



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

### Production of energy products

In May 2014 compared to April 2014 an increase is reported for the production of:

- solid fuels - by 9.2% to 2 700 thousand tonnes;
- unleaded motor gasoline - by 8.1% to 147 thousand tonnes;
- transport diesel - by 0.9% to 213 thousand tonnes.

A decrease is reported for the production of:

- electricity - by 4.5% to 3 422 GWh.

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

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

- solid fuels - by 179.2%;
- transport diesel - by 9.8%;
- electricity - by 31.1%.

A decrease is reported for the production of:

- unleaded motor gasoline - by 8.1%;
- natural gas - by 13.0%.

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

### Deliveries of energy products

In May 2014 compared to April 2014 an increase is reported for the deliveries of:

- solid fuels - by 8.0% to 2 816 thousand tonnes;
- transport diesel - by 42.3% to 158 thousand tonnes.

A decrease is reported for the deliveries of:

- liquefied petroleum gases - by 10.3% to 35 thousand tonnes;
- unleaded motor gasoline - by 13.7% to 44 thousand tonnes;
- natural gas - by 12.7% to 206 million cubic metres;
- electricity - by 5.8% to 2 487 GWh (Annex, Table 2).

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<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 NSI website: [www.nsi.bg](http://www.nsi.bg), section Energy/Data.



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

- solid fuels - by 165.2%;
- transport diesel - by 9.7%;
- natural gas - by 5.6%;
- electricity - by 7.8%.

A decrease is reported for the deliveries of:

- unleaded motor gasoline - by 10.2%.

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



## 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 cubic metres assuming reference gas conditions 15° C and 101.325 kPa.

### 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.

Annex

Table 1

Production of energy products

	Measure	2013								2014				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	967	1878	1926	2989	2717	4080	3326	3841	3664	2850	2176	2473	2700
Total petroleum products	thousand tonnes	595	584	622	621	567	583	506	458	482	427	33	573	604
of which:														
Liquefied petroleum gases	thousand tonnes	9	8	9	8	7	9	7	7	7	7	0	9	9
Unleaded motor gasoline	thousand tonnes	160	159	165	164	150	161	136	130	137	120	3	136	147
Transport diesel	thousand tonnes	194	186	203	204	177	196	161	132	133	123	14	211	213
Natural gas	million m <sup>3</sup>	23	20	20	21	23	25	25	24	22	18	20	20	20
Electricity	GWh	2611	2757	3280	3946	3599	3857	4138	4686	4690	3950	3699	3583	3422

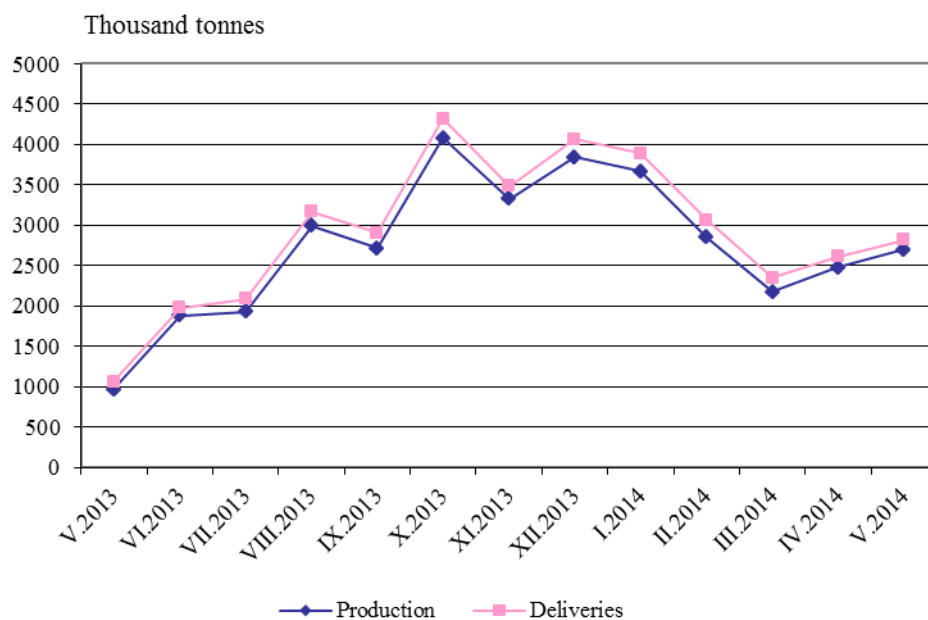
Table 2

Deliveries of energy products

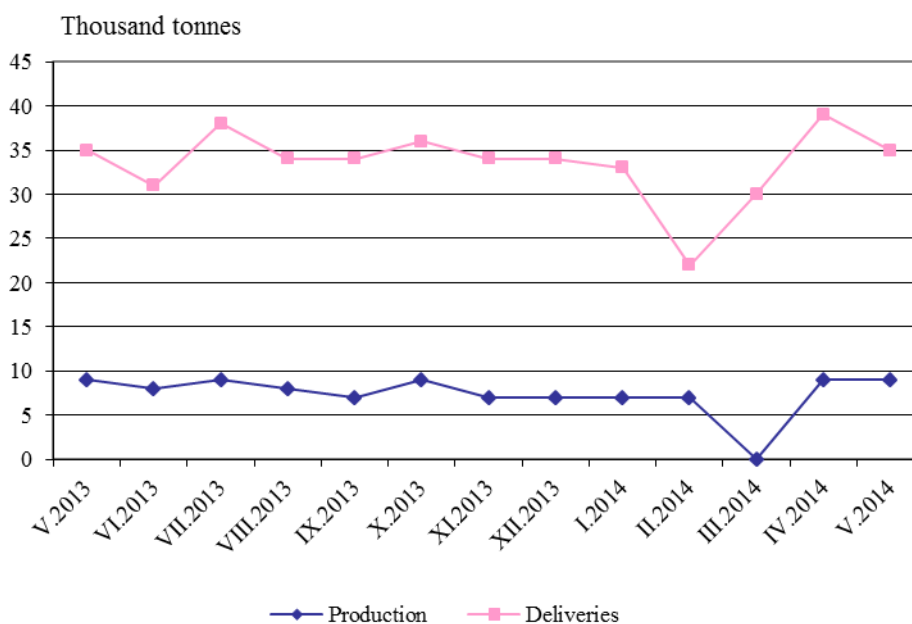
	Measure	2013								2014				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	1062	1977	2084	3164	2908	4318	3485	4062	3889	3065	2352	2608	2816
Total petroleum products	thousand tonnes	309	283	303	330	305	278	292	250	223	249	234	273	306
of which:														
Liquefied petroleum gases	thousand tonnes	35	31	38	34	34	36	34	34	33	22	30	39	35
Unleaded motor gasoline	thousand tonnes	49	27	21	38	48	42	28	27	29	32	29	51	44
Transport diesel	thousand tonnes	144	133	154	171	150	142	169	143	108	141	120	111	158
Natural gas	million m <sup>3</sup>	195	177	152	139	163	182	259	355	354	295	279	236	206
Electricity	GWh	2306	2358	2513	2581	2395	2697	2869	3502	3461	3007	2921	2641	2487



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

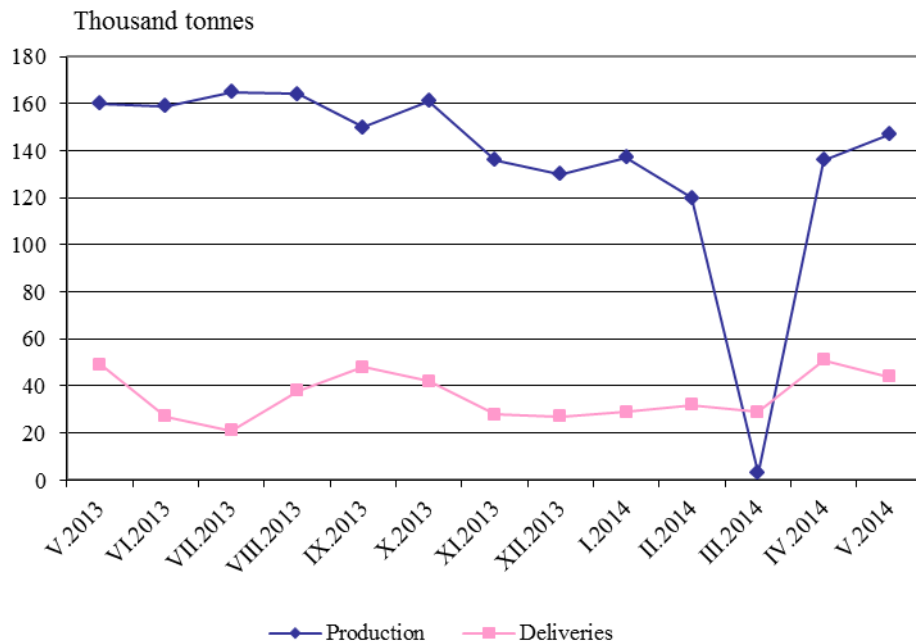


**Figure 2. Production and deliveries of liquefied petroleum gases**

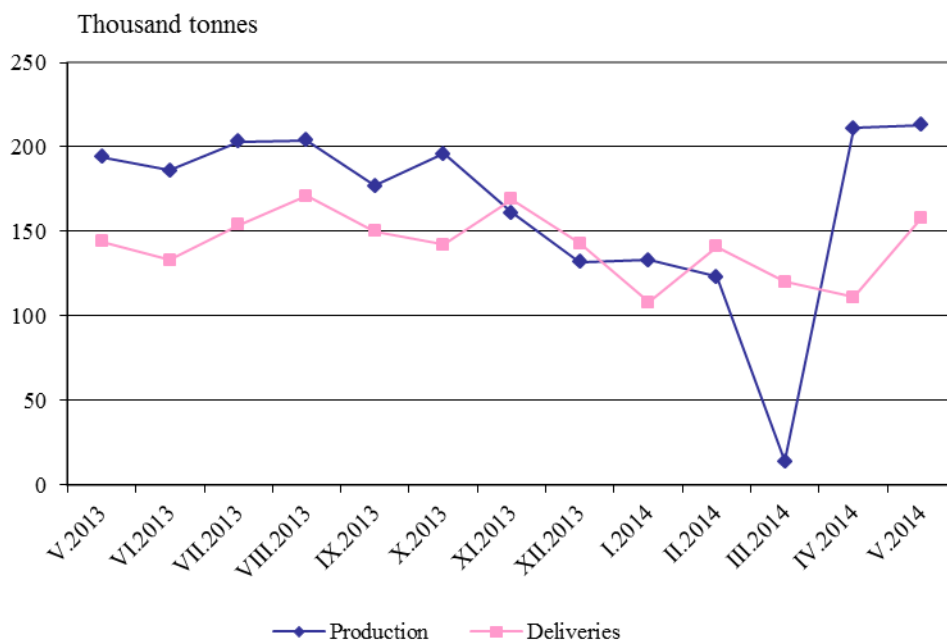




**Figure 3. Production and deliveries of unleaded motor gasoline**

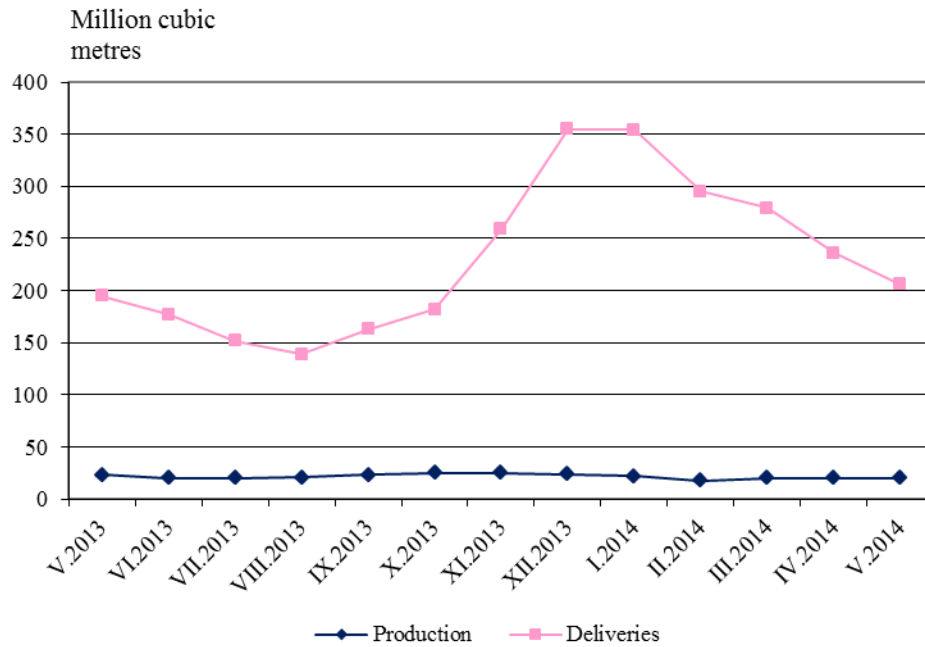


**Figure 4. Production and deliveries of transport diesel**





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



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

