

NATIONAL STATISTICAL INSTITUTE REPUBLIC OF BULGARIA

www.nsi.bg

PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, JULY 2014^{1, 2}

Production of energy products

In July 2014 compared to June 2014 an increase is reported for the production of:

- solid fuels by 32.5% to 2 175 thousand tonnes;
- liquefied petroleum gases by 25.0% to 10 thousand tonnes;
- unleaded motor gasoline by 7.3% to 147 thousand tonnes;
- transport diesel by 9.4% to 174 thousand tonnes;
- electricity by 11.9% to 3 902 GWh.

A decrease is reported for the production of:

• natural gas - by 18.8% to 13 million m³ (Annex, Table 1).

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

- solid fuels by 12.9%;
- liquefied petroleum gases by 11.1%;
- electricity by 19.0%.

A decrease is reported for the production of:

- unleaded motor gasoline by 10.9%;
- transport diesel by 14.3%;
- natural gas by 35.0%.

Deliveries of energy products

In July 2014 compared to June 2014 an increase is reported for the deliveries of:

- solid fuels by 29.4% to 2 331 thousand tonnes;
- liquefied petroleum gases by 15.2% to 38 thousand tonnes;
- unleaded motor gasoline by 23.8% to 52 thousand tonnes;
- transport diesel by 20.7% to 169 thousand tonnes;
- electricity by 5.6% to 2 551 GWh.

A decrease is reported for the deliveries of:

• natural gas - by 5.7% to 148 million m³ (Annex, Table 2).

¹ 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.

² Data series can be found on the NSI website: <u>www.nsi.bg</u>, section Energy/Data.



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

- solid fuels by 11.9%;
- unleaded motor gasoline by 147.6%;
- transport diesel by 9.7%;
- electricity by 1.5%.

A decrease is reported for the deliveries of:

• natural gas - by 2.6%.

No change is reported for the deliveries 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 - wholesale deliveries to the domestic market of finished petroleum products from producers, importers/exporters.

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.





Production of energy products

	Measure	2013						2014						
		VII	VIII	IX	X	XI	XII	Ι	II	III	IV	V	VI	VII
Solid fuels	thousand tonnes	1926	2989	2717	4080	3326	3841	3664	2850	2176	2473	2700	1641	2175
Total petroleum products	thousand tonnes	622	621	567	583	506	458	482	427	33	573	604	549	590
of which:														
Liquefied petroleum gases	thousand tonnes	9	8	7	9	7	7	7	7	0	9	9	8	10
Unleaded motor gasoline	thousand tonnes	165	164	150	161	136	130	137	120	3	136	147	137	147
Transport diesel	thousand tonnes	203	204	177	196	161	132	133	123	14	211	213	159	174
Natural gas	million m ³	20	21	23	25	25	24	22	18	20	20	20	16	13
Electricity	GWh	3280	3946	3599	3857	4138	4686	4690	3950	3699	3583	3422	3486	3902

Table 2

Deliveries of energy products

Measure Х VII VIII IX XI XII Ι Π III IV V VI VII Solid fuels thousand tonnes Total petroleum products thousand tonnes of which: Liquefied petroleum gases thousand tonnes Unleaded motor gasoline thousand tonnes Transport diesel thousand tonnes million m³ Natural gas Electricity GWh

Table 1



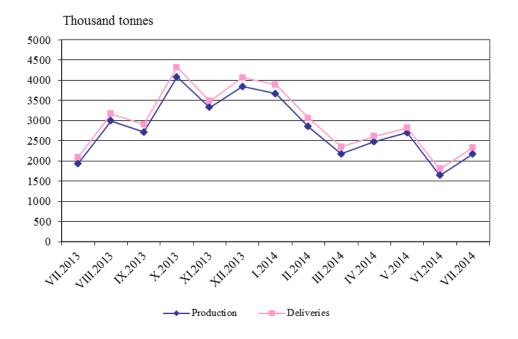
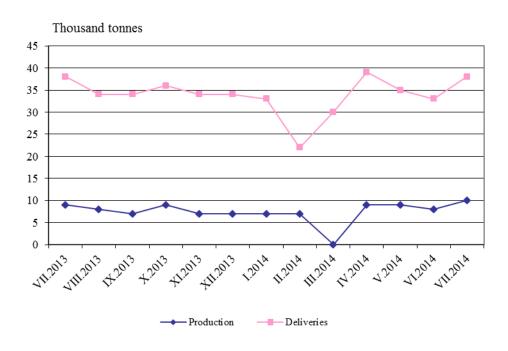
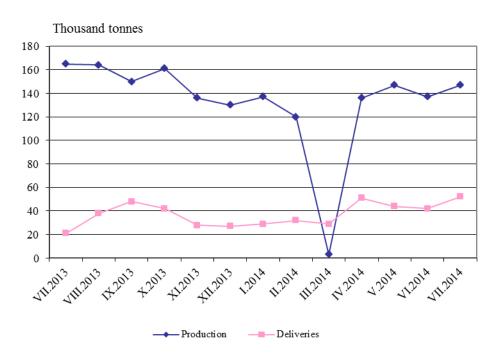




Figure 2. Production and deliveries of liquefied petroleum gases







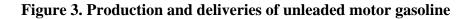
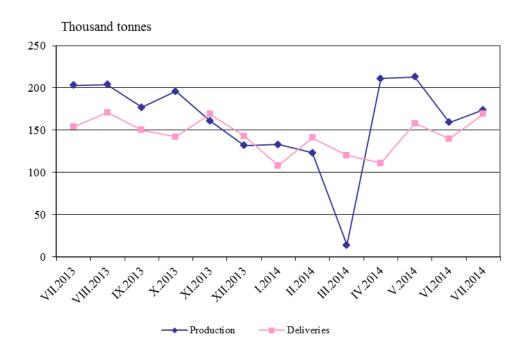


Figure 4. Production and deliveries of transport diesel





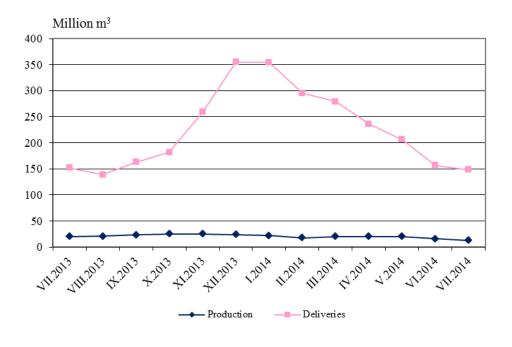


Figure 5. Production and deliveries of natural gas

Figure 6. Production and deliveries of electricity

