



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, MAY 2019

Production of energy products¹

In May 2019 compared to April 2019 an increase is reported for the production of:

- solid fuels - by 24.5% to 2 294 thousand tonnes;
- transport diesel - by 4.5% to 280 thousand tonnes.

A decrease is reported for the production of:

- unleaded motor gasoline - by 3.6% to 159 thousand tonnes;
- electricity - by 16.5% to 3 032 GWh.

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

In May 2019 compared to the same month of the previous year, an increase is reported for the production of:

- solid fuels - by 21.3%;
- liquefied petroleum gases - by 22.2%;
- transport diesel - by 38.6%;
- electricity - by 1.9%.

Compared to May 2018, when reduced production of unleaded motor gasoline is observed, production in May 2019 reaches its normal monthly volumes.

Deliveries of energy products

In May 2019 compared to April 2019 an increase is reported for the deliveries of:

- solid fuels - by 25.3% to 2 379 thousand tonnes;
- liquefied petroleum gases - by 7.7% to 42 thousand tonnes.

A decrease is reported for the deliveries of:

- unleaded motor gasoline - by 8.2% to 45 thousand tonnes;
- transport diesel - by 10.4% to 181 thousand tonnes;
- natural gas - by 18.4% to 204 million m³;
- electricity - by 7.3% to 2 548 GWh (Annex, Table 2).

In May 2019 compared to the same month of the previous year, an increase is reported for the deliveries of:

- solid fuels - by 21.3%;
- unleaded motor gasoline - by 50.0%;
- transport diesel - by 1.7%;
- electricity - by 7.9%.

A decrease is reported for the deliveries of:

- liquefied petroleum gases - by 12.5%;
- natural gas - by 1.4%.

¹ For November 2017 - July 2018, data on natural gas production is confidential.



Methodological notes

The survey on energy products is conducted every month in accordance with the Regulation (EO) No. 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 of the European Parliament and of the Council 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.

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

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.

Since 1.01.2017 Brown coal briquettes have been excluded from monthly survey.

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. Excludes extraction losses and quantities reinjected, vented or flared. Includes quantities used within the natural gas industry; in gas extraction, pipeline systems and processing plants.

Deliveries - total natural gas, distributed for the internal market, including own use and losses.

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 products¹

	Measure	2018								2019				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	1891	2427	2140	2159	2801	3310	3024	3414	3560	2685	2055	1842	2294
Total petroleum products	thousand tonnes	523	623	660	614	597	664	615	614	604	548	362	609	625
of which:														
Liquefied petroleum gases	thousand tonnes	9	8	10	10	8	10	10	9	9	9	8	11	11
Unleaded motor gasoline	thousand tonnes	55	171	184	160	160	168	157	167	159	143	86	165	159
Transport diesel	thousand tonnes	202	230	252	258	249	294	281	281	285	241	176	268	280
Natural gas	million m ³	2	2	2	2	3	3	2	3	2	2
Electricity	GWh	2976	3550	3773	3953	3590	3779	4424	4735	4567	4150	3966	3630	3032

Table 2

Deliveries of energy products

	Measure	2018								2019				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	1961	2514	2253	2260	2906	3393	3113	3518	3662	2792	2158	1898	2379
Total petroleum products	thousand tonnes	343	377	406	425	375	387	324	311	299	277	326	367	352
of which:														
Liquefied petroleum gases	thousand tonnes	48	43	38	47	47	39	33	46	38	37	37	39	42
Unleaded motor gasoline	thousand tonnes	30	42	45	49	42	59	27	32	41	36	40	49	45
Transport diesel	thousand tonnes	178	200	214	216	198	203	179	159	156	152	187	202	181
Natural gas	million m ³	207	186	168	159	185	226	308	403	406	324	290	250	204
Electricity	GWh	2361	2419	2532	2579	2434	2674	3066	3632	3787	3150	3001	2748	2548

¹ '..' - confidential data.



Figure 1. Production and deliveries of solid fuels

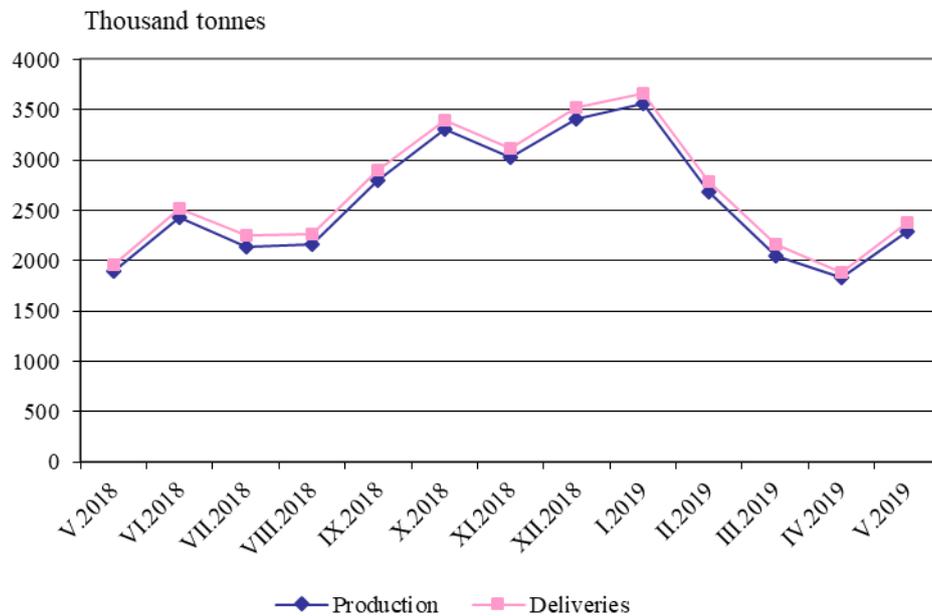


Figure 2. Production and deliveries of liquefied petroleum gases

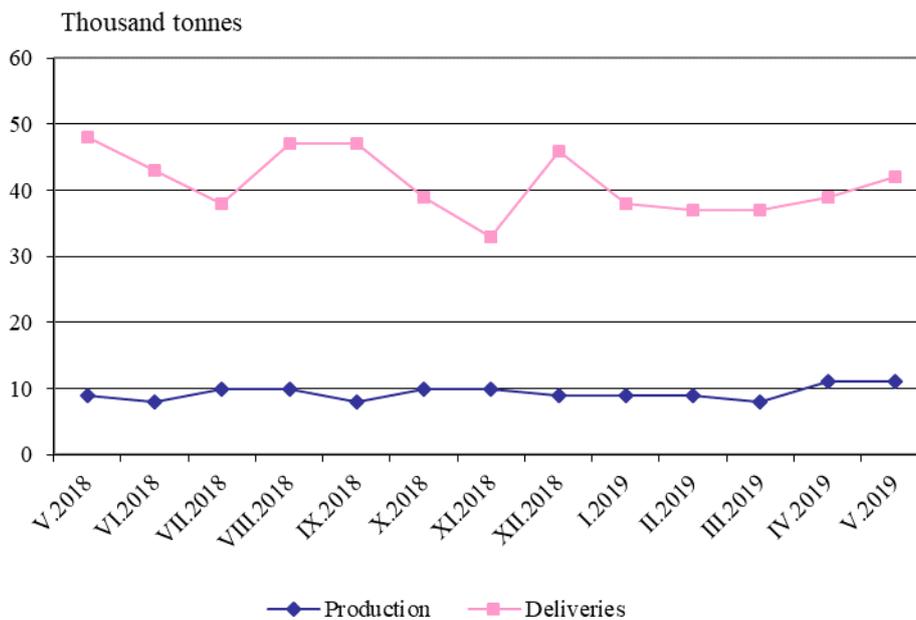




Figure 3. Production and deliveries of unleaded motor gasoline

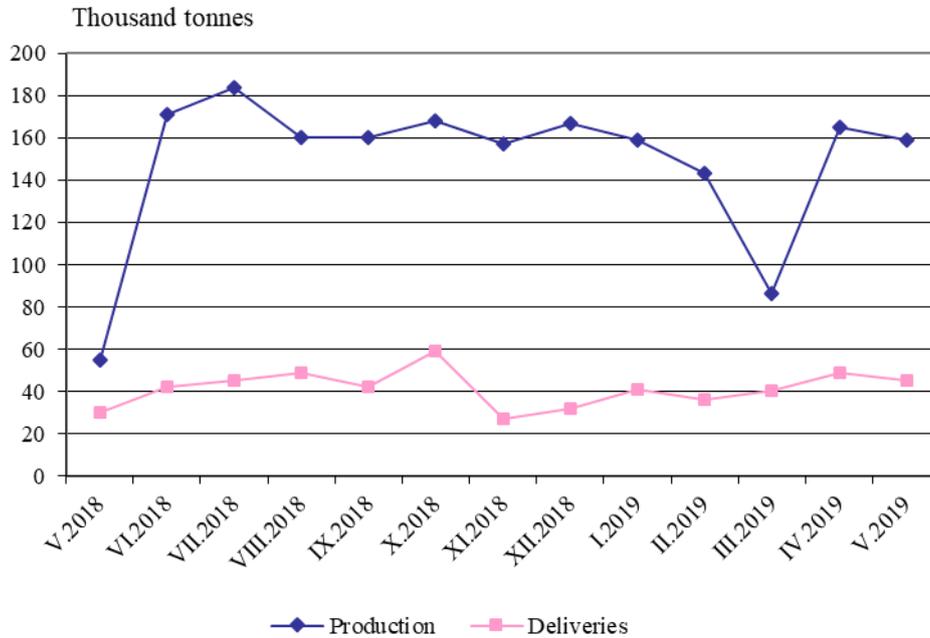


Figure 4. Production and deliveries of transport diesel

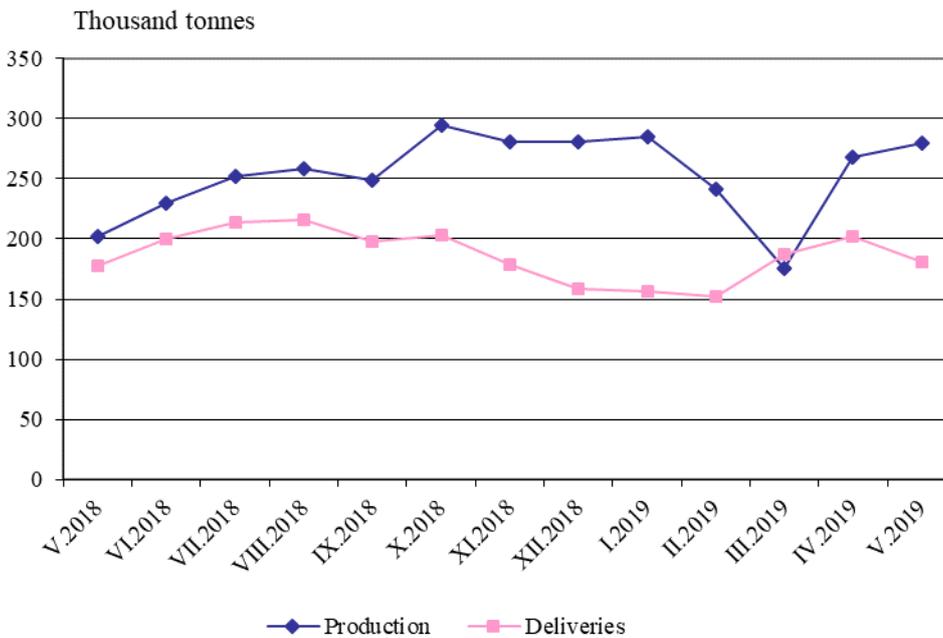




Figure 5. Production and deliveries of natural gas

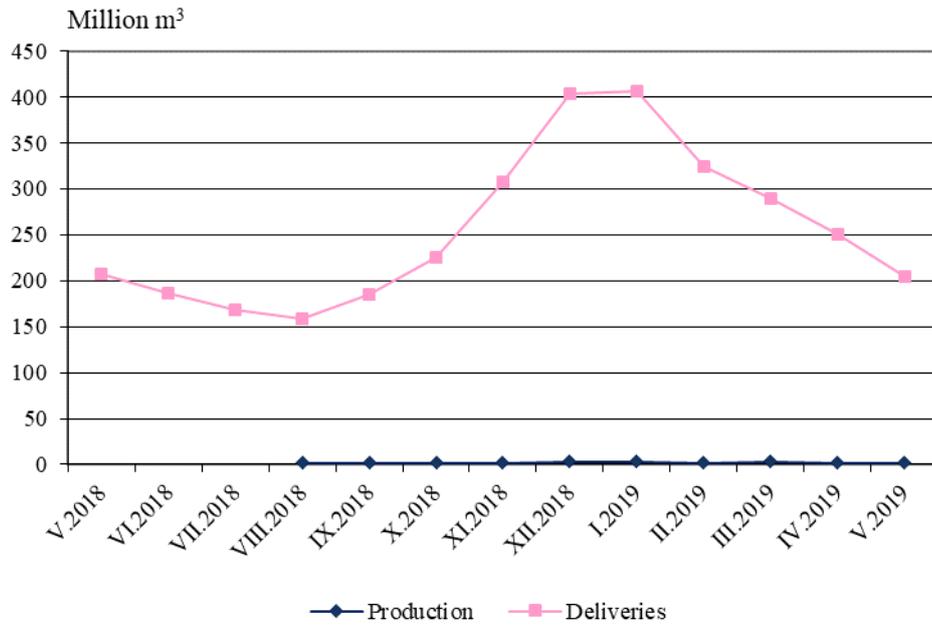


Figure 6. Production and deliveries of electricity

