



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

Production of energy products

In September 2013 compared to August 2013 an increase is reported for the production of:

- natural gas - by 9.5% to 23 million standard cubic metres.

A decrease is reported for the production of:

- solid fuels - by 9.1% to 2 717 thousand tonnes;
- liquefied petroleum gases - by 12.5% to 7 thousand tonnes;
- unleaded motor gasoline - by 8.5% to 150 thousand tonnes;
- transport diesel - by 13.2% to 177 thousand tonnes;
- electricity - by 8.8% to 3 599 GWh (Annex, Table 1).

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

- unleaded motor gasoline - by 4.2%.

A decrease is reported for the production of:

- solid fuels - by 13.3%;
- liquefied petroleum gases - by 36.4%;
- transport diesel - by 11.9%;
- electricity - by 0.2%.

Deliveries of energy products

In September 2013 compared to August 2013 an increase is reported for the deliveries of:

- unleaded motor gasoline - by 26.3% to 48 thousand tonnes;
- natural gas - by 17.3% to 163 million standard cubic metres.

A decrease is reported for the deliveries of:

- solid fuels - by 8.1% to 2 908 thousand tonnes;
- transport diesel - by 12.3% to 150 thousand tonnes;
- electricity - by 7.2% to 2 395 GWh.

No change is reported for the deliveries of liquefied petroleum gases (Annex, Table 2).

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 October 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/Table data and Graphs/ Latest data.



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

- electricity - by 0.8%.

A decrease is reported for the deliveries of:

- solid fuels - by 12.4%;
- liquefied petroleum gases - by 2.9%;
- unleaded motor gasoline - by 4.0%;
- transport diesel - by 13.3%;
- natural gas - by 5.2%.



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	2012				2013								
		IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	IX
Solid fuels	thousand tonnes	3135	3223	2646	3507	3226	2525	1223	1501	967	1878	1926	2989	2717
Total petroleum products	thousand tonnes	574	610	556	567	506	483	386	577	595	584	622	621	567
of which:														
Liquefied petroleum gases	thousand tonnes	11	11	12	10	7	7	7	7	9	8	9	8	7
Unleaded motor gasoline	thousand tonnes	144	161	147	158	140	133	102	157	160	159	165	164	150
Transport diesel	thousand tonnes	201	224	196	197	160	156	139	195	194	186	203	204	177
Natural gas	million m3	..	31	25	27	25	22	26	24	23	20	20	21	23
Electricity	GWh	3606	3402	3851	4559	4565	3856	3729	3087	2611	2757	3280	3946	3599

Table 2

Deliveries of energy products

	Measure	2012				2013								
		IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	IX
Solid fuels	thousand tonnes	3319	3424	2821	3716	3413	2623	1320	1587	1062	1977	2084	3164	2908
Total petroleum products	thousand tonnes	351	279	293	260	184	207	220	271	309	283	303	330	307
of which:														
Liquefied petroleum gases	thousand tonnes	35	30	31	29	25	28	30	29	35	31	38	34	34
Unleaded motor gasoline	thousand tonnes	50	42	26	42	21	40	41	22	49	27	21	38	48
Transport diesel	thousand tonnes	173	131	166	153	98	91	108	149	144	133	154	171	150
Natural gas	million m3	172	171	251	377	376	324	325	234	195	178	150	139	163
Electricity	GWh	2376	2469	2875	3498	3610	3162	3241	2701	2306	2358	2513	2581	2395

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

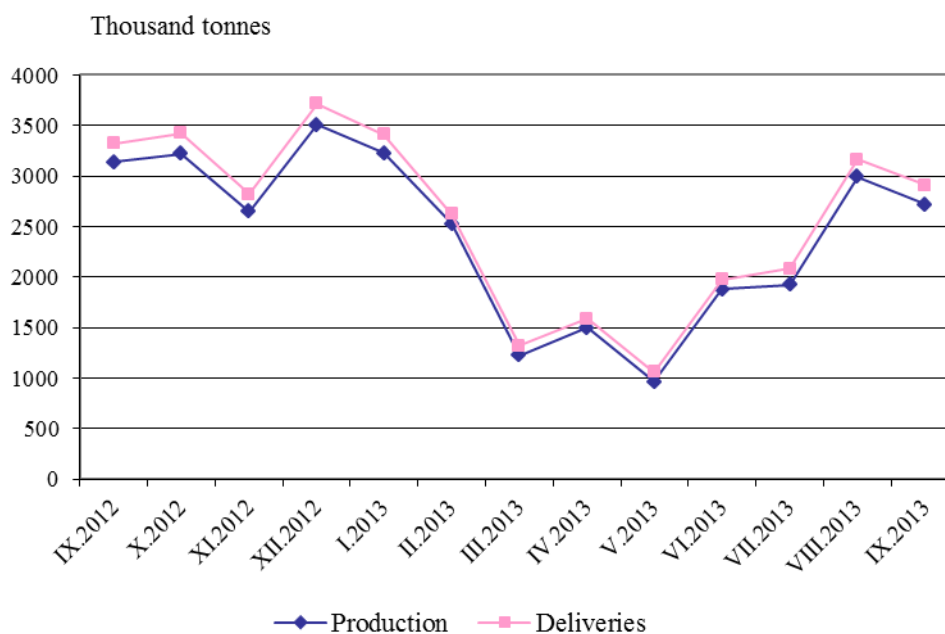


Figure 2. Production and deliveries of liquefied petroleum gases

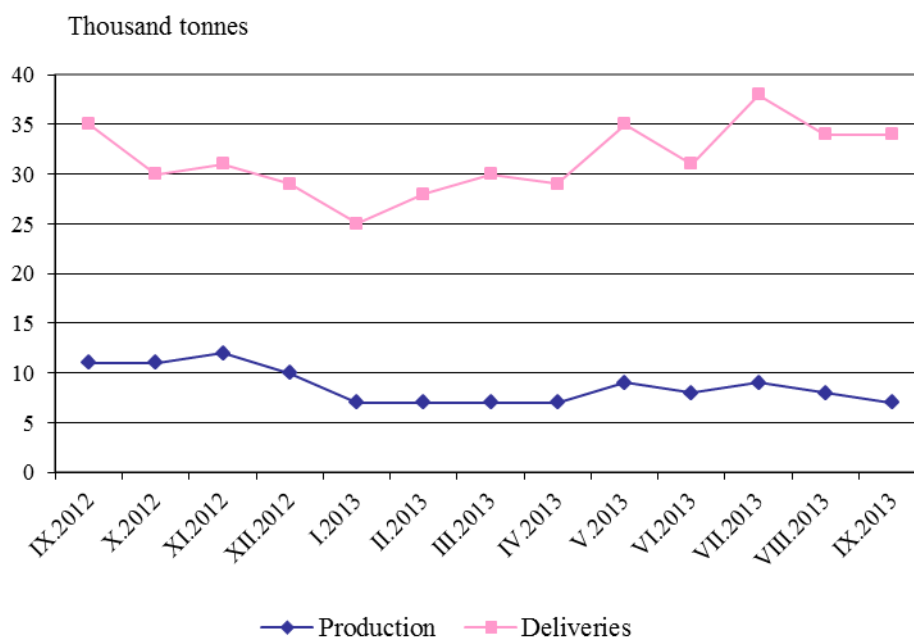




Figure 3. Production and deliveries of unleaded motor gasoline

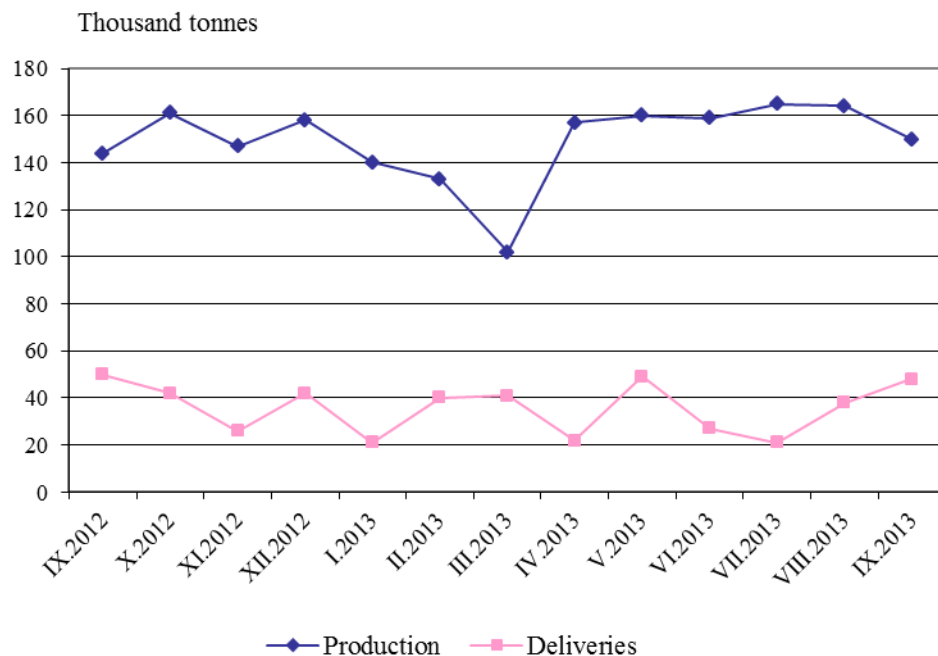


Figure 4. Production and deliveries of transport diesel

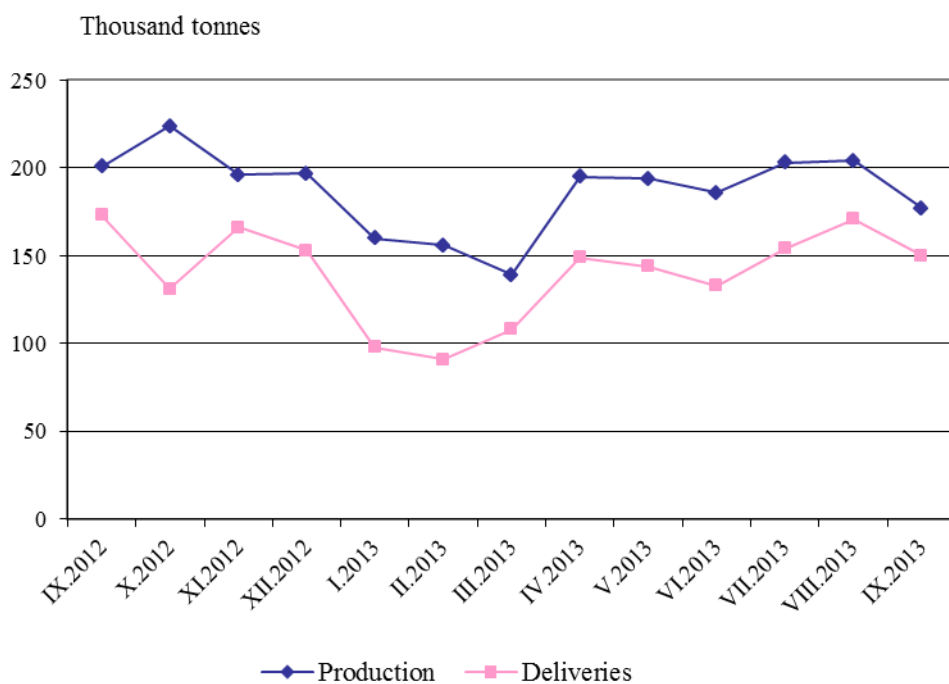




Figure 5. Production and deliveries of natural gas

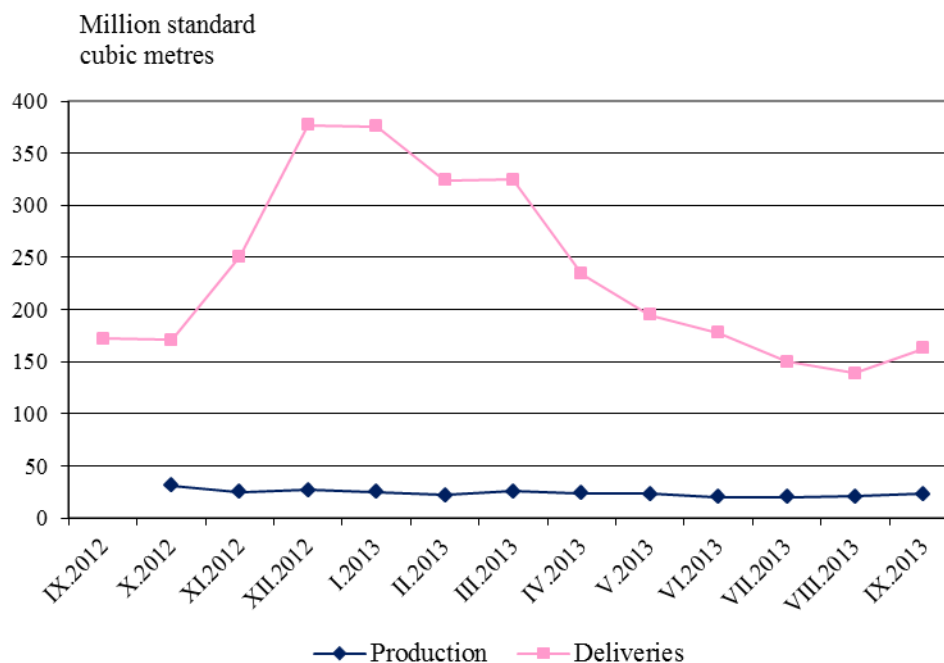


Figure 6. Production and deliveries of electricity

