



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, DECEMBER 2011¹

Production of unleaded motor gasoline in December 2011 compared to November 2011 increases by 4.0% to 129 thousand tonnes, transport diesel - by 6.2% to 154 thousand tonnes and electricity - by 6.0% to 4 787 GWh. The production of solid fuels decreases by 5.9% to 3 426 thousand tonnes. There is no change in the production of liquefied petroleum gases (Table 1).

Production of solid fuels in December 2011 compared to December 2010 increases by 24.5%, liquefied petroleum gases - by 11.1%, transport diesel - by 6.9% and electricity - by 2.9%. Decrease is reported for the production of unleaded motor gasoline by 1.5%.

Deliveries of transport diesel in December 2011 compared to November 2011 increase by 34.9% to 170 thousand tonnes, natural gas - by 8.5% to 359 million standard cubic metres and electricity - by 5.5% to 3 425 GWh. Decrease is reported for the deliveries of solid fuels by 7.2% to 3 733 thousand tonnes, liquefied petroleum gases - by 9.4% to 29 thousand tonnes and unleaded motor gasoline - by 17.9% to 46 thousand tonnes (Table 2).

Deliveries of solid fuels in December 2011 compared to December 2010 increase by 22.4%, liquefied petroleum gases - by 11.5%, unleaded motor gasoline - by 4.5%, transport diesel - by 40.5% and electricity - by 3.1%. Decrease is reported for the deliveries of natural gas by 2.2%.

¹ Preliminary data. Data series can be found on: www.nsi.bg, section Energy/Table data and Graphs/ Latest data



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

Production – Include Hard coal, Lignite and Solid fuels from coal. 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.

Deliveries of petroleum products are defined as: primary product receipts + gross refinery output + recycled products – refinery fuel + imports – exports – international marine bunkers + interproduct transfers – products transferred – stock changes.

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. This is defined as: *Indigenous production + Imports – Exports – Stock change*.

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.

ANNEX

Table 1

Production of energy products														
	Measure	December 2010	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
Solid fuels	thousand tonnes	2752	3057	2850	2885	3032	3370	2726	2759	3156	3331	3745	3640	
Total petroleum products	thousand tonnes	473	489	303	550	490	451	538	481	498	542	539	455	466
including:														
Liquefied petroleum gases	thousand tonnes	9	10	6	10	12	10	11	10	9	11	10	10	10
Unleaded motor gasoline	thousand tonnes	131	135	72	153	132	124	141	124	126	141	135	124	129
Transport diesel	thousand tonnes	144	149	93	184	162	140	163	136	126	176	203	145	154
Natural gas	million standard cubic metres	..	..	..	..	..	..	..	..	..	..	..	..	..
Electricity	GWh	4650	4971	4508	4401	3850	3661	3727	4237	4029	3810	4013	4516	4787

Table 2

Deliveries of energy products														
	Measure	December 2010	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
Solid fuels	thousand tonnes	3051	3375	3268	3145	3221	3674	2870	2964	3377	3494	4014	4024	
Total petroleum products	thousand tonnes	251	199	124	222	216	255	231	281	323	287	364	288	286
including:														
Liquefied petroleum gases	thousand tonnes	26	24	17	29	23	37	33	24	29	30	27	32	29
Unleaded motor gasoline	thousand tonnes	44	35	26	46	24	38	32	43	59	44	16	56	46
Transport diesel	thousand tonnes	121	95	40	92	115	120	100	136	155	143	199	126	170
Natural gas	million standard cubic metres	367	399	360	348	251	217	176	184	204	164	225	331	359
Electricity	GWh	3323	3630	3268	3286	2601	2380	2450	2595	2577	2446	2837	3246	3425



Figure 1. Solid fuels

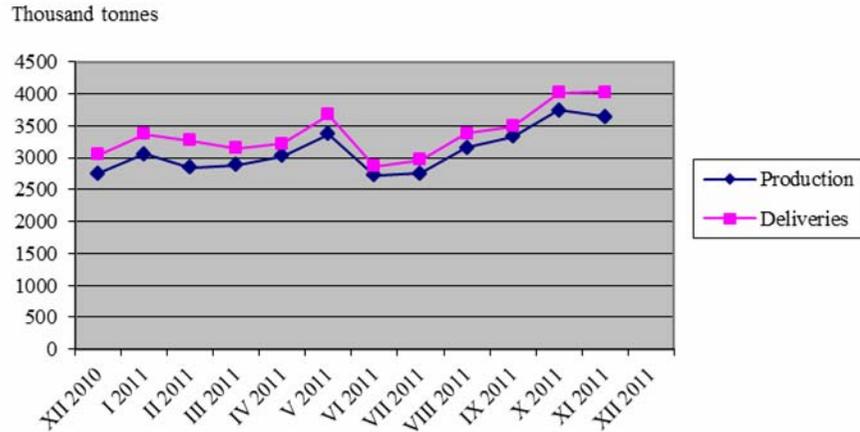


Figure 2. Liquefied petroleum gases

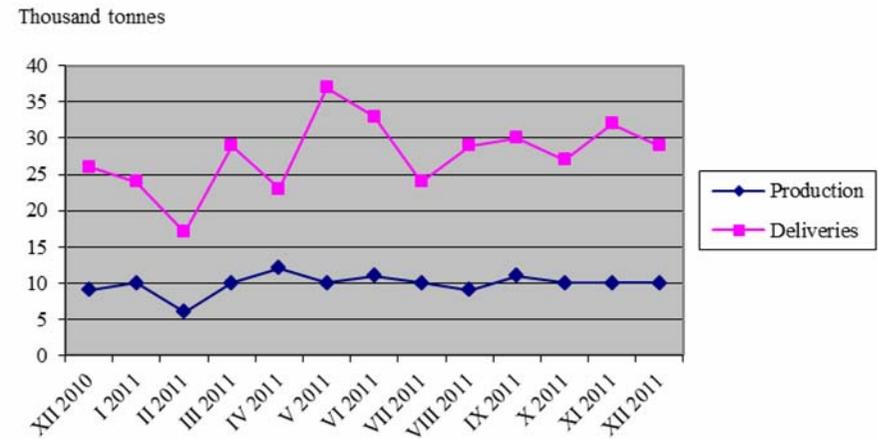


Figure 3. Unleaded motor gasoline

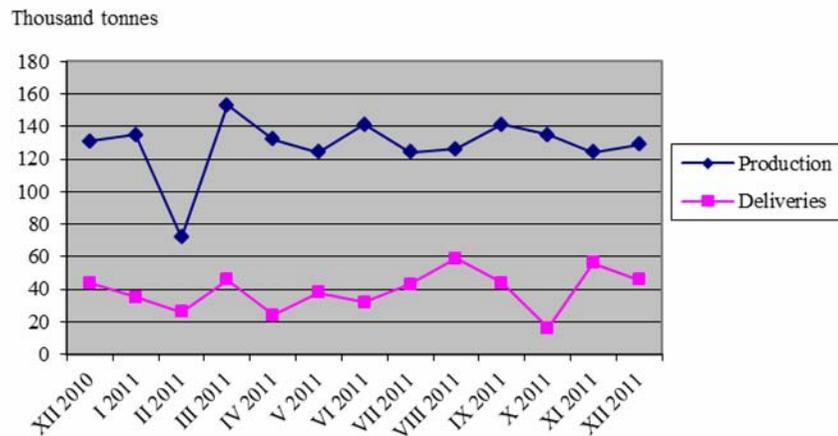
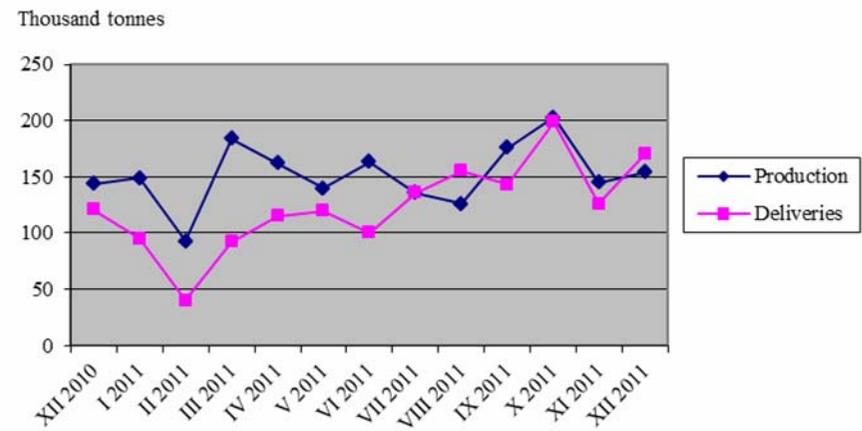


Figure 4. Transport diesel





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Figure 5. Natural gas

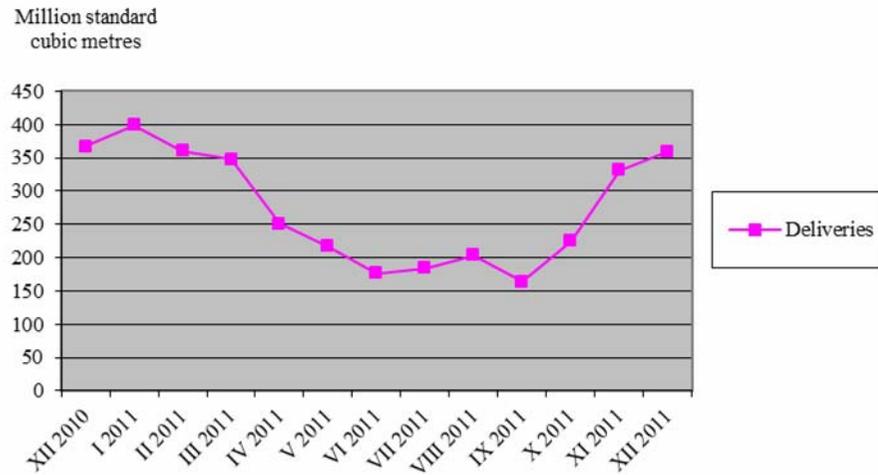


Figure 6. Electricity

