



## **PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, December 2009**

The production of LPG in December 2009 compared to November 2009 increases by 20% to 12 thousand tones, transport diesel – by 6.8% to 172 thousand tones, electricity – by 1.2% to 4042 GWh and natural gas – by 100% to 1 million standard cubic metres. Decrease is observed for the production of solid fuels – by 15.1% to 2628 thousand tones and unleaded motor gasoline – by 16.4% to 122 thousand tones (Table 1).

The production of transport diesel in December 2009 compared to December 2008 increases by 15.4%. Decrease is reported for the production of solid fuels – by 13.6%, LPG – by 20%, unleaded motor gasoline – by 7.6%, natural gas – by 88.9% and electricity – by 5.2%.

The deliveries of transport diesel in December 2009 compared to November 2009 increase by 31.9% to 178 thousand tones, natural gas – by 23.4% to 332 million standard cubic metres and electricity – by 1.3% to 3319 GWh. Decrease is observed for the deliveries of solid fuels – by 11.7% to 2927 thousand tones, LPG – by 4% to 24 thousand tones and unleaded motor gasoline – by 41% to 49 thousand tones (Table 2).

The deliveries of transport diesel in December 2009 compared to December 2008 increase by 10.6%. Decrease is reported for the deliveries of solid fuels – by 15%, LPG – by 20%, unleaded motor gasoline – by 12.5%, natural gas – by 4% as well as electricity – by 1.7%.

### **Methodological notes**

The survey on energy products is conducted every month in accordance with the adopted Regulation of the European Parliament and of the Council on energy statistics. The survey aims to submit information on the production and inland deliveries of the main energy products – electricity, solid fuels, natural gas and petroleum products. Respondents of the survey are producers, importers and exporters of energy products. Production and deliveries of the energy products are the main observed indicators.

### **Solid fuels**

Include Hard coal, Lignite and Solid fuels from coal.

*Production* – producers report quantities, calculated after any operation for removal of inert matter.

*Deliveries* – quantities delivered to the internal market. Equal to the total of the deliveries to the different types of consumers: producers' own use, main activity power stations, coking plants and patent fuel plants, industry, iron and steel industry and others.

### **Petroleum products**

*Production* – production of finished products at a refinery or blending plant.

*Deliveries* – the observed delivery of finished petroleum products from primary sources.

### **Natural gas**

*Production* – all dry marketable production within national boundaries including offshore production. Production is measured after purification and extraction of NGLs and sulphur.

*Deliveries* – total natural gas, distributed for the internal market, including own use and losses.

Data are presented in million standard cubic metres – at international standard conditions 15° C and 760 mm Hg.

### **Electricity**

*Production* – produced electricity from Thermal power plants, Nuclear power plant, Hydro power plants, Pumped storage plant and electricity, obtained from wind generators and solar collectors.

*Deliveries* – sum of net produced electricity and net import.

Table 1

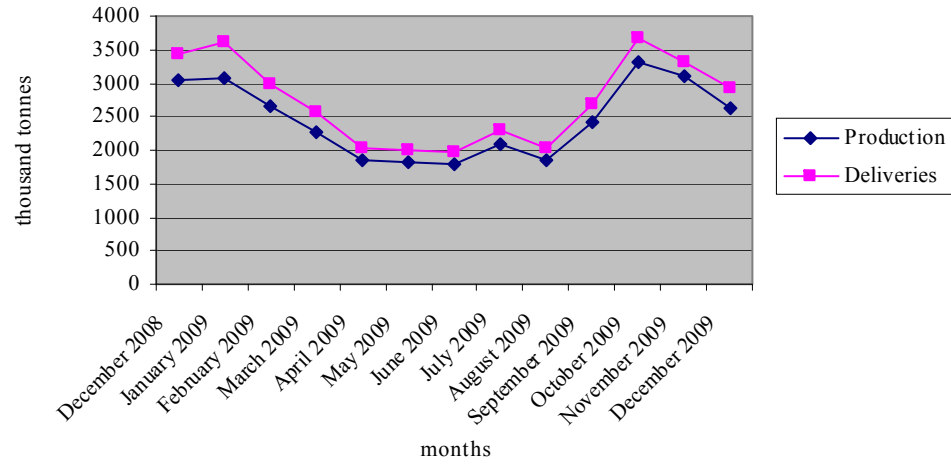
Production of energy products														
	Measure	December 2008	January 2009	February 2009	March 2009	April 2009	May 2009	June 2009	July 2009	August 2009	September 2009	October 2009	November 2009	December 2009
<b>Solid fuels</b>	thousand tonnes	3042	3089	2658	2283	1850	1834	1782	2084	1856	2410	3315	3094	2628
<b>Total petroleum products</b>	thousand tonnes	552	452	357	616	604	688	617	548	526	513	555	503	486
<b>incl.:</b>														
<b>LPG</b>	thousand tonnes	15	12	9	15	16	17	15	14	16	9	11	10	12
<b>Unleaded motor gasoline</b>	thousand tonnes	132	93	60	135	141	179	136	127	133	122	124	146	122
<b>Transport diesel</b>	thousand tonnes	149	145	101	201	198	211	197	162	164	170	170	161	172
<b>Natural gas</b>	million standard cubic metres	9	9	1	1	0*	0*	0*	0*	0*	0*	0*	0*	1
<b>Electricity</b>	GWh	4265	4519	3892	3891	2973	2893	3082	3449	3221	3211	3623	3993	4042

Table 2

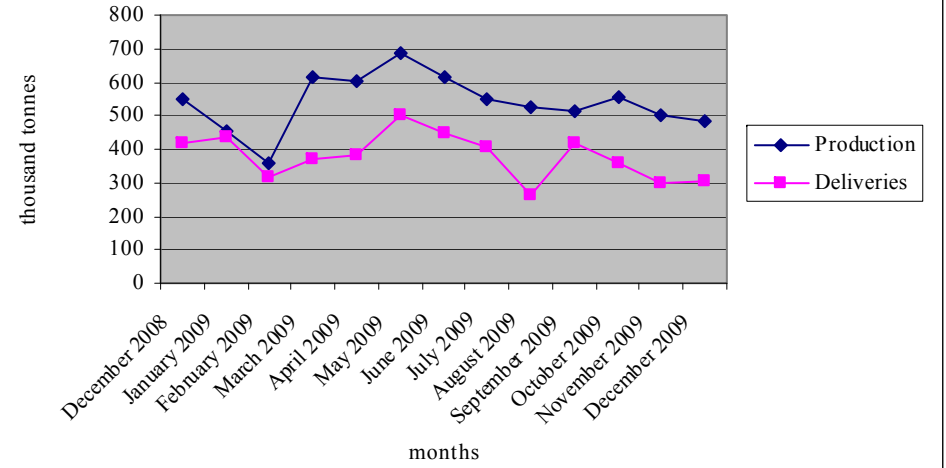
Deliveries of energy products														
	Measure	December 2008	January 2009	February 2009	March 2009	April 2009	May 2009	June 2009	July 2009	August 2009	September 2009	October 2009	November 2009	December 2009
<b>Solid fuels</b>	thousand tonnes	3445	3611	2973	2559	2022	1993	1967	2292	2038	2672	3657	3316	2927
<b>Total petroleum products</b>	thousand tonnes	417	437	318	368	383	503	447	407	265	416	360	297	305
<b>incl.:</b>														
<b>LPG</b>	thousand tonnes	30	31	25	28	34	35	33	29	36	32	26	25	24
<b>Unleaded motor gasoline</b>	thousand tonnes	56	61	40	55	72	87	84	81	36	90	77	83	49
<b>Transport diesel</b>	thousand tonnes	161	158	118	159	155	242	197	163	81	199	125	135	178
<b>Natural gas</b>	million standard cubic metres	346	248	299	286	185	146	126	150	137	176	195	269	332
<b>Electricity</b>	GWh	3375	3688	3148	3177	2472	2355	2355	2537	2471	2355	2674	3276	3319

Data are operational.

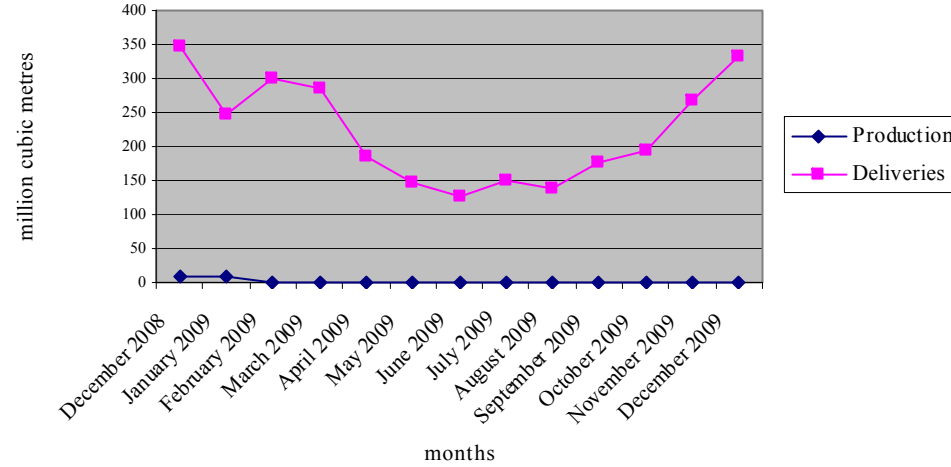
**Solid fuels**



**Petroleum products**



**Natural gas**



**Electricity**

