



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, DECEMBER 2013^{1,2} (PRELIMINARY DATA)

Production of energy products

In December 2013 compared to November 2013 an increase is reported for the production of:

- solid fuels - by 15.5% to 3 841 thousand tonnes;
- electricity - by 13.2% to 4 686 GWh.

A decrease is reported for the production of:

- unleaded motor gasoline - by 4.4% to 130 thousand tonnes;
- transport diesel - by 18.0% to 132 thousand tonnes;
- natural gas - by 4.0% to 24 million standard cubic metres.

No change is reported for the production of liquefied petroleum gases (Annex, Table 1).

In December 2013 compared to December 2012 an increase is reported for the production of:

- solid fuels - by 9.5%;
- electricity - by 2.8%.

A decrease is reported for the production of:

- liquefied petroleum gases - by 30.0%;
- unleaded motor gasoline - by 17.7%;
- transport diesel - by 33.0%;
- natural gas - by 11.1%.

Deliveries of energy products

In December 2013 compared to November 2013 an increase is reported for the deliveries of:

- solid fuels - by 16.6% to 4 062 thousand tonnes;
- natural gas - by 35.5% to 351 million standard cubic metres;
- electricity - by 22.1% to 3 502 GWh.

A decrease is reported for the deliveries of:

- transport diesel - by 16.0% to 142 thousand tonnes (Annex, Table 2).

No change is reported for the deliveries of liquefied petroleum gases and unleaded motor gasoline.

¹The survey on energy products is conducted every month in accordance with the Regulation (EO) № 1099/2008 of the European Parliament and of the Council of 22 November 2008 on energy statistics, amended by the Commission Regulation (EU) No 147/2013 of 13 February 2013 as regards the implementation of updates for the monthly and annual 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.

² Data series can be found on: www.nsi.bg, section Energy/Data.



In December 2013 compared to December 2012 an increase is reported for the deliveries of:

- solid fuels - by 9.3%;
- liquefied petroleum gases - by 17.2%;
- electricity - by 0.1%.

A decrease is reported for the deliveries of:

- unleaded motor gasoline - by 33.3%;
- transport diesel - by 7.2%;
- natural gas - by 6.9%.



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. They are 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.

Annex

Table 1

Production of energy products¹

	Measure	2012	2013											
		XII	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Solid fuels	Thousand tonnes	3507	3226	2525	1223	1501	967	1878	1926	2989	2717	4080	3326	3841
Total petroleum products	Thousand tonnes	567	506	483	386	577	595	584	622	621	567	583	506	458
of which:														
Liquefied petroleum gases	Thousand tonnes	10	7	7	7	7	9	8	9	8	7	9	7	7
Unleaded motor gasoline	Thousand tonnes	158	140	133	102	157	160	159	165	164	150	161	136	130
Transport diesel	Thousand tonnes	197	160	156	139	195	194	186	203	204	177	196	161	132
Natural gas	Million m3	27	25	22	26	24	23	20	20	21	23	25	25	24
Electricity	GWh	4559	4565	3856	3729	3087	2611	2757	3280	3946	3599	3857	4138	4686

Table 2

Deliveries of energy products

	Measure	2012	2013											
		XII	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Solid fuels	Thousand tonnes	3716	3413	2623	1320	1587	1062	1977	2084	3164	2908	4318	3485	4062
Total petroleum products	Thousand tonnes	260	184	207	220	271	309	283	303	330	305	278	292	250
of which:														
Liquefied petroleum gases	Thousand tonnes	29	25	28	30	29	35	31	38	34	34	36	34	34
Unleaded motor gasoline	Thousand tonnes	42	21	40	41	22	49	27	21	38	48	42	28	28
Transport diesel	Thousand tonnes	153	98	91	108	149	144	133	154	171	150	142	169	142
Natural gas	Million m3	377	376	324	325	234	195	178	150	139	148	182	259	351
Electricity	GWh	3498	3610	3162	3241	2701	2306	2358	2513	2581	2395	2697	2869	3502

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.



Figure 1. Production and deliveries of solid fuels

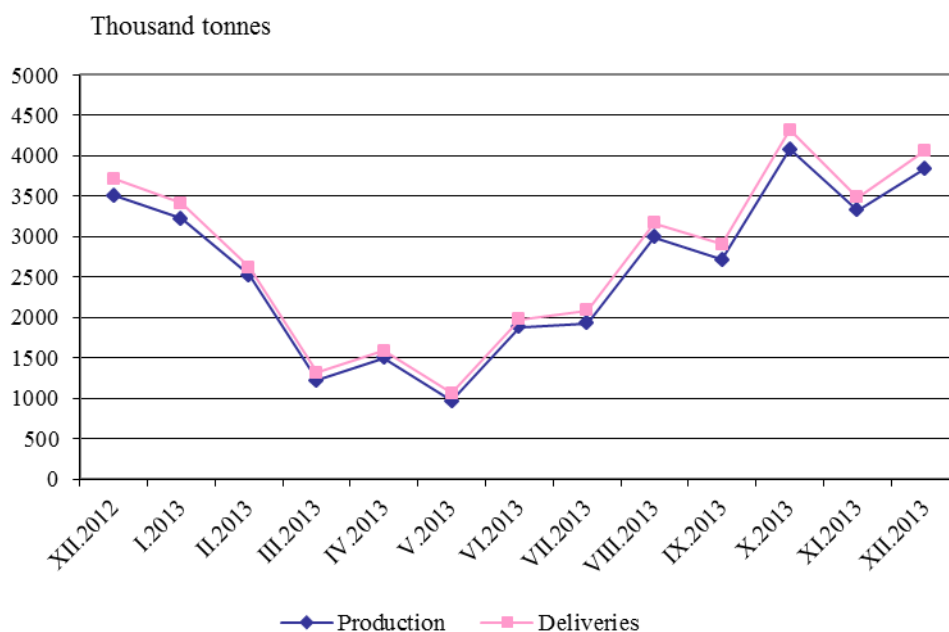


Figure 2. Production and deliveries of liquefied petroleum gases

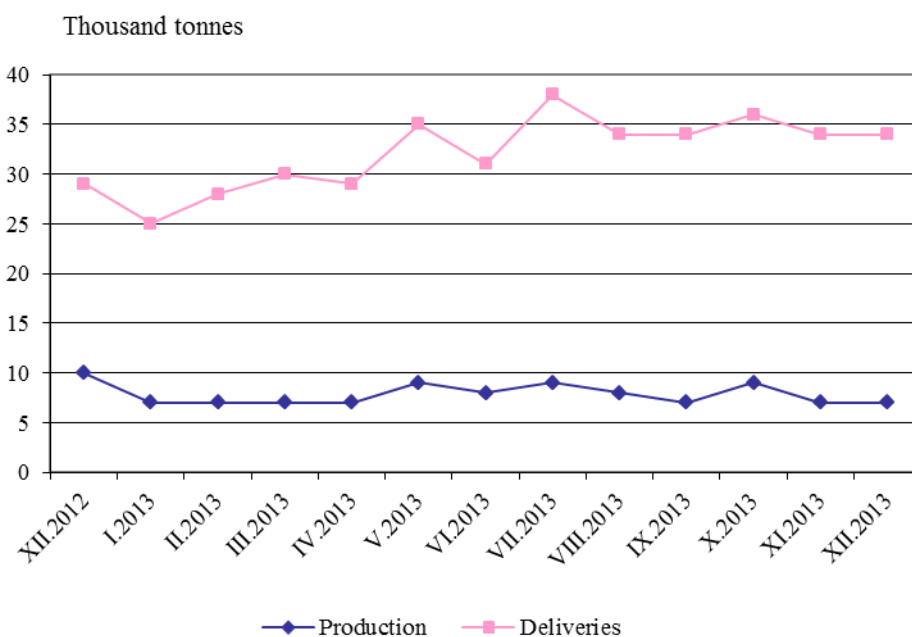




Figure 3. Production and deliveries of unleaded motor gasoline

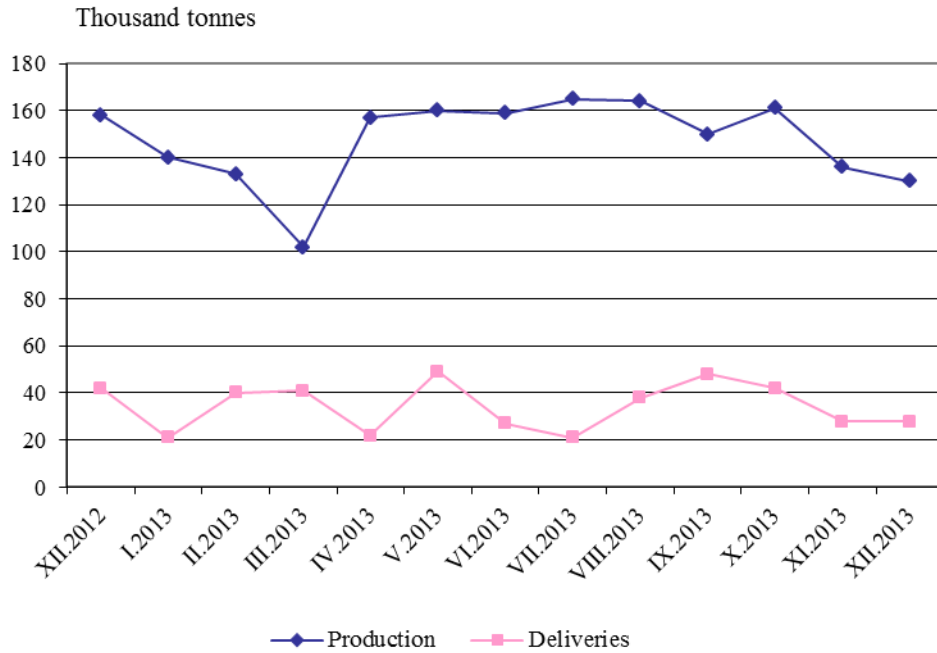


Figure 4. Production and deliveries of transport diesel

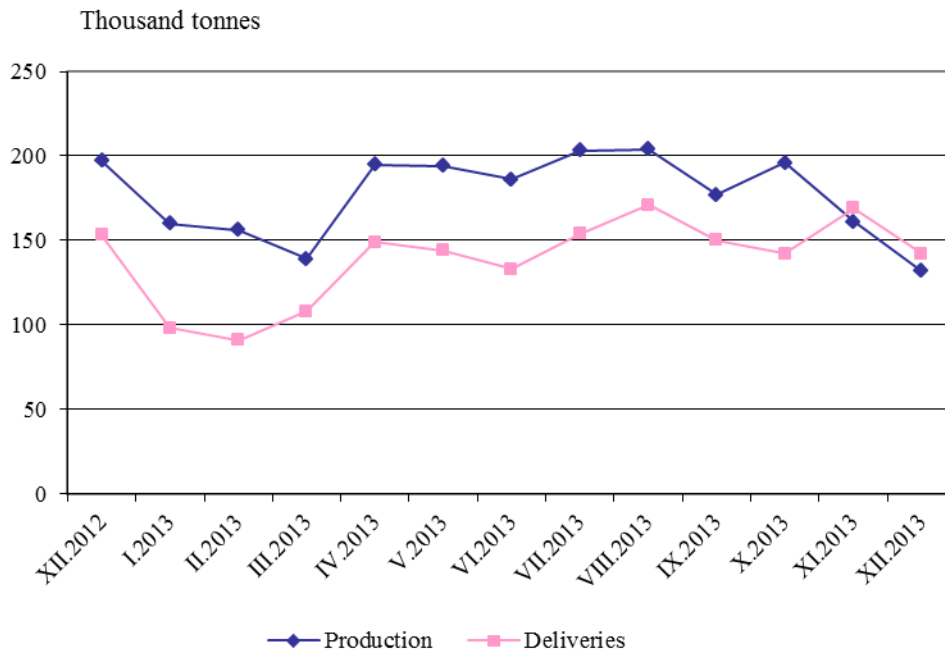




Figure 5. Production and deliveries of natural gas

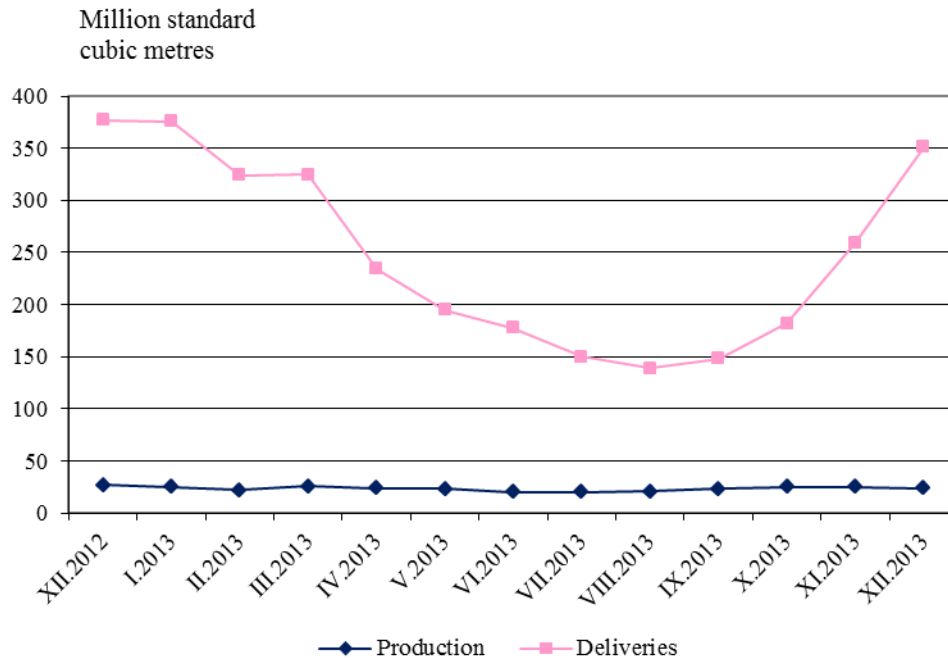


Figure 6. Production and deliveries of electricity

