



## PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, JANUARY 2014<sup>1,2</sup>

### Production of energy products

In January 2014 compared to December 2013 an increase is reported for the production of:

- unleaded motor gasoline - by 5.4% to 137 thousand tonnes;
- transport diesel - by 0.8% to 133 thousand tonnes.
- electricity - by 0.1% to 4 690 GWh.

A decrease is reported for the production of:

- solid fuels - by 4.6% to 3 664 thousand tonnes;
- natural gas - by 8.3% to 22 million standard cubic metres;

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

In January 2014 compared to January 2013 an increase is reported for the production of:

- solid fuels - by 13.6%;
- electricity - by 2.7%.

A decrease is reported for the production of:

- unleaded motor gasoline - by 2.1%;
- transport diesel - by 16.9%;
- natural gas - by 12.0%;

No change is reported for the production of liquefied petroleum gases.

### Deliveries of energy products

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

- unleaded motor gasoline - by 3.6% to 29 thousand tonnes;
- natural gas - by 0.9% to 354 million standard cubic metres.

A decrease is reported for the deliveries of:

- solid fuels - by 4.3% to 3 889 thousand tonnes;
- liquefied petroleum gases - by 2.9% to 33 thousand tonnes;
- transport diesel - by 23.9% to 108 thousand tonnes;
- electricity - by 1.2% to 3 461 GWh (Annex, Table 2).

<sup>1</sup>The 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.

<sup>2</sup> Data series can be found on: [www.nsi.bg](http://www.nsi.bg), section Energy/Data.



In January 2014 compared to January 2013 an increase is reported for the deliveries of:

- solid fuels - by 13.9%;
- liquefied petroleum gases - by 32.0%;
- unleaded motor gasoline - by 38.1%;
- transport diesel - by 10.2%.

A decrease is reported for the deliveries of:

- natural gas - by 5.9%;
- electricity - by 4.1%.



## Methodological notes

### Solid fuels

*Production* – includes 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* – includes 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* – includes 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* – includes 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 products<sup>1</sup>

	Measure	2013												2014
		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I
Solid fuels	thousand tonnes	3226	2525	1223	1501	967	1878	1926	2989	2717	4080	3326	3841	3664
Total petroleum products	thousand tonnes	506	483	386	577	595	584	622	621	567	583	506	458	482
of which:														
Liquefied petroleum gases	thousand tonnes	7	7	7	7	9	8	9	8	7	9	7	7	7
Unleaded motor gasoline	thousand tonnes	140	133	102	157	160	159	165	164	150	161	136	130	137
Transport diesel	thousand tonnes	160	156	139	195	194	186	203	204	177	196	161	132	133
Natural gas	million m3	25	22	26	24	23	20	20	21	23	25	25	24	22
Electricity	GWh	4565	3856	3729	3087	2611	2757	3280	3946	3599	3857	4138	4686	4690

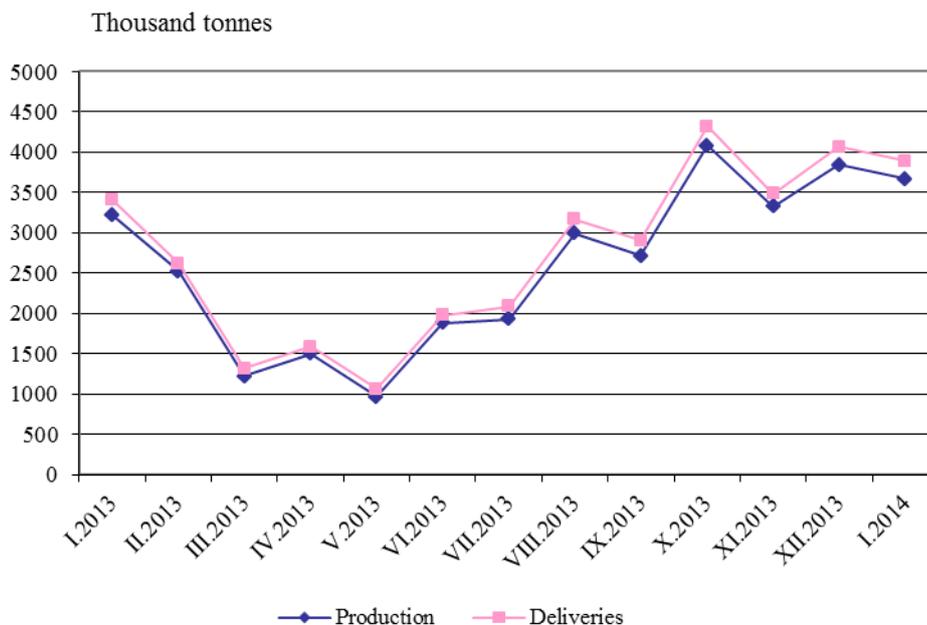
Table 2

Deliveries of energy products

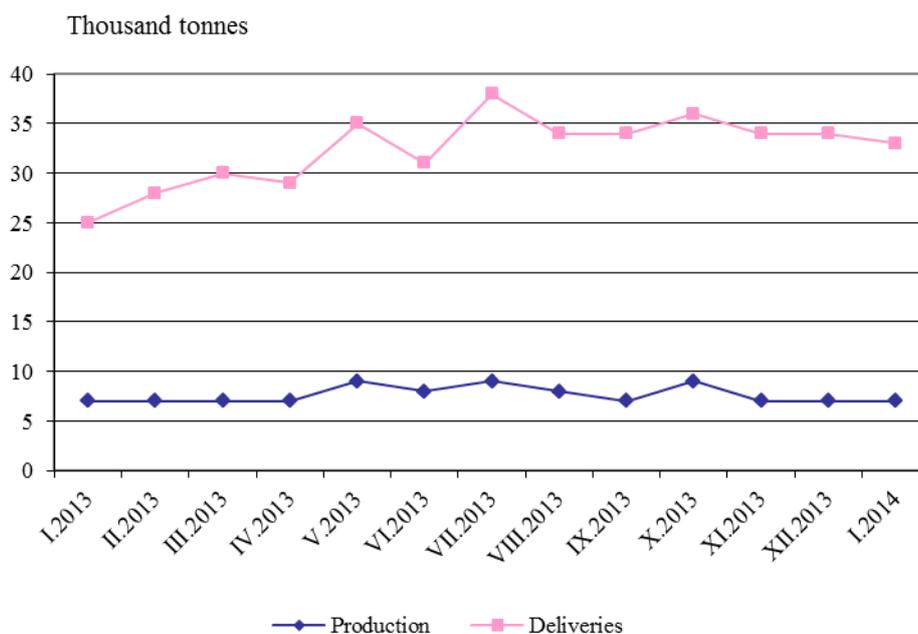
	Measure	2013												2014
		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I
Solid fuels	thousand tonnes	3413	2623	1320	1587	1062	1977	2084	3164	2908	4318	3485	4062	3889
Total petroleum products	thousand tonnes	184	207	220	271	309	283	303	330	305	278	292	250	223
of which:														
Liquefied petroleum gases	thousand tonnes	25	28	30	29	35	31	38	34	34	36	34	34	33
Unleaded motor gasoline	thousand tonnes	21	40	41	22	49	27	21	38	48	42	28	28	29
Transport diesel	thousand tonnes	98	91	108	149	144	133	154	171	150	142	169	142	108
Natural gas	million m3	377	324	321	235	195	177	152	139	163	182	259	355	354
Electricity	GWh	3610	3162	3241	2701	2306	2358	2513	2581	2395	2697	2869	3502	3461



**Figure 1. Production and deliveries of solid fuels**

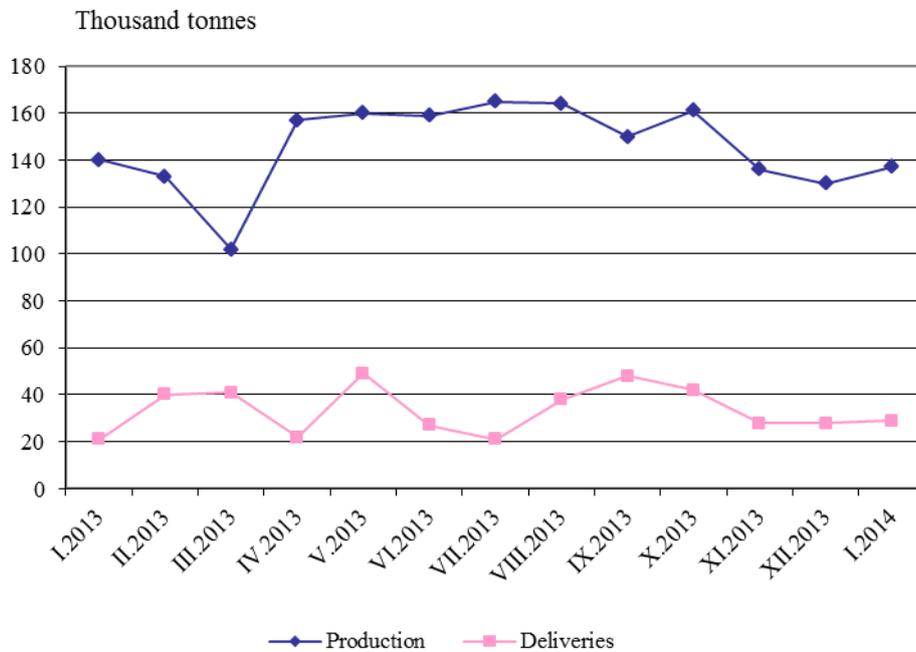


**Figure 2. Production and deliveries of liquefied petroleum gases**

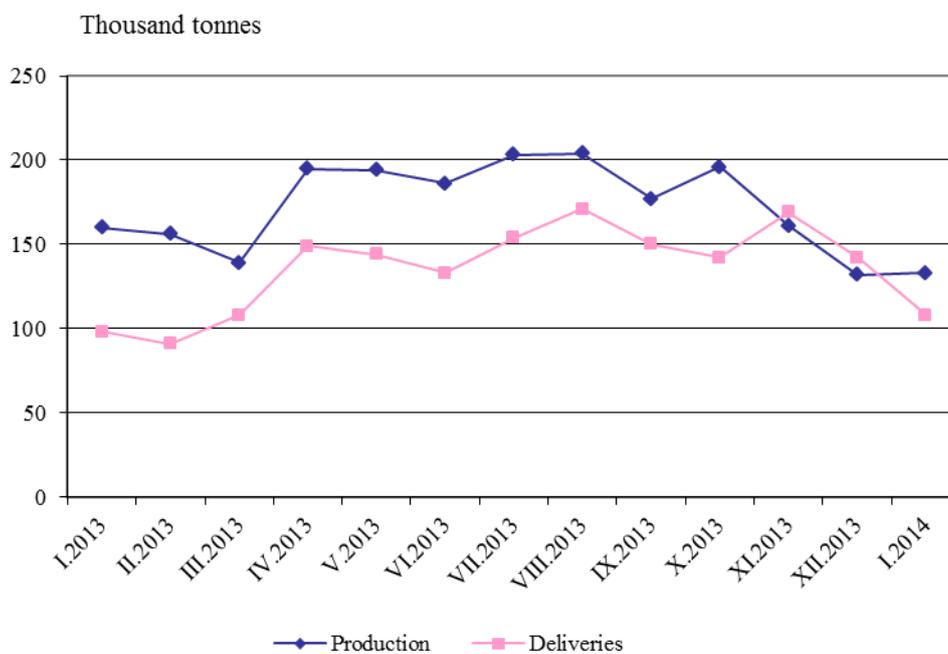




**Figure 3. Production and deliveries of unleaded motor gasoline**

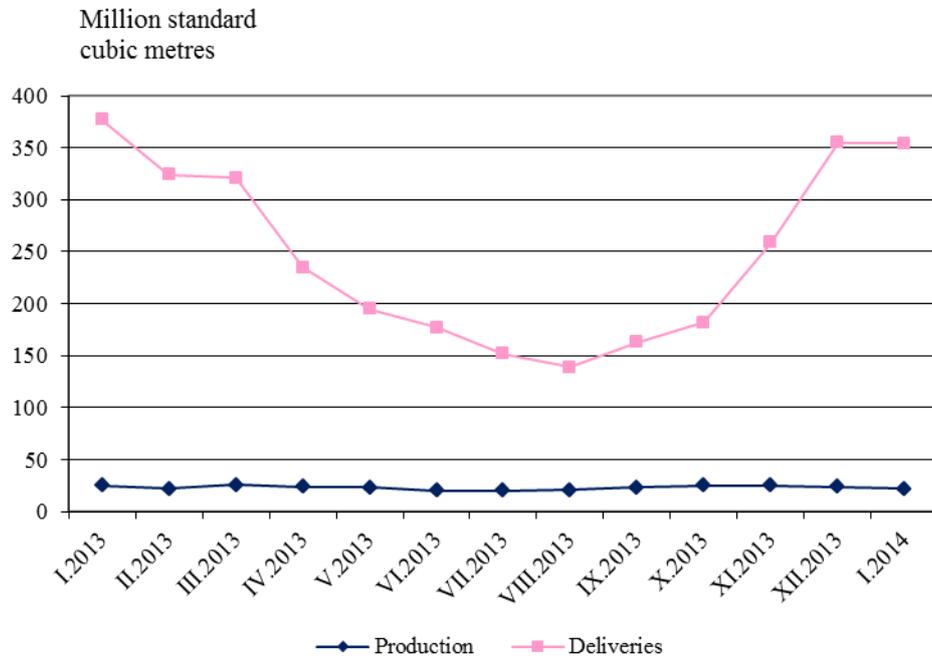


**Figure 4. Production and deliveries of transport diesel**





**Figure 5. Production and deliveries of natural gas**



**Figure 6. Production and deliveries of electricity**

