

81/2014 - 21 May 2014

## Second half of 2013 compared with second half of 2012 Household electricity prices in the EU28 rose by 2.8% and gas prices by 1.0%

In the **EU28**, household electricity prices<sup>1</sup> rose by 2.8% on average between the second half of 2012 and the second half of 2013, after an increase of 6.0% between the second half of 2011 and 2012.

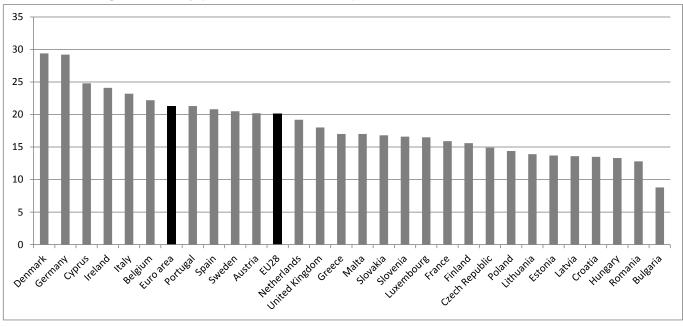
Household gas prices<sup>2</sup> increased by 1.0% on average in the **EU28** between the second half of 2012 and 2013, after a rise of 8.2% between the second half of 2011 and 2012.

These figures come from an <u>article<sup>3</sup></u> published by **Eurostat**, the statistical office of the European Union.

# Change in electricity prices ranged from a decrease of 15% in Cyprus to an increase of 22% in Estonia

Between the second half of 2012 and the second half of 2013, the highest increases in household electricity prices in national currency were registered in **Estonia** (+22%), **Greece** (+20%), **Romania** (+17%), **France** and **Lithuania** (both +10%). The highest decreases were observed in **Cyprus** (-15%), **Hungary** (-14%), **Spain** (-9%) and **Bulgaria** (-8%), while prices remained stable or nearly stable in **Latvia**, **Malta** and **Finland**.

Expressed in euro, average household electricity prices in the second half of 2013 were lowest in **Bulgaria** ( $\in 8.8$  per 100 kWh), **Romania** ( $\in 12.8$ ) and **Hungary** ( $\in 13.3$ ) and highest in **Denmark** ( $\in 29.4$ ), **Germany** ( $\in 29.2$ ) **Cyprus** ( $\in 24.8$ ) and **Ireland** ( $\in 24.1$ ). The average electricity price in the **EU28** was  $\in 20.1$  per 100 kWh.



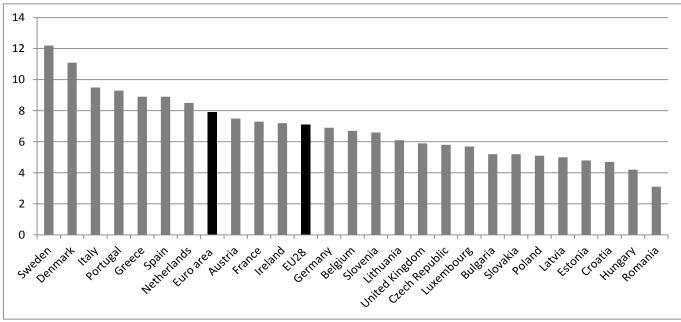


When expressed in purchasing power standards (PPS), an artificial common reference currency that eliminates general price level differences between countries, it can be seen that, relative to the cost of other goods and services, the lowest household electricity prices were found in **Finland** (12.8 PPS per 100 kWh), **Luxembourg** (13.7), **Latvia** (14.0) and **France** (14.1), and the highest in **Cyprus** (28.2), **Germany** (28.1), **Portugal** (26.2) and **Romania** (25.9).

#### Change in gas prices ranged from a decrease of 15% in Hungary to an increase of 10% in Romania

Between the second half of 2012 and the second half of 2013, the highest increases in household gas prices in national currency were observed in **Romania** (+10%), **Portugal** (+9%) and the **United Kingdom** (+8%), and the highest decreases in **Hungary** (-15%), **Greece** (-13%), **Poland** (-10%), **Belgium**, the **Czech Republic**, **Latvia** and **Slovenia** (all -9%).

Expressed in euro, average household gas prices in the second half of 2013 were lowest in **Romania** ( $\in$ 3.1 per 100 kWh), **Hungary** ( $\in$ 4.2), **Croatia** ( $\in$ 4.7) and **Estonia** ( $\in$ 4.8), and highest in **Sweden** ( $\in$ 12.2), **Denmark** ( $\in$ 11.1), **Italy** ( $\in$ 9.5) and **Portugal** ( $\in$ 9.3). The average gas price in the **EU28** was  $\in$ 7.1 per 100 kWh.





\* Cyprus, Malta and Finland do not have a significant gas market for household consumers and therefore did not report gas prices

Adjusted for purchasing power, it can be seen that, relative to the cost of other goods and services, the lowest household gas prices were recorded in Luxembourg (4.7 PPS per 100 kWh), Latvia (5.2), the United Kingdom (5.7), Belgium (6.0) and Romania (6.2), and the highest in Bulgaria (11.6), Portugal (11.5), Greece (10.1), Lithuania (10.0) and Spain (9.8).

	Average price per 100 kWh in 2 <sup>nd</sup> half of 2013			Price change, in %*		
	in national currency	in euro	in PPS	2 <sup>nd</sup> half 2012/ 2 <sup>nd</sup> half 2011	2 <sup>nd</sup> half 2013/ 2 <sup>nd</sup> half 2012	
<b>EU28</b> <sup>4</sup>	-	20.1	20.1	6.0	2.8	
Euro area <sup>4</sup>	21.3	21.3	20.7	5.0	4.2	
Belgium	22.2	22.2	19.8	4.9	-0.4	
Bulgaria	17.3	8.8	19.7	9.2	-7.7	
Czech Republic	392.0	14.9	21.7	3.6	4.0	
Denmark	219.0	29.4	21.5	0.0	-1.2	
Germany	29.2	29.2	28.1	5.7	9.2	
Estonia	13.7	13.7	18.9	7.8	21.7	
Ireland	24.1	24.1	22.3	9.7	5.1	
Greece	17.0	17.0	19.4	14.5	19.7	
Spain	20.8	20.8	22.7	9.0	-8.8	
France	15.9	15.9	14.1	2.0	9.6	
Croatia	102.4	13.5	20.6	21.1	-1.3	
Italy	23.2	23.2	23.2	11.2	1.1	
Cyprus	24.8	24.8	28.2	20.6	-14.7	
Latvia	9.5	13.6	14.0	0.6	0.1	
Lithuania	48.0	13.9	22.6	3.9	9.7	
Luxembourg	16.5	16.5	13.7	2.6	-3.5	
Hungary	3 948.6	13.3	23.4	2.0	-13.8	
Malta	17.0	17.0	23.1	0.0	0.0	
Netherlands	19.2	19.2	17.6	3.1	1.1	
Austria	20.2	20.2	18.5	3.0	-0.3	
Poland	60.6	14.4	24.7	8.9	-3.9	
Portugal	21.3	21.3	26.2	9.7	3.3	
Romania	56.9	12.8	25.9	4.4	16.8	
Slovenia	16.6	16.6	20.2	3.4	7.5	
Slovakia	16.8	16.8	24.4	0.7	-2.6	
Finland	15.6	15.6	12.8	-0.9	0.0	
Sweden	179.4	20.5	15.7	-4.7	1.0	
United Kingdom	15.2	18.0	17.5	3.9	6.7	
Iceland	1 735.0	10.9	9.4	:	2.7	
Norway	143.7	17.8	12.4	-9.8	9.7	
Montenegro	10.5	10.5	21.3	18.1	4.8	
Former Yug. Rep. of Macedonia	480.3	7.8	19.4	:	-1.4	
Serbia	694.8	6.1	13.5	:	:	
Albania	1 620.0	11.5	:	0.0	0.0	
Bosnia & Herzegovina	15.6	8.0	:	2.3	-1.0	

### Household<sup>1</sup> electricity prices including all taxes

Based on prices in national currency Not applicable Data not available \*

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	Average price	e per 100 kWh in 2 <sup>n</sup>	Price change, in %*		
	in national currency	in euro	in PPS	2 <sup>nd</sup> half 2012/ 2 <sup>nd</sup> half 2011	2 <sup>nd</sup> half 2013/ 2 <sup>nd</sup> half 2012
<b>EU28</b> <sup>4</sup>	-	7.1	7.1	8.2	1.0
Euro area <sup>4</sup>	7.9	7.9	7.7	8.5	1.8
Belgium	6.7	6.7	6.0	0.4	-9.0
Bulgaria	10.1	5.2	11.6	17.8	-6.8
Czech Republic	151.1	5.8	8.4	12.4	-9.0
Denmark	82.9	11.1	8.2	0.0	2.7
Germany	6.9	6.9	6.6	1.2	6.3
Estonia	4.8	4.8	6.6	18.5	-8.1
Ireland	7.2	7.2	6.7	8.7	7.4
Greece	8.9	8.9	10.1	:	-12.7
Spain	8.9	8.9	9.8	59.8	3.4
France	7.3	7.3	6.5	5.6	6.9
Croatia	35.5	4.7	7.2	27.4	0.3
Italy	9.5	9.5	9.4	10.6	-2.3
Cyprus**	:	:	:	:	:
Latvia	3.5	5.0	5.2	21.1	-9.2
Lithuania	21.2	6.1	10.0	13.2	0.5
Luxembourg	5.7	5.7	4.7	2.6	-4.7
Hungary	1 250.3	4.2	7.4	-11.2	-14.6
Malta**	:	:	:	:	:
Netherlands	8.5	8.5	7.8	13.9	0.2
Austria	7.5	7.5	6.9	5.8	-1.2
Poland	21.5	5.1	8.7	10.7	-9.6
Portugal	9.3	9.3	11.5	15.6	9.4
Romania	13.6	3.1	6.2	4.4	9.9
Slovenia	6.6	6.6	8.1	-7.8	-9.3
Slovakia	5.2	5.2	7.6	0.4	1.0
Finland**	:	:	:	:	:
Sweden	107.4	12.2	9.4	1.8	-0.7
United Kingdom	5.0	5.9	5.7	1.8	7.8

#### Household<sup>2</sup> gas prices including all taxes

\* Based on prices in national currency

\*\* Cyprus, Malta and Finland do not have a significant gas market for household consumers and therefore did not report gas prices.

- Not applicable

: Data not available

- Electricity prices refer to prices for a household with an annual consumption of between 2 500 and 5 000 kWh, and include taxes. These prices are weighted by national household consumption to give the EU averages. The final price charged to electricity customers will depend on the structure of electricity tariffs and contracts which normally contain a number of factors, including fixed charges and unit prices that vary according to the amount of electricity and the time of day it is consumed.
- 2. Gas prices refer to prices for a household with an annual consumption of between 5 600 and 56 000 kWh of gas, and include taxes. These prices are weighted by national household consumption to give the EU averages. The final price charged to gas customers will depend on the structure of gas tariffs and contracts which normally contain a number of factors, including fixed charges and unit prices that vary according to the volume of gas consumed.

 See article in Statistics Explained on the Eurostat web site: <u>http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/Electricity\_and\_natural\_gas\_price\_statistics</u> Data in this News Release may slightly differ from that in the article, due to updates made after the extractions used for the Statistics explained article.

4. EU28: Belgium, Bulgaria, the Czech Republic, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden and the United Kingdom. Euro area (EA18): Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. Published by: Eurostat Press Office

Julia URHAUSEN Tel: +352-4301-33 444 eurostat-pressoffice@ec.europa.eu For further information on data:

John GOERTEN Tel: +352-4301-34 203 johannes.goerten@ec.europa.eu

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