



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS - MAY 2025

In May 2025, compared to April 2025, a significant increase of petroleum products was observed, due to the completed planned repair of production facilities in the previous month, as they currently reach their usual levels. The largest decrease was registered in the production of solid fuels - by 29.5%.

For the deliveries of energy products, the largest increase was observed in motor gasoline - by 33.9%. The deliveries of transport diesel increased significantly, restored to their usual levels after the repairs. The largest decrease was registered in the production of solid fuels - by 29.6%.

Production of energy products

In May 2025, compared to April 2025, a decrease was reported in the production of:

- solid fuels - by 29.5% to 668 thousand tonnes;
- electricity - by 21.6% to 2 585 GWh.

No change was registered in the production of natural gas (Table 1).

Compared to the same month of 2024, an increase was reported in the production of:

- solid fuels - by 53.9%;
- electricity - by 0.9%.

A decrease was reported in the production of:

- transport diesel - by 33.6%;
- motor gasoline - by 32.2%;
- liquefied petroleum gases - by 18.2%.

No change was registered in the production of natural gas.

Deliveries of energy products

In May 2025, compared to April 2025, an increase was reported in the deliveries of:

- motor gasoline - by 33.9% to 75 thousand tonnes;
- liquefied petroleum gases - by 14.3% to 40 thousand tonnes.

A decrease was reported in the deliveries of:

- solid fuels - by 29.6% to 699 thousand tonnes;
- natural gas - by 17.8% to 180 million m³;
- electricity - by 10.3% to 2 408 GWh (Table 1).

Compared to the same month of 2024, an increase was reported in the deliveries of:

- motor gasoline - by 53.1%;
- solid fuels - by 43.8%;
- transport diesel - by 17.9%;
- liquefied petroleum gases - by 11.1%.

A decrease was reported in the deliveries of:

- natural gas - by 11.8%;
- electricity - by 0.9%.

Methodological notes

The survey on energy products is conducted every month in accordance with Regulation (EU) No. 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics and its amendments. 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 energy products are the main observed indicators.

Data series can be found on NSI's 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 the removal of inert matter.

Deliveries - it is calculated as: production + imports – exports + stock change.

Since 01.01.2017, Brown coal briquettes have been excluded from the 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 and 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.

The production and deliveries of motor gasoline and transport diesel include the quantity of biofuel, mixed with the mineral fuel.

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 meters assuming reference gas conditions 15°C and 101.325 kPa. To convert quantities from cubic meters at 20°C to cubic meters at 15°C - according to the reporting requirements of Regulation (EU) No. 1099/2008 of the European Parliament and the Council on Energy Statistics, we use a conversion factor of 0.98294.

Electricity

Production - includes produced electricity from thermal power plants, nuclear power plants, hydropower plants, pumped storage plants and electricity, obtained from wind generators and solar panels.

Deliveries/Total net consumption - the sum of the net produced electricity and net import, reduced by the amount used for pumped storage.

Table 1. 'Production and deliveries of energy products'

Energy products	Measure	V.2024	VI.2024	VII.2024	VIII.2024	IX.2024	X.2024	XI.2024	XII.2024	I.2025	II.2025	III.2025	IV.2025	V.2025	V.2025 to IV.2025	V.2025 to V.2024
Production of Solid fuels	thousand tonnes	434	555	1 465	1 223	1 439	1 177	2 042	2 304	2 664	2 590	1 347	948	668	-29.5	53.9
Total production of petroleum products	thousand tonnes	646	638	631	624	573	568	501	600	577	544	63	35	502	-	-22.3
of which:																
Production of Liquefied petroleum gases	thousand tonnes	11	12	13	13	9	7	6	5	5	8	1	0	9	-	-18.2
Production of Motor gasoline	thousand tonnes	146	143	140	143	124	123	87	151	131	115	11	10	99	-	-32.2
Production of Transport diesel	thousand tonnes	298	299	299	278	262	254	250	278	268	236	41	23	198	-	-33.6
Production of Natural gas	million m3	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Production of Electricity	GWh	2 563	2 463	3 500	3 373	3 170	2 905	3 008	3 821	4 223	4 215	3 472	3 298	2 585	-21.6	0.9
Deliveries of Solid fuels	thousand tonnes	486	594	1 503	1 275	1 473	1 305	2 095	2 330	2 698	2 632	1 406	993	699	-29.6	43.8
Total deliveries of petroleum products	thousand tonnes	382	383	451	482	372	447	421	363	399	385	388	282	473	67.7	23.8

Energy products	Measure	V.2024	VI.2024	VII.2024	VIII.2024	IX.2024	X.2024	XI.2024	XII.2024	I.2025	II.2025	III.2025	IV.2025	V.2025	V.2025 to IV.2025	V.2025 to V.2024
of which:																
Deliveries of Liquefied petroleum gases	thousand tonnes	36	39	48	36	37	39	35	35	38	38	37	35	40	14.3	11.1
Deliveries of Motor gasoline	thousand tonnes	49	58	57	70	51	56	63	41	46	56	42	56	75	33.9	53.1
Deliveries of Transport diesel	thousand tonnes	218	204	259	282	188	248	242	210	241	236	251	113	257	-	17.9
Deliveries of Natural gas	million m3	204	183	154	184	190	219	290	296	299	308	261	219	180	-17.8	-11.8
Deliveries of Electricity	GWh	2 429	2 494	2 762	2 638	2 350	2 608	3 254	3 556	3 690	3 602	2 943	2 684	2 408	-10.3	-0.9

Figure 1. Production and deliveries of solid fuels - thousand tonnes

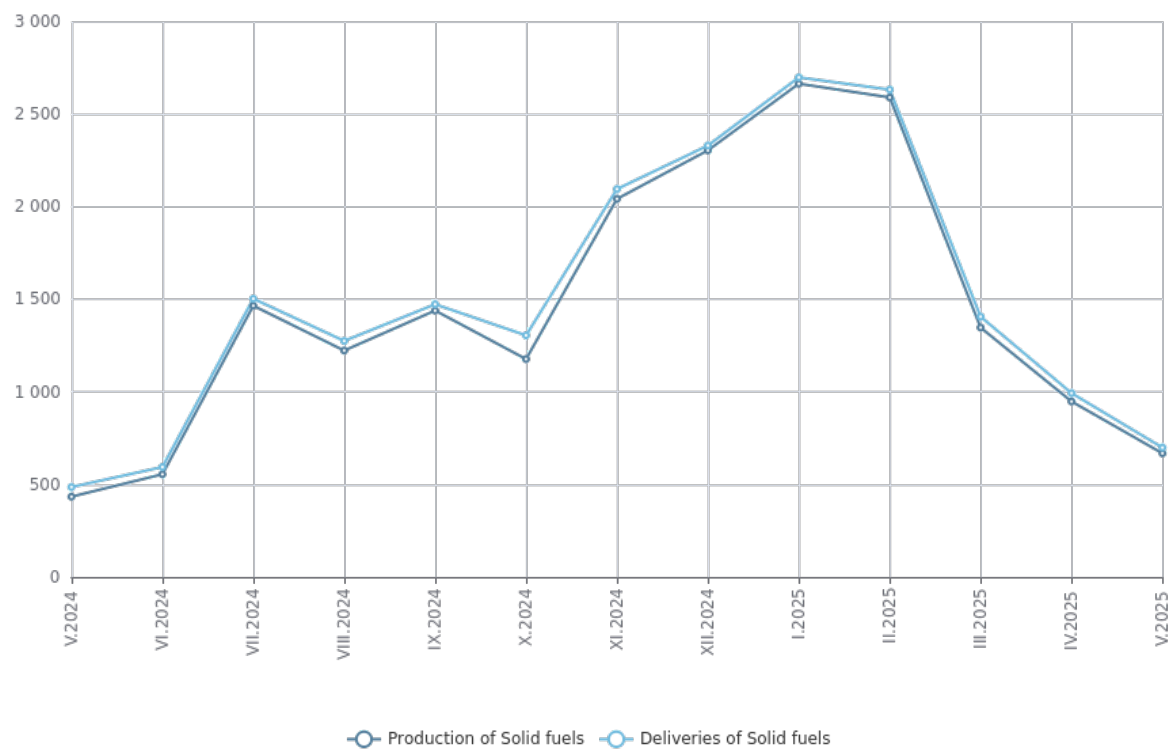


Figure 2. Production and deliveries of liquefied petroleum gases - thousand tonnes

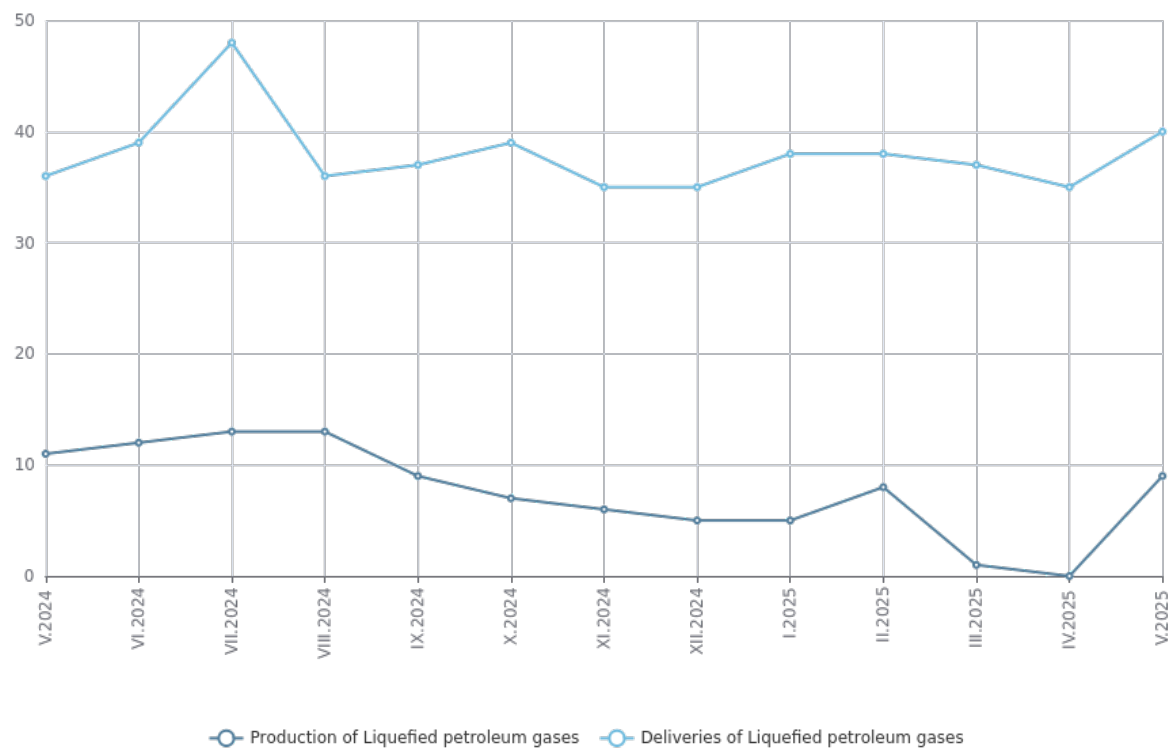


Figure 3. Production and deliveries of motor gasoline - thousand tonnes

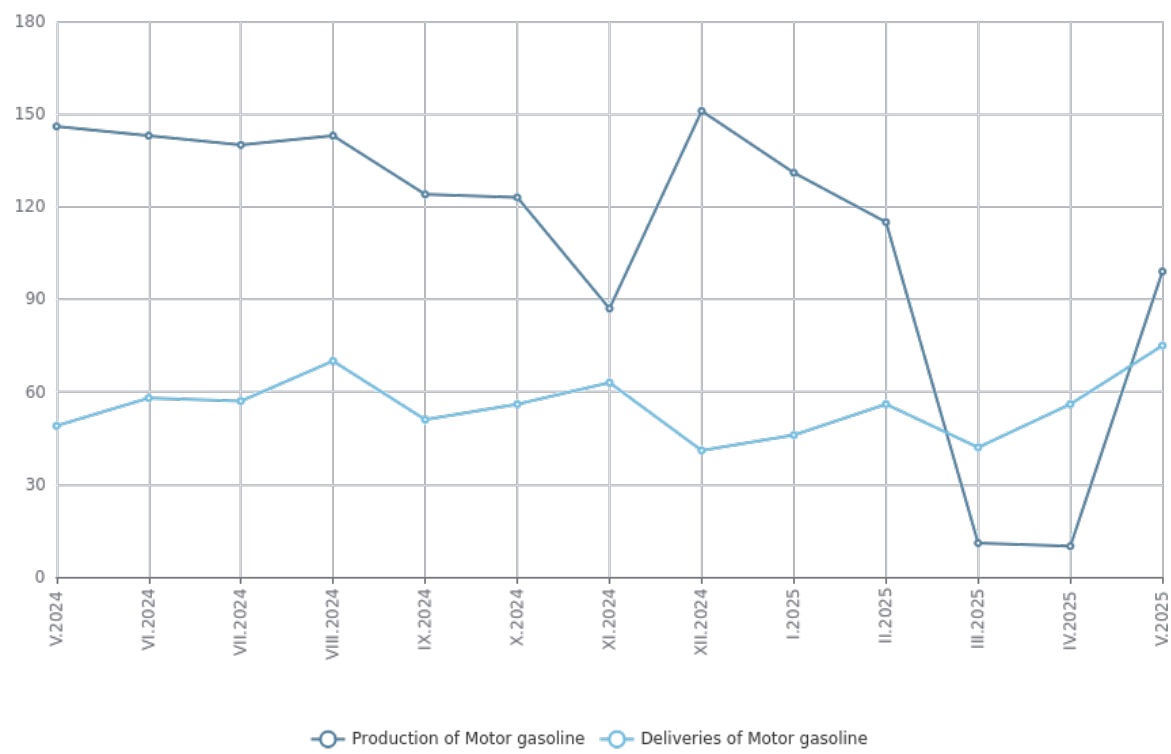


Figure 4. Production and deliveries of transport diesel - thousand tonnes

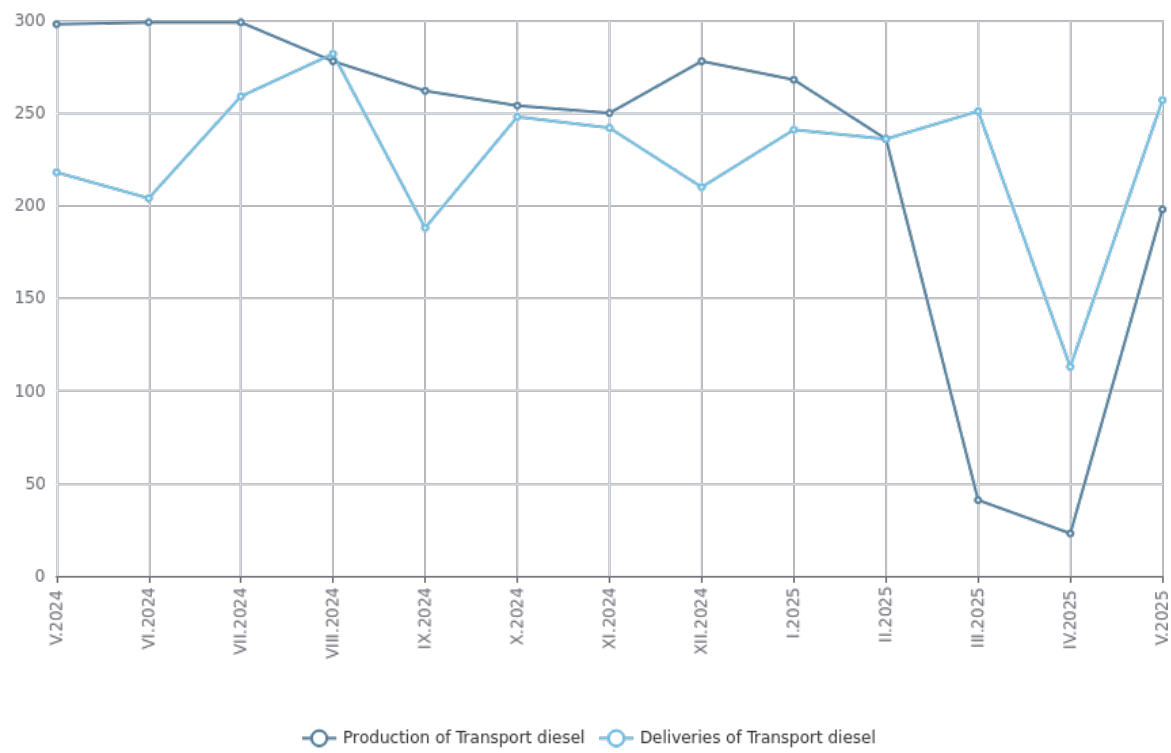


Figure 5. Production and deliveries of natural gas - million m³

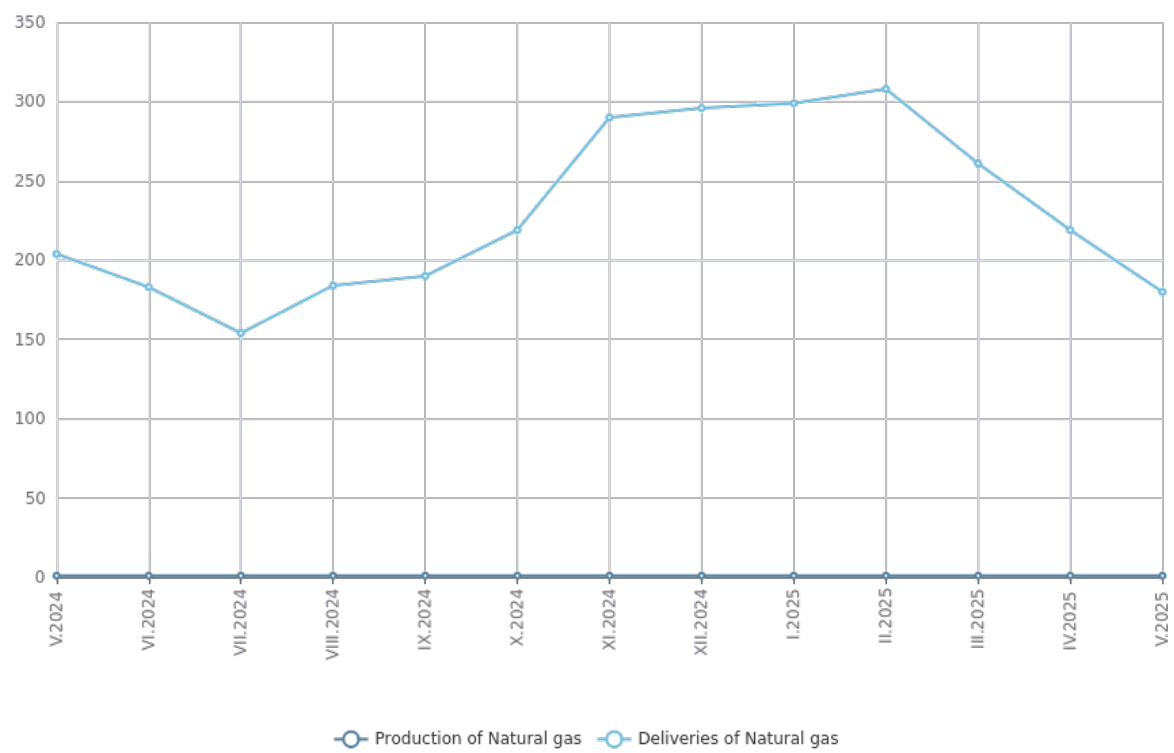


Figure 6. Production and deliveries of electricity - GWh

