	6.42	5.44	5.16	1.2%	4.9%	-15.3%	-5.1%	-19.6%
Romania	6.17	5.48	5.93	5.71	5.91	-11.2%	8.2%	-3.7%	3.5%	-0.3%
Slovakia	8.47	9.43	9.52	10.11	9.39	11.3%	1.0%	6.2%	-7.1%	-1.4%
Slovenia	6.45	7.76	6.95	7.58	7.73	20.3%	-10.4%	9.1%	2.0%	11.2%
Spain	5.95	7.25	7.28	7.09	6.76	21.8%	0.4%	-2.6%	-4.7%	-7.1%
Sweden	5.60	6.23	4.95	5.02	6.50	11.3%	-20.5%	1.4%	29.5%	31.3%
Turkey	5.51	6.85	6.38	6.54	7.18	24.3%	-6.9%	2.5%	9.8%	12.5%
United Kingdom	8.80	9.94	9.78	8.69	8.11	13.0%	-1.6%	-11.1%	-6.7%	-17.1%
Euro Area	7.73	8.07	8.07	7.63	7.71	4.4%	0.0%	-5.5%	1.0%	-4.5%
EU 27	7.63	8.08	8.00	7.57	7.66	5.9%	-1.0%	-5.4%	1.2%	-4.3%

Ireland relative to:

Euro Area	..	124.4%	108.3%	103.3%	72.9%
EU 27	..	124.3%	109.3%	104.1%	73.4%

Source: Eurostat

Table 14 Business Electricity Prices in band IG in Europe (S1 2008 to S1 2010) without VAT

Band IG	without VAT (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - Jun 09	July 09 - Dec 09	Jan 10 - Jun 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	..	8.80	..	..	..	..	..	..	..	..
Belgium	..	..	..	..	..	..	..	..	..	..
Bulgaria	3.48	4.40	4.65	4.76	4.76	26.4%	5.7%	2.4%	0.0%	2.4%
Croatia	4.68	5.85	..	..	..	25.0%	..	..	..	..
Cyprus	..	..	..	..	..	..	..	..	..	..
Czech Republic	..	..	..	..	..	..	..	..	..	..
Germany	..	..	..	..	..	..	..	..	..	..
Denmark	..	..	..	..	..	..	..	..	..	..
Estonia	..	..	..	..	..	..	..	..	..	..
Finland	..	..	..	..	..	..	..	..	..	..
France	..	..	..	..	..	..	..	..	..	..
Greece	..	..	..	5.95	6.07	..	..	..	2.0%	..
Hungary	7.73	8.23	9.18	9.52	..	6.5%	11.5%	3.7%	..	..
Ireland	..	..	..	..	..	..	..	..	..	..
Italy	9.11	10.11	9.49	8.45	9.30	11.0%	-6.1%	-11.0%	10.1%	-2.0%
Latvia	..	..	..	..	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	5.81	13.23	12.30	8.60	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	7.90	8.50	8.00	7.51	7.50	7.6%	-5.9%	-6.1%	-0.1%	-6.3%
Norway	..	..	..	..	..	..	..	..	..	..
Poland	..	7.22	7.48	7.79	8.17	..	3.6%	4.1%	4.9%	9.2%
Portugal	..	..	..	..	..	..	..	..	..	..
Romania	..	..	..	..	..	..	..	..	..	..
Slovakia	8.76	9.56	9.61	9.03	9.13	9.1%	0.5%	-6.0%	1.1%	-5.0%
Slovenia	..	..	..	..	..	..	..	..	..	..
Spain	4.43	5.14	5.36	4.99	5.12	16.0%	4.3%	-6.9%	2.6%	-4.5%
Sweden	..	..	..	..	..	..	..	..	..	..
Turkey	..	6.54	6.11	6.28	7.21	..	-6.6%	2.8%	14.8%	18.0%
United Kingdom	7.74	8.62	8.31	7.81	8.32	11.4%	-3.6%	-6.0%	6.5%	0.1%
Euro Area	..	..	..	..	..	..	..	..	..	..
EU 27	..	..	..	..	..	..	..	..	..	..
Ireland relative to:										
Euro Area	..	..	..	..	..
EU 27	..	..	..	..	..

Source: Eurostat

4 Electricity prices to Business in the EU (all taxes incl.)

Table 15 Business Electricity Prices in band IA in Europe (S1 2008 to S1 2010) all taxes included

Band IA	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S2 '09 - S1 '10	12 months to S1 '10
Austria	14.83	16.05	..	..	..	8.2%	..	..	..	..
Belgium	20.31	..	18.69	18.44	19.33	..	..	-1.3%	4.8%	3.4%
Bulgaria	8.23	9.20	9.36	9.20	9.36	11.8%	1.7%	-1.7%	1.7%	0.0%
Croatia	11.55	13.65	13.41	14.11	14.24	18.2%	-1.8%	5.2%	0.9%	6.2%
Cyprus	18.96	22.14	17.43	17.94	20.31	16.8%	-21.3%	2.9%	13.2%	16.5%
Czech Republic	19.61	19.99	19.42	20.46	20.58	1.9%	-2.9%	5.4%	0.6%	6.0%
Germany	22.95	22.94	23.11	23.83	24.81	0.0%	0.7%	3.1%	4.1%	7.4%
Denmark	24.10	25.75	24.83	22.57	23.21	6.8%	-3.6%	-9.1%	2.8%	-6.5%
Estonia	8.36	8.89	9.54	9.77	9.93	6.3%	7.3%	2.4%	1.6%	4.1%
Finland	9.39	9.93	10.24	10.21	10.52	5.8%	3.1%	-0.3%	3.0%	2.7%
France	12.29	13.20	13.07	13.49	12.91	7.4%	-1.0%	3.2%	-4.3%	-1.2%
Greece	14.09	15.05	16.22	16.78	16.95	6.8%	7.8%	3.5%	1.0%	4.5%
Hungary	17.84	17.95	13.62	15.86	..	0.6%	-24.1%	16.4%	..	..
Ireland	16.76	19.89	20.12	19.16	17.77	18.7%	1.2%	-4.8%	-7.3%	-11.7%
Italy	24.93	27.37	28.13	28.18	27.38	9.8%	2.8%	0.2%	-2.8%	-2.7%
Latvia	10.49	11.87	13.89	14.05	13.94	13.2%	17.0%	1.2%	-0.8%	0.4%
Lithuania	12.01	12.66	13.38	12.76	14.62	5.4%	5.7%	-4.6%	14.6%	9.3%
Luxembourg	16.59	16.62	21.06	21.06	17.99	0.2%	26.7%	0.0%	-14.6%	-14.6%
Malta	13.72	18.65	17.59	15.33	..	35.9%	-5.7%	-12.8%	..	..
Netherlands	22.10	22.50	24.20	23.86	21.77	1.8%	7.6%	-1.4%	-8.8%	-10.0%
Norway	10.87	12.17	10.23	10.45	14.82	12.0%	-15.9%	2.2%	41.8%	44.9%
Poland	16.90	18.03	16.37	17.75	18.37	6.7%	-9.2%	8.4%	3.5%	12.2%
Portugal	15.88	16.23	16.22	16.92	17.17	2.2%	-0.1%	4.3%	1.5%	5.9%
Romania	12.90	13.46	12.03	12.18	12.82	4.3%	-10.6%	1.2%	5.3%	6.6%
Slovakia	19.67	21.41	25.80	25.94	22.92	8.8%	20.5%	0.5%	-11.6%	-11.2%
Slovenia	16.94	17.82	20.02	19.69	17.24	5.2%	12.3%	-1.6%	-12.4%	-13.9%
Spain	15.92	15.97	19.21	20.53	21.00	0.3%	20.3%	6.9%	2.3%	9.3%
Sweden	13.90	14.84	14.23	14.57	16.71	6.8%	-4.1%	2.4%	14.7%	17.4%
Turkey	8.48	10.55	9.78	10.06	11.15	24.4%	-7.3%	2.9%	10.8%	14.0%
United Kingdom	15.32	15.86	15.60	15.86	16.55	3.5%	-1.6%	1.7%	4.4%	6.1%
Euro Area	19.01	19.80	20.48	20.91	20.89	4.2%	3.4%	2.1%	-0.1%	2.0%
EU 27	18.08	18.87	19.15	19.59	19.81	4.4%	1.5%	2.3%	1.1%	3.4%

Ireland relative to:

Euro Area	88.2%	100.5%	98.2%	91.6%	85.1%
EU 27	92.7%	105.4%	105.1%	97.8%	89.7%

Source: Eurostat

Table 16 Business Electricity Prices in band IB in Europe (S1 2008 to S1 2010) all taxes included

Band IB	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	14.76	14.40	..	..	..	-2.4%	..	..	..	..
Belgium	17.06	..	16.05	15.74	15.62	..	..	-1.9%	-0.8%	-2.7%
Bulgaria	7.67	8.74	8.79	8.64	8.54	14.0%	0.6%	-1.7%	-1.2%	-2.8%
Croatia	9.63	12.12	12.06	12.60	12.96	25.9%	-0.5%	4.5%	2.9%	7.5%
Cyprus	19.00	22.13	17.01	18.07	19.96	16.5%	-23.1%	6.2%	10.5%	17.3%
Czech Republic	15.64	16.02	15.81	16.61	16.22	2.4%	-1.3%	5.1%	-2.3%	2.6%
Germany	16.58	16.80	17.40	17.52	17.50	1.3%	3.6%	0.7%	-0.1%	0.6%
Denmark	22.08	23.34	21.34	22.03	19.77	5.7%	-8.6%	3.2%	-10.3%	-7.4%
Estonia	7.09	7.66	8.11	8.32	8.95	8.0%	5.9%	2.6%	7.6%	10.4%
Finland	8.78	9.26	9.50	9.43	9.72	5.5%	2.6%	-0.7%	3.1%	2.3%
France	10.19	9.45	10.96	9.81	11.27	-7.3%	16.0%	-10.5%	14.9%	2.8%
Greece	11.50	12.37	12.96	12.63	12.91	7.6%	4.8%	-2.5%	2.2%	-0.4%
Hungary	16.23	16.41	15.53	15.30	..	1.1%	-5.4%	-1.5%	..	..
Ireland	15.76	17.57	16.95	15.94	15.51	11.5%	-3.5%	-6.0%	-2.7%	-8.5%
Italy	17.80	18.99	19.46	18.10	18.54	6.7%	2.5%	-7.0%	2.4%	-4.7%
Latvia	9.03	10.71	11.61	11.70	11.56	18.6%	8.4%	0.8%	-1.2%	-0.4%
Lithuania	11.13	11.23	12.20	11.12	13.26	0.9%	8.6%	-8.9%	19.2%	8.7%
Luxembourg	11.74	11.78	13.90	13.91	12.16	0.3%	18.0%	0.1%	-12.6%	-12.5%
Malta	13.54	18.52	17.22	14.96	..	36.8%	-7.0%	-13.1%	..	..
Netherlands	16.00	16.20	17.60	17.25	16.56	1.3%	8.6%	-2.0%	-4.0%	-5.9%
Norway	9.95	10.85	9.96	9.98	13.34	9.0%	-8.2%	0.2%	33.7%	33.9%
Poland	12.61	12.95	12.75	13.61	14.31	2.7%	-1.5%	6.7%	5.1%	12.2%
Portugal	11.41	11.52	11.86	12.04	12.42	1.0%	3.0%	1.5%	3.2%	4.7%
Romania	11.93	12.90	11.58	11.58	12.15	8.1%	-10.2%	0.0%	4.9%	4.9%
Slovakia	16.28	18.11	19.94	19.91	17.27	11.2%	10.1%	-0.2%	-13.3%	-13.4%
Slovenia	14.77	15.42	15.86	15.32	14.16	4.4%	2.9%	-3.4%	-7.6%	-10.7%
Spain	13.50	14.59	15.27	15.48	16.16	8.1%	4.7%	1.4%	4.4%	5.8%
Sweden	10.06	10.89	9.52	9.73	11.33	8.3%	-12.6%	2.2%	16.4%	19.0%
Turkey	8.31	10.26	9.43	9.74	11.05	23.5%	-8.1%	3.3%	13.4%	17.2%
United Kingdom	13.09	13.76	13.52	13.33	13.74	5.1%	-1.7%	-1.4%	3.1%	1.6%
Euro Area	14.60	15.00	15.68	15.27	15.60	2.7%	4.5%	-2.6%	2.2%	-0.5%
EU 27	14.11	14.60	14.91	14.65	15.04	3.5%	2.1%	-1.7%	2.7%	0.9%

Ireland relative to:

Euro Area	107.9%	117.1%	108.1%	104.4%	99.4%
EU 27	111.7%	120.3%	113.7%	108.8%	103.1%

Source: Eurostat

Table 17 Business Electricity Prices in band IC in Europe (S1 2008 to S1 2010) all taxes included

Band IC	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	12.76	12.86	..	..	..	0.8%	..	..	..	..
Belgium	12.93	..	13.44	13.38	12.74	..	..	-0.4%	-4.8%	-5.2%
Bulgaria	6.75	7.82	7.77	7.67	7.82	15.9%	-0.6%	-1.3%	2.0%	0.6%
Croatia	9.22	11.42	10.57	11.10	11.55	23.9%	-7.4%	5.0%	4.1%	9.3%
Cyprus	16.38	20.75	13.60	17.15	17.27	26.7%	-34.5%	26.1%	0.7%	27.0%
Czech Republic	13.18	13.35	12.71	13.35	12.39	1.3%	-4.8%	5.0%	-7.2%	-2.5%
Germany	14.10	14.28	15.05	15.15	15.07	1.3%	5.4%	0.7%	-0.5%	0.1%
Denmark	21.13	22.40	20.67	21.36	19.10	6.0%	-7.7%	3.3%	-10.6%	-7.6%
Estonia	6.69	7.11	7.59	7.74	8.33	6.3%	6.8%	2.0%	7.6%	9.7%
Finland	7.81	8.22	8.41	8.33	8.46	5.2%	2.3%	-1.0%	1.6%	0.6%
France	7.78	7.36	8.65	7.84	8.91	-5.4%	17.5%	-9.4%	13.6%	3.0%
Greece	9.41	10.06	10.37	10.20	10.36	6.9%	3.1%	-1.6%	1.6%	-0.1%
Hungary	13.71	14.61	14.87	16.18	..	6.6%	1.8%	8.8%	..	..
Ireland	14.89	16.04	13.64	13.27	12.63	7.7%	-15.0%	-2.7%	-4.8%	-7.4%
Italy	15.65	17.04	17.73	15.81	15.97	8.9%	4.0%	-10.8%	1.0%	-9.9%
Latvia	7.79	9.40	10.85	10.82	10.76	20.7%	15.4%	-0.3%	-0.6%	-0.8%
Lithuania	9.78	9.90	10.99	9.54	12.05	1.2%	11.0%	-13.2%	26.3%	9.6%
Luxembourg	10.35	10.38	12.27	12.28	10.78	0.3%	18.2%	0.1%	-12.2%	-12.1%
Malta	12.82	17.00	15.81	13.56	..	32.6%	-7.0%	-14.2%	..	..
Netherlands	11.80	12.20	13.40	13.17	12.33	3.4%	9.8%	-1.7%	-6.4%	-8.0%
Norway	9.80	10.89	9.87	9.94	12.88	11.1%	-9.4%	0.7%	29.6%	30.5%
Poland	10.75	11.10	11.00	11.39	11.94	3.3%	-0.9%	3.5%	4.8%	8.5%
Portugal	9.39	9.46	9.84	9.89	9.82	0.7%	4.0%	0.5%	-0.7%	-0.2%
Romania	10.57	11.34	9.70	9.90	10.18	7.3%	-14.5%	2.1%	2.8%	4.9%
Slovakia	13.68	15.34	16.93	16.70	13.97	12.1%	10.4%	-1.4%	-16.3%	-17.5%
Slovenia	11.18	11.82	12.35	11.55	12.04	5.7%	4.5%	-6.5%	4.2%	-2.5%
Spain	11.08	12.38	13.38	12.99	13.54	11.7%	8.1%	-2.9%	4.2%	1.2%
Sweden	8.66	9.65	8.32	8.61	10.05	11.4%	-13.8%	3.5%	16.7%	20.8%
Turkey	8.12	10.01	9.20	9.32	10.54	23.3%	-8.1%	1.3%	13.1%	14.6%
United Kingdom	11.47	12.79	12.83	11.64	11.62	11.5%	0.3%	-9.3%	-0.2%	-9.4%
Euro Area	12.16	12.66	13.46	12.95	13.09	4.1%	6.3%	-3.8%	1.1%	-2.7%
EU 27	11.88	12.51	12.95	12.51	12.69	5.3%	3.5%	-3.4%	1.4%	-2.0%

Ireland relative to:

Euro Area	122.5%	126.7%	101.3%	102.5%	96.5%
EU 27	125.3%	128.2%	105.3%	106.1%	99.5%

Source: Eurostat

Table 18 Business Electricity Prices in band ID in Europe (S1 2008 to S1 2010) all taxes included

Band ID	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	11.11	11.58	..	..	..	4.2%	..	..	..	..
Belgium	11.30	..	12.21	11.91	11.36	..	..	-2.5%	-4.6%	-7.0%
Bulgaria	5.93	7.11	7.16	7.00	6.90	19.9%	0.7%	-2.2%	-1.4%	-3.6%
Croatia	7.56	9.75	8.94	9.59	9.83	29.0%	-8.3%	7.3%	2.5%	10.0%
Cyprus	15.12	19.70	12.43	15.63	16.07	30.3%	-36.9%	25.7%	2.8%	29.3%
Czech Republic	10.99	11.21	11.16	11.65	11.28	2.0%	-0.4%	4.4%	-3.2%	1.1%
Germany	12.86	12.77	13.41	13.56	13.46	-0.7%	5.0%	1.1%	-0.7%	0.4%
Denmark	21.11	22.40	20.67	21.36	18.97	6.1%	-7.7%	3.3%	-11.2%	-8.2%
Estonia	5.71	6.16	6.64	6.86	8.02	7.9%	7.8%	3.3%	16.9%	20.8%
Finland	7.44	7.83	8.02	8.10	8.29	5.2%	2.4%	1.0%	2.3%	3.4%
France	6.98	6.71	8.20	7.42	8.42	-3.9%	22.2%	-9.5%	13.5%	2.7%
Greece	8.06	8.73	9.06	8.84	9.03	8.3%	3.8%	-2.4%	2.1%	-0.3%
Hungary	11.99	13.06	13.21	14.29	..	8.9%	1.1%	8.2%	..	..
Ireland	13.17	14.35	12.05	10.90	9.34	9.0%	-16.0%	-9.5%	-14.3%	-22.5%
Italy	13.98	15.82	14.99	13.74	13.57	13.2%	-5.2%	-8.3%	-1.2%	-9.5%
Latvia	6.91	8.39	10.28	10.17	9.98	21.4%	22.5%	-1.1%	-1.9%	-2.9%
Lithuania	8.27	8.31	9.30	8.04	11.10	0.5%	11.9%	-13.5%	38.1%	19.4%
Luxembourg	..	..	9.91	9.92	8.28	..	..	0.1%	-16.5%	-16.4%
Malta	9.63	13.89	12.92	9.03	..	44.2%	-7.0%	-30.1%	..	..
Netherlands	11.40	11.30	12.10	12.00	11.06	-0.9%	7.1%	-0.8%	-7.8%	-8.6%
Norway	8.20	8.47	8.59	8.40	11.09	3.3%	1.4%	-2.2%	32.0%	29.1%
Poland	10.18	9.69	9.82	10.27	10.40	-4.8%	1.3%	4.6%	1.3%	5.9%
Portugal	8.47	8.57	8.82	8.62	8.44	1.2%	2.9%	-2.3%	-2.1%	-4.3%
Romania	9.33	9.54	8.78	8.54	8.57	2.3%	-8.0%	-2.7%	0.4%	-2.4%
Slovakia	12.37	13.92	15.11	15.03	12.59	12.5%	8.5%	-0.5%	-16.2%	-16.7%
Slovenia	9.21	9.63	9.72	9.57	10.32	4.6%	0.9%	-1.5%	7.8%	6.2%
Spain	9.68	10.33	11.06	10.84	10.76	6.7%	7.1%	-2.0%	-0.7%	-2.7%
Sweden	7.73	8.56	7.38	7.50	8.97	10.7%	-13.8%	1.6%	19.6%	21.5%
Turkey	7.59	9.40	8.54	8.51	9.73	23.8%	-9.1%	-0.4%	14.3%	13.9%
United Kingdom	10.34	11.87	11.71	10.35	10.26	14.8%	-1.3%	-11.6%	-0.9%	-12.4%
Euro Area	10.96	11.38	11.86	11.50	11.49	3.8%	4.2%	-3.0%	-0.1%	-3.1%
EU 27	10.71	11.26	11.49	11.13	11.18	5.1%	2.0%	-3.1%	0.4%	-2.7%

Ireland relative to:

Euro Area	120.2%	126.1%	101.6%	94.8%	81.3%
EU 27	123.0%	127.4%	104.9%	97.9%	83.5%

Source: Eurostat

Table 19 Business Electricity Prices in band IE in Europe (S1 2008 to S1 2010) all taxes included

Band IE	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	10.11	11.35	..	..	..	12.3%	..	..	..	..
Belgium	9.75	..	11.21	10.67	9.71	..	..	-4.8%	-9.0%	-13.4%
Bulgaria	4.91	6.24	6.49	6.19	6.44	27.1%	4.0%	-4.6%	4.0%	-0.8%
Croatia	6.46	7.10	7.59	7.53	8.06	9.9%	6.9%	-0.8%	7.0%	6.2%
Cyprus	13.97	17.68	11.53	14.01	14.94	26.6%	-34.8%	21.5%	6.6%	29.6%
Czech Republic	9.76	9.95	10.35	10.87	10.86	1.9%	4.0%	5.0%	-0.1%	4.9%
Germany	12.17	11.70	12.49	12.17	12.05	-3.9%	6.8%	-2.6%	-1.0%	-3.5%
Denmark	20.49	21.86	19.73	20.56	18.22	6.7%	-9.7%	4.2%	-11.4%	-7.7%
Estonia	4.67	5.16	5.52	5.52	7.13	10.5%	7.0%	0.0%	29.2%	29.2%
Finland	6.44	6.94	6.67	6.74	7.60	7.8%	-3.9%	1.0%	12.8%	13.9%
France	7.55	7.07	8.52	7.50	8.75	-6.4%	20.5%	-12.0%	16.7%	2.7%
Greece	7.16	7.92	8.08	7.95	8.21	10.6%	2.0%	-1.6%	3.3%	1.6%
Hungary	10.66	11.85	13.51	13.16	..	11.2%	14.0%	-2.6%	..	..
Ireland	13.26	13.05	10.47	9.77	8.18	-1.6%	-19.8%	-6.7%	-16.3%	-21.9%
Italy	12.93	13.60	12.48	11.85	12.50	5.2%	-8.2%	-5.0%	5.5%	0.2%
Latvia	6.14	8.10	9.95	9.27	9.80	31.9%	22.8%	-6.8%	5.7%	-1.5%
Lithuania	7.88	7.80	8.82	7.51	10.52	-1.0%	13.1%	-14.9%	40.1%	19.3%
Luxembourg	..	..	6.93	6.94	7.08	..	..	0.1%	2.0%	2.2%
Malta	6.10	13.89	12.92	9.03	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	9.60	10.60	11.40	11.07	9.81	10.4%	7.5%	-2.9%	-11.4%	-13.9%
Norway	6.59	7.94	7.45	7.05	10.18	20.5%	-6.2%	-5.4%	44.4%	36.6%
Poland	9.02	9.29	9.19	9.80	9.66	3.0%	-1.1%	6.6%	-1.4%	5.1%
Portugal	7.15	7.29	7.13	7.22	7.05	2.0%	-2.2%	1.3%	-2.4%	-1.1%
Romania	8.33	8.16	7.94	7.48	7.75	-2.0%	-2.7%	-5.8%	3.6%	-2.4%
Slovakia	11.06	11.81	13.14	13.02	11.65	6.8%	11.3%	-0.9%	-10.5%	-11.3%
Slovenia	7.74	7.87	7.66	8.98	8.50	1.7%	-2.7%	17.2%	-5.3%	11.0%
Spain	8.25	9.06	9.68	9.55	8.81	9.8%	6.8%	-1.3%	-7.7%	-9.0%
Sweden	6.92	7.73	6.56	6.99	8.70	11.7%	-15.1%	6.6%	24.5%	32.6%
Turkey	6.65	8.34	7.62	7.77	8.75	25.4%	-8.6%	2.0%	12.6%	14.8%
United Kingdom	10.03	11.48	11.48	9.98	9.80	14.5%	0.0%	-13.1%	-1.8%	-14.6%
Euro Area	10.19	10.36	10.78	10.36	10.46	1.7%	4.1%	-3.9%	1.0%	-3.0%
EU 27	9.94	10.31	10.55	10.14	10.27	3.7%	2.3%	-3.9%	1.3%	-2.7%

Ireland relative to:

Euro Area	130.1%	126.0%	97.1%	94.3%	78.2%
EU 27	133.4%	126.6%	99.2%	96.4%	79.6%

Source: Eurostat

Table 20 Business Electricity Prices in band IF in Europe (S1 2008 to S1 2010) all taxes included

Band IF	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	9.16	10.63	..	..	..	16.0%	..	..	..	..
Belgium	8.77	..	10.27	9.16	8.67	..	..	-10.8%	-5.3%	-15.6%
Bulgaria	4.24	5.47	5.78	5.68	5.57	29.0%	5.7%	-1.7%	-1.9%	-3.6%
Croatia	5.09	6.41	6.64	6.85	7.50	25.9%	3.6%	3.2%	9.5%	13.0%
Cyprus	14.03	17.82	11.55	13.96	14.97	27.0%	-35.2%	20.9%	7.2%	29.6%
Czech Republic	9.96	10.15	10.35	10.91	10.79	1.9%	2.0%	5.4%	-1.1%	4.3%
Germany	11.55	11.61	11.85	12.02	11.29	0.5%	2.1%	1.4%	-6.1%	-4.7%
Denmark	20.49	21.86	19.73	20.56	18.12	6.7%	-9.7%	4.2%	-11.9%	-8.2%
Estonia	4.45	4.67	5.26	5.53	5.37	4.9%	12.6%	5.1%	-2.9%	2.1%
Finland	6.25	6.86	6.63	6.40	7.37	9.8%	-3.4%	-3.5%	15.2%	11.2%
France	7.21	6.45	7.26	6.35	7.64	-10.5%	12.6%	-12.5%	20.3%	5.2%
Greece	7.11	7.27	6.87	6.93	7.13	2.3%	-5.5%	0.9%	2.9%	3.8%
Hungary	9.37	10.77	11.69	10.93	..	14.9%	8.5%	-6.5%	..	..
Ireland	..	11.40	9.76	8.91	6.35	..	-14.4%	-8.7%	-28.7%	-34.9%
Italy	11.06	12.34	10.57	9.60	10.29	11.6%	-14.3%	-9.2%	7.2%	-2.6%
Latvia	6.13	8.07	8.82	8.62	8.78	31.6%	9.3%	-2.3%	1.9%	-0.5%
Lithuania	7.44	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	6.10	13.89	12.92	9.03	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	10.80	10.40	11.80	11.15	9.92	-3.7%	13.5%	-5.5%	-11.0%	-15.9%
Norway	4.45	5.82	5.24	5.50	7.47	30.8%	-10.0%	5.0%	35.8%	42.6%
Poland	8.15	8.83	8.97	8.91	9.48	8.3%	1.6%	-0.7%	6.4%	5.7%
Portugal	6.35	6.43	6.74	5.39	5.42	1.3%	4.8%	-20.0%	0.6%	-19.6%
Romania	7.34	6.55	7.10	6.84	7.09	-10.8%	8.4%	-3.7%	3.7%	-0.1%
Slovakia	10.08	11.21	11.33	12.03	11.17	11.2%	1.1%	6.2%	-7.1%	-1.4%
Slovenia	7.74	9.31	8.34	9.10	9.27	20.3%	-10.4%	9.1%	1.9%	11.2%
Spain	6.88	8.41	8.44	8.23	7.84	22.2%	0.4%	-2.5%	-4.7%	-7.1%
Sweden	6.99	7.78	6.18	6.26	8.10	11.3%	-20.6%	1.3%	29.4%	31.1%
Turkey	6.50	8.09	7.53	7.72	8.47	24.5%	-6.9%	2.5%	9.7%	12.5%
United Kingdom	10.34	11.68	11.24	9.99	9.53	13.0%	-3.8%	-11.1%	-4.6%	-15.2%
Euro Area	9.37	9.81	9.79	9.38	9.41	4.7%	-0.2%	-4.2%	0.3%	-3.9%
EU 27	9.31	9.87	9.73	9.31	9.39	6.0%	-1.4%	-4.3%	0.9%	-3.5%

Ireland relative to:

Euro Area	..	116.2%	99.7%	95.0%	67.5%
EU 27	..	115.5%	100.3%	95.7%	67.6%

Source: Eurostat

Table 21 Business Electricity Prices in band IG in Europe (S1 2008 to S1 2010) all taxes included

Band IG	all taxes included (c/kWh)					% change				
	Jan 08 - June 08	July 08 - Dec 08	Jan 09 - June 09	July 09 - Dec 09	Jan 09 - June 10	S1 '08 - S2 '08	S2 '08 - S1 '09	S1 '09 - S2 '09	S1 '09 - S2 '10	12 months to S1 '10
Austria	..	10.56	..	..	..	..	..	..	..	..
Belgium	..	..	..	..	..	..	..	..	..	..
Bulgaria	4.19	5.27	5.62	5.68	5.62	25.8%	6.6%	1.1%	-1.1%	0.0%
Croatia	5.64	6.96	..	..	..	23.4%	..	..	..	..
Cyprus	..	..	..	..	..	..	..	..	..	..
Czech Republic	..	..	..	..	..	..	..	..	..	..
Germany	..	..	..	..	..	..	..	..	..	..
Denmark	..	..	..	..	..	..	..	..	..	..
Estonia	..	..	..	..	..	..	..	..	..	..
Finland	..	..	..	..	..	..	..	..	..	..
France	..	..	..	..	..	..	..	..	..	..
Greece	..	..	..	6.48	6.65	..	..	..	2.6%	..
Hungary	9.27	9.87	10.99	11.87	..	6.5%	11.3%	8.0%	..	..
Ireland	..	..	..	..	..	..	..	..	..	..
Italy	9.99	11.15	10.19	9.20	9.96	11.6%	-8.6%	-9.7%	8.3%	-2.3%
Latvia	..	..	..	..	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..	..	..	..	..
Malta	6.10	13.89	12.92	9.03	..	127.7%	-7.0%	-30.1%	..	..
Netherlands	9.40	10.20	9.60	8.94	8.93	8.5%	-5.9%	-6.9%	-0.1%	-7.0%
Norway	..	..	..	..	..	..	..	..	..	..
Poland	..	8.81	9.12	9.50	9.97	..	3.5%	4.2%	4.9%	9.3%
Portugal	..	..	..	..	..	..	..	..	..	..
Romania	..	..	..	..	..	..	..	..	..	..
Slovakia	10.43	11.38	11.44	10.75	10.86	9.1%	0.5%	-6.0%	1.0%	-5.1%
Slovenia	..	..	..	..	..	..	..	..	..	..
Spain	5.13	5.97	6.21	5.79	5.94	16.4%	4.0%	-6.8%	2.6%	-4.3%
Sweden	..	..	..	..	..	..	..	..	..	..
Turkey	..	..	..	..	..	..	..	..	..	..
United Kingdom	9.10	10.12	9.55	8.98	9.78	11.2%	-5.6%	-6.0%	8.9%	2.4%
Euro Area
EU 27
Ireland relative to:										
Euro Area					
EU 27					

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 business end-users. This Directive obliges Member States to ensure that undertakings that supply electricity and gas to business 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 business 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, *European Commission Decision (2007/394/EC)*, 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.

