



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, AUGUST 2019

Production of energy products

In August 2019 compared to July 2019 an increase is reported for the production of:

- solid fuels - by 5.0% to 2 005 thousand tonnes;
- transport diesel - by 1.5% to 274 thousand tonnes;
- electricity - by 2.7% to 3 659 GWh.

A decrease is reported for the production of:

- liquefied petroleum gases - by 8.3% to 11 thousand tonnes.

No change for the production of unleaded motor gasoline and natural gas (Annex, Table 1).

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

- liquefied petroleum gases - by 10.0%;
- unleaded motor gasoline - by 0.6%;
- transport diesel - by 6.2%.

A decrease is reported for the production of:

- solid fuels - by 7.1%;
- electricity - by 7.4%.

No change for the production of natural gas.

Deliveries of energy products

In August 2019 compared to July 2019 an increase is reported for the deliveries of:

- solid fuels - by 3.9% to 2 084 thousand tonnes.

A decrease is reported for the deliveries of:

- liquefied petroleum gases - by 4.4% to 43 thousand tonnes;
- unleaded motor gasoline - by 1.9% to 51 thousand tonnes;
- transport diesel - by 1.9% to 212 thousand tonnes;
- natural gas - by 17.5% to 151 million m³;
- electricity - by 0.2% to 2 671 GWh (Annex, Table 2).

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

- unleaded motor gasoline - by 4.1%;
- electricity - by 3.6%.

A decrease is reported for the deliveries of:

- solid fuels - by 7.8%;
- liquefied petroleum gases - by 8.5%;
- transport diesel - by 1.9%;
- natural gas - by 5.0%.



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 products

	Measure	2018					2019							
		VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII
Solid fuels	thousand tonnes	2159	2801	3310	3024	3414	3560	2685	2055	1842	2294	1416	1910	2005
Total petroleum products	thousand tonnes	614	597	664	615	614	604	548	362	609	625	615	624	635
of which:														
Liquefied petroleum gases	thousand tonnes	10	8	10	10	9	9	9	8	11	11	10	12	11
Unleaded motor gasoline	thousand tonnes	160	160	168	157	167	159	143	86	165	159	155	161	161
Transport diesel	thousand tonnes	258	249	294	281	281	285	241	176	268	280	282	270	274
Natural gas	million m ³	2	2	2	2	3	3	2	3	2	2	2	2	2
Electricity	GWh	3953	3590	3779	4424	4735	4567	4150	3966	3630	3032	3055	3562	3659

Table 2

Deliveries of energy products

	Measure	2018					2019							
		VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII
Solid fuels	thousand tonnes	2260	2906	3393	3113	3518	3662	2792	2158	1898	2385	1496	2006	2084
Total petroleum products	thousand tonnes	425	375	387	324	311	299	277	326	367	352	372	419	426
of which:														
Liquefied petroleum gases	thousand tonnes	47	47	39	33	46	38	37	37	39	42	48	45	43
Unleaded motor gasoline	thousand tonnes	49	42	59	27	32	41	36	40	49	45	44	52	51
Transport diesel	thousand tonnes	216	198	203	179	159	156	152	187	202	181	181	216	212
Natural gas	million m ³	159	185	226	308	403	406	324	290	250	204	176	183	151
Electricity	GWh	2579	2434	2674	3066	3632	3787	3150	3001	2748	2548	2521	2677	2671



Figure 1. Production and deliveries of solid fuels

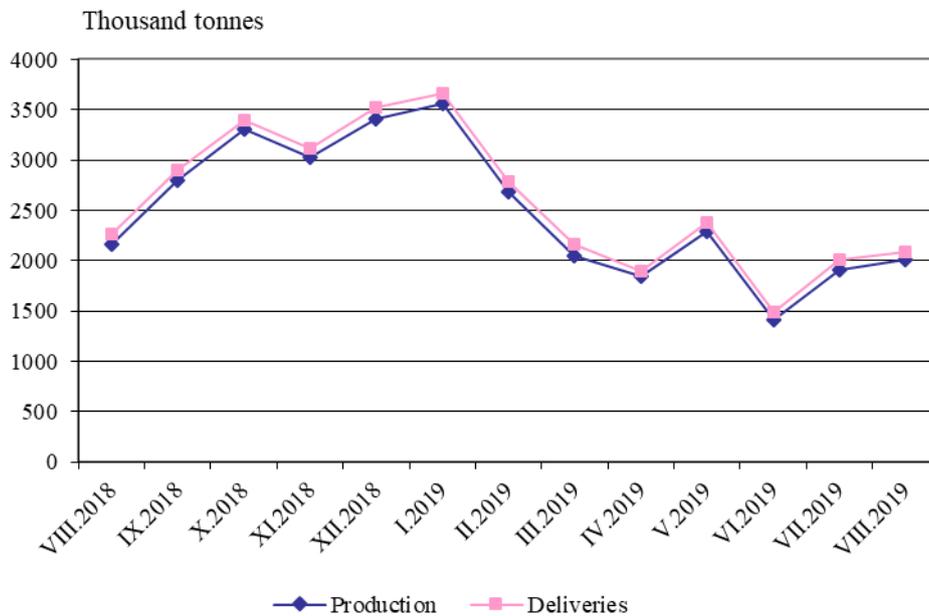


Figure 2. Production and deliveries of liquefied petroleum gases

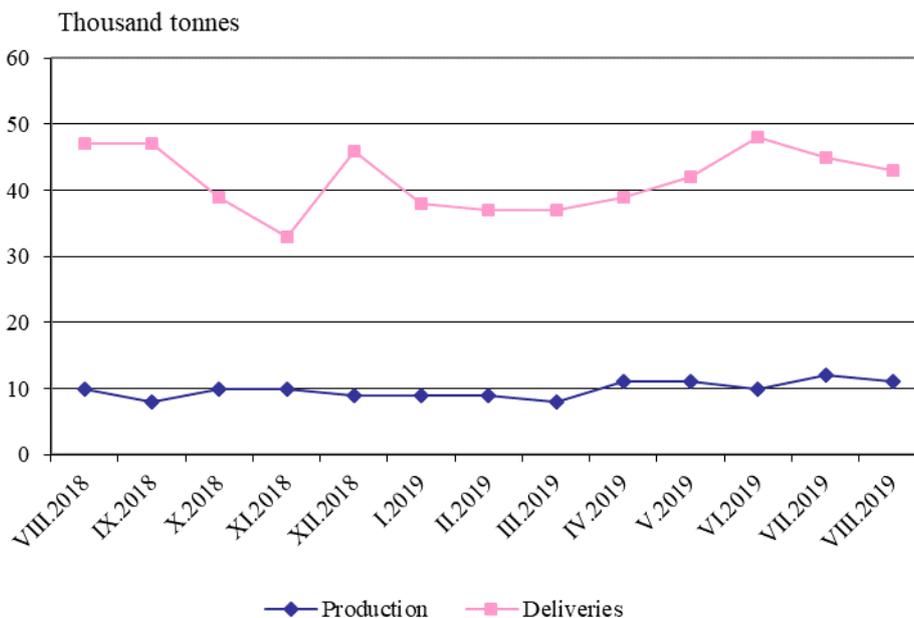




Figure 3. Production and deliveries of unleaded motor gasoline

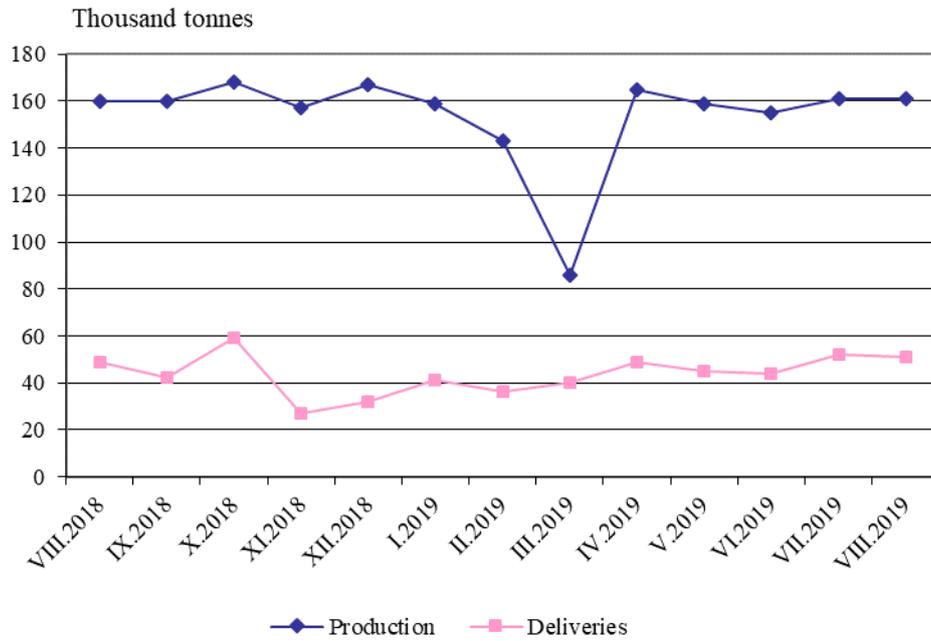


Figure 4. Production and deliveries of transport diesel

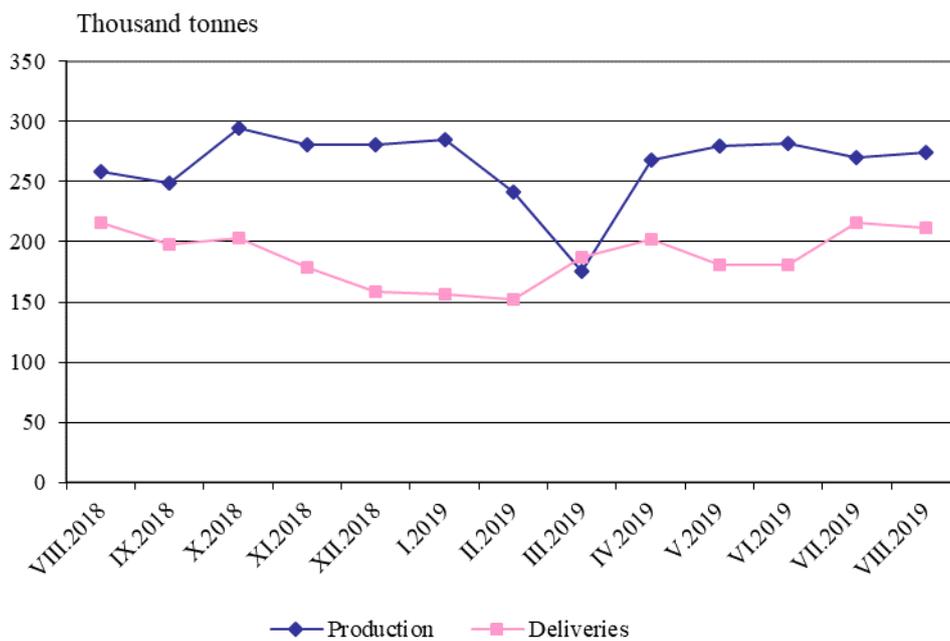




Figure 5. Production and deliveries of natural gas

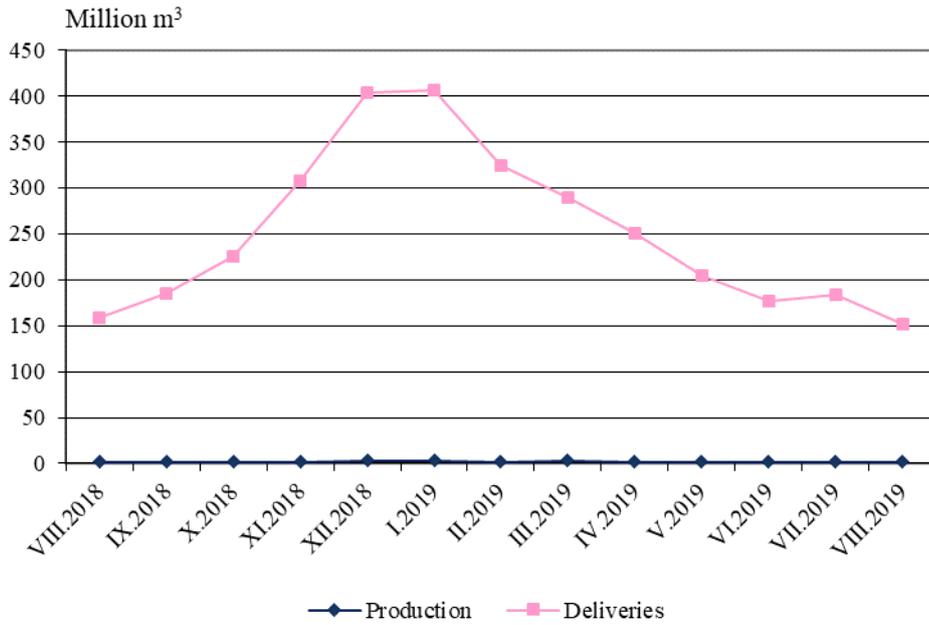


Figure 6. Production and deliveries of electricity

