



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, DECEMBER 2012^{1,2} (PRELIMINARY DATA)

Production of energy products

In December 2012 compared to November 2012 an increase is reported for the production of:

- solid fuels - by 32.5% to 3 507 thousand tonnes;
- unleaded motor gasoline - by 7.5% to 158 thousand tonnes;
- transport diesel - by 0.5% to 197 thousand tonnes;
- natural gas - by 8.0% to 27 million standard cubic metres;
- electricity - by 18.4% to 4 559 GWh.

A decrease is reported for the production of:

- liquefied petroleum gases - by 16.7% to 10 thousand tonnes (Annex, Table 1).

In December 2012 compared to December 2011 an increase is reported for the production of:

- solid fuels - by 2.4%;
- unleaded motor gasoline - by 22.5%;
- transport diesel - by 27.9%.

A decrease is reported for the production of:

- electricity - by 4.8%.

There is no change in the production of liquefied petroleum gases.

Deliveries of energy products

In December 2012 compared to November 2012 an increase is reported for the deliveries of:

- solid fuels - by 31.7% to 3 716 thousand tonnes;
- unleaded motor gasoline - by 61.5% to 42 thousand tonnes;
- natural gas - by 50.2% to 377 million standard cubic metres;
- electricity - by 21.7% to 3 498 GWh.

A decrease is reported for the deliveries of:

- liquefied petroleum gases - by 6.5% to 29 thousand tonnes;
- transport diesel - by 7.8% to 153 thousand tonnes (Annex, Table 2).

¹The survey on energy products is conducted every month in accordance with the 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. The reporting units are producers, importers and exporters of energy products. Production and deliveries of the energy products are the main observed indicators.

²Data series can be found on: www.nsi.bg, section Energy/Table data and Graphs/ Latest data.



In December 2012 compared to December 2011 an increase is reported for the deliveries of:

- natural gas - by 5.0%;
- electricity - by 2.1%.

A decrease is reported for the deliveries of:

- solid fuels - by 0.5%;
- unleaded motor gasoline - by 8.7%;
- transport diesel - by 7.8%.

There is no change in the deliveries of liquefied petroleum gases.



Methodological notes

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 – include 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 – include 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 – include produced electricity from Thermal power plants, Nuclear power plant, Hydro power plants, Pumped storage plant and electricity, obtained from wind generators and solar panels.

Deliveries – sum of net produced electricity and net import.

Table 1

Production of energy products¹

	Measure	2011	2012											
		XII	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Solid fuels	thousand tonnes	3426	2922	3362	3188	2153	2724	1810	2965	2763	3135	3223	2646	3507
Total petroleum products	thousand tonnes	466	442	184	495	571	590	603	559	628	574	610	556	567
of which:														
Liquefied petroleum gases	thousand tonnes	10	9	3	9	11	11	10	10	11	11	11	12	10
Unleaded motor gasoline	thousand tonnes	129	116	42	128	145	154	157	146	160	144	161	147	158
Transport diesel	thousand tonnes	154	135	60	177	206	210	207	176	208	201	224	196	197
Natural gas	million m ³	..	..	..	..	..	..	..	..	..	..	31	25	27
Electricity	GWh	4787	4643	4645	4355	3560	3472	3508	4033	3772	3606	3402	3851	4559

Table 2

Deliveries of energy products

	Measure	2011	2012											
		XII	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Solid fuels	thousand tonnes	3733	3258	3616	3341	2253	2890	1963	3143	2946	3319	3424	2821	3716
Total petroleum products	thousand tonnes	282	234	219	254	266	349	287	311	356	351	279	293	260
of which:														
Liquefied petroleum gases	thousand tonnes	29	19	21	22	31	28	24	33	33	35	30	31	29
Unleaded motor gasoline	thousand tonnes	46	36	38	40	30	49	46	49	58	50	42	26	42
Transport diesel	thousand tonnes	166	143	113	128	143	191	132	129	168	173	131	166	153
Natural gas	million m ³	359	407	397	315	213	208	185	151	141	172	171	251	377
Electricity	GWh	3425	3725	3725	3232	2536	2416	2449	2683	2609	2376	2469	2875	3498

¹ In the table are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.

“..” - confidential data.



Figure 1. Production and deliveries of solid fuels

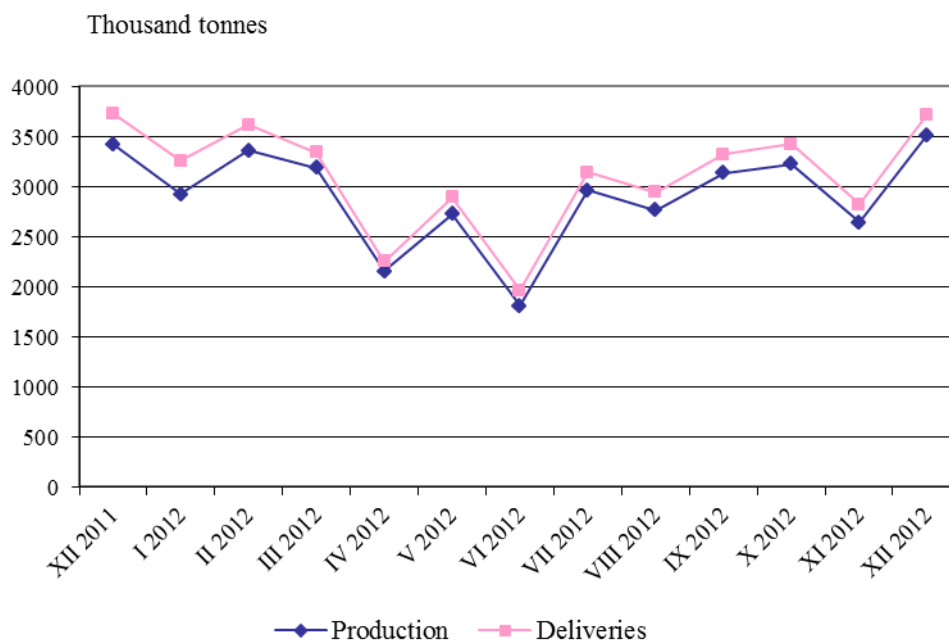


Figure 2. Production and deliveries of liquefied petroleum gases

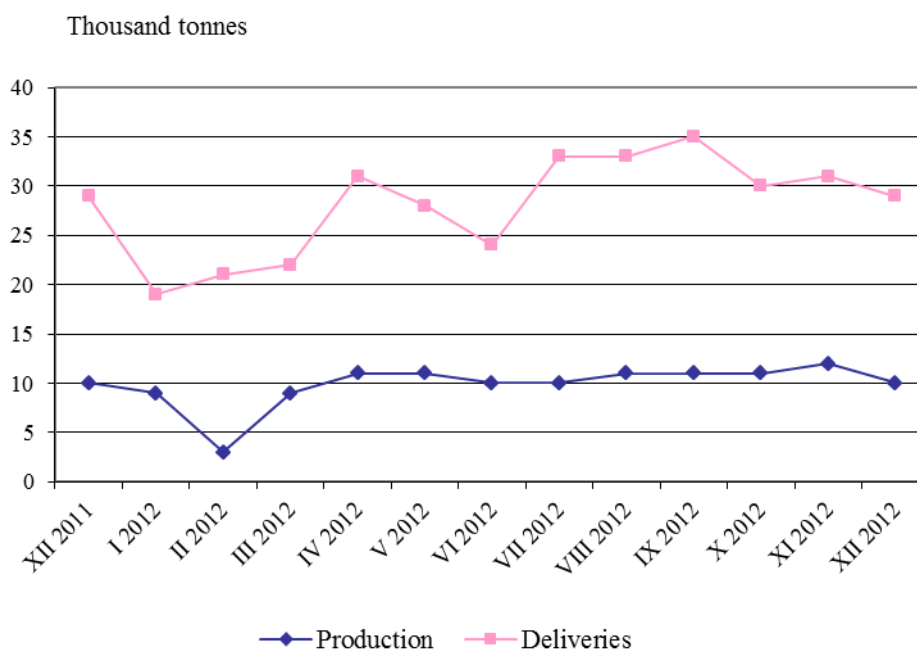




Figure 3. Production and deliveries of unleaded motor gasoline

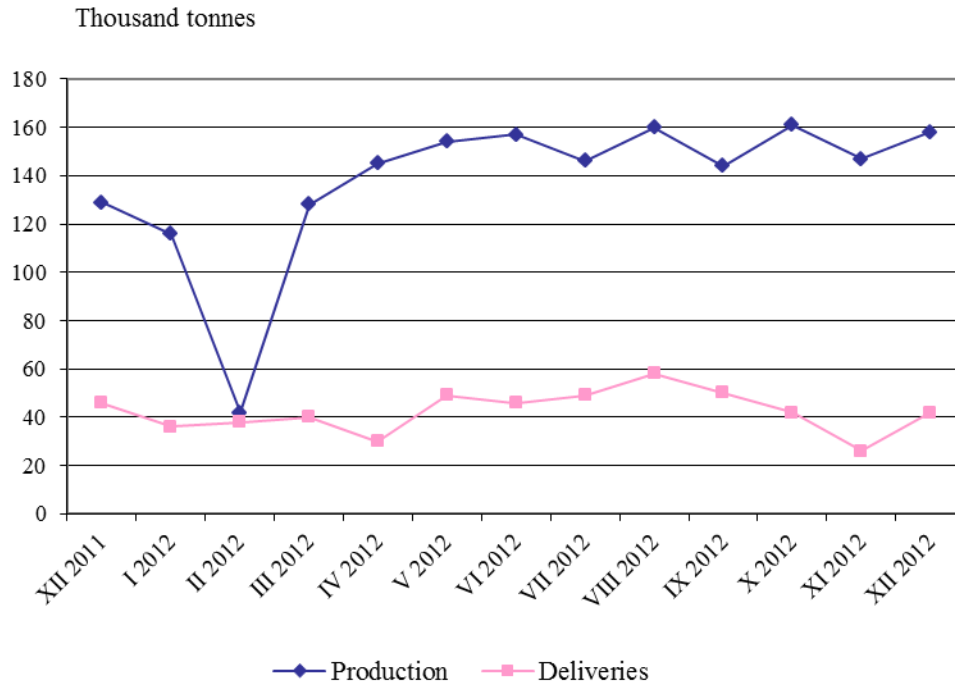


Figure 4. Production and deliveries of transport diesel

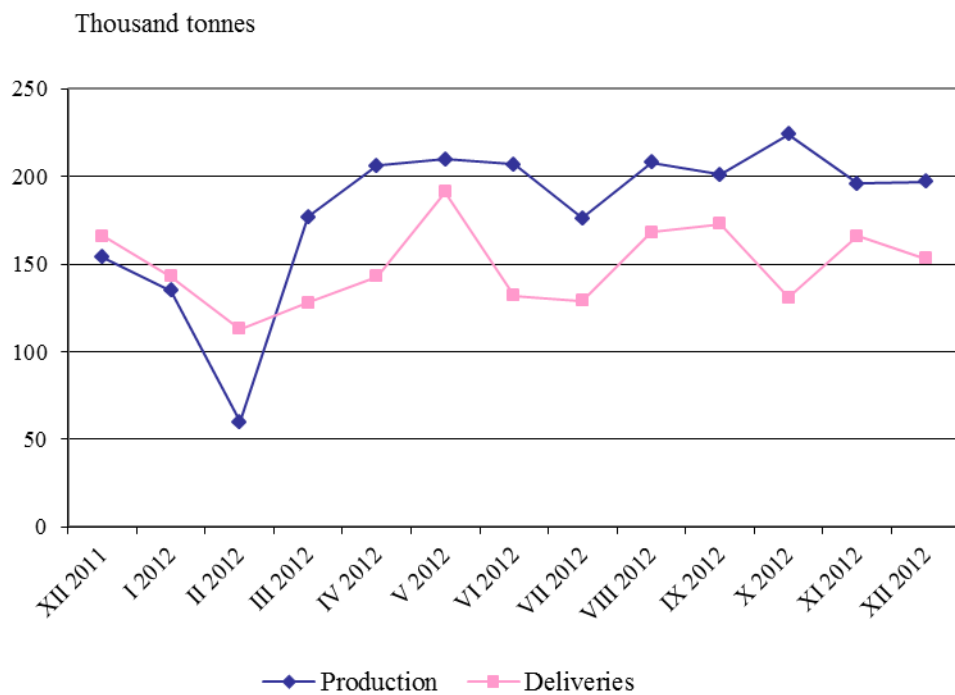




Figure 5. Production and deliveries of natural gas

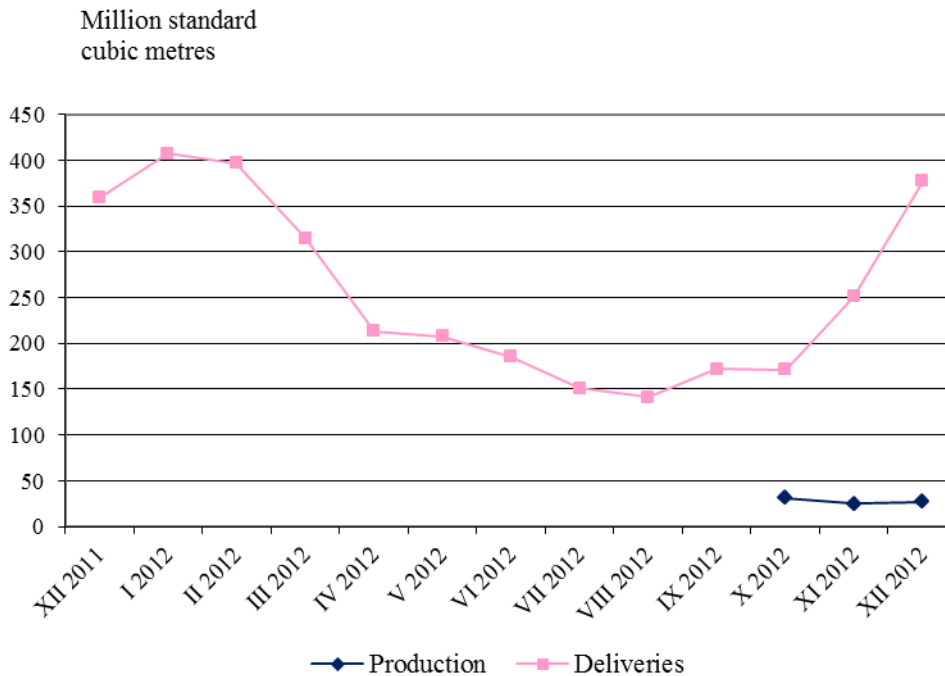


Figure 6. Production and deliveries of electricity

