



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, APRIL 2025

In April 2025, compared to March 2025, the production of energy products was decreased, as the largest decrease was registered in transport diesel - by 43.9%. The production of petroleum products has significantly decreased during the current month due to carried out planned repairs of production facilities.

For the deliveries of energy products, an increase was observed only in motor gasoline - by 33.3%. The largest decrease was registered in transport diesel - by 55.0%.

Production of energy products

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

- transport diesel by 43.9% to 23 thousand tonnes;
- solid fuels by 29.6% to 948 thousand tonnes;
- motor gasoline by 9.1% to 10 thousand tonnes;
- electricity by 5.0% to 3 298 GWh.

There was no production of liquefied petroleum gases.

No change in the production of natural gas (Annex, Table 1).

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

- solid fuels by 39.2%;
- electricity by 3.3%.
- A decrease was reported in the production of:
- motor gasoline by 93.8%;
- transport diesel by 92.5%.

There was no production of liquefied petroleum gases in April 2025.

No change in the production of natural gas.

Deliveries of energy products

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

• motor gasoline - by 33.3% to 56 thousand tonnes.

In April 2025, compared to March 2025, a decrease was reported in the deliveries of:

• transport diesel - by 55.0% to 113 thousand tonnes;

- solid fuels by 29.4% to 993 thousand tonnes;
- natural gas by 16.1% to 219 million m³;
- electricity by 8.8% to 2 684 GWh;
- liquefied petroleum gases by 5.4% to 35 thousand tonnes (Annex, Table 2).

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

- solid fuels by 34.6%;
- motor gasoline by 30.2%;
- electricity by 11.6%;
- natural gas by 6.8%.
- A decrease was reported in the deliveries of:
- transport diesel by 34.7%;
- liquefied petroleum gases by 2.8%.

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: <u>www.nsi.bg</u>, 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 1.01.2017, 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.

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APRIL 2025

Annex

Production of energy products	s
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Energy products	Measure	2024										202	25		Change in April 2025 (%)	
		IV	v	VI	VII	VIII	IX	х	XI	XII	I	II	III	IV	On a monthly basis	On an annual basis
Solid fuels	thousand tonnes	681	434	555	1465	1223	1439	1177	2042	2304	2664	2590	1347	948	-29.6	39.2
Total petroleum products	thousand tonnes	663	646	638	631	624	573	568	501	600	577	544	63	35	-44.4	-94.7
of which:																
Liquefied petroleum gases	thousand tonnes	11	11	12	13	13	9	7	6	5	5	8	1	-	-100.0	-100.0
Motor gasoline	thousand tonnes	162	146	143	140	143	124	123	87	151	131	115	11	10	-9.1	-93.8
Transport diesel	thousand tonnes	305	298	299	299	278	262	254	250	278	268	236	41	23	-43.9	-92.5
Natural gas	million m ³	1	1	1	1	1	1	1	1	1	1	1	1	1	0.0	0.0
Electricity	GWh	3194	2563	2463	3500	3373	3170	2905	3008	3821	4223	4215	3472	3298	-5.0	3.3

Deliveries of energy products

Energy products	Measure	2024										20	25		Change in April 2025 (%)	
		IV	v	VI	VII	VIII	IX	х	XI	XII	I	II	III	IV	On a monthly basis	
Solid fuels	thousand tonnes	738	486	594	1503	1275	1473	1305	2095	2330	2698	2632	1406	993	-29.4	34.6
Total petroleum products	thousand tonnes	330	382	383	451	482	372	447	421	363	399	385	388	282	-27.3	-14.5
of which:																
Liquefied petroleum gases	thousand tonnes	36	36	39	48	36	37	39	35	35	38	38	37	35	-5.4	-2.8
Motor gasoline	thousand tonnes	43	49	58	57	70	51	56	63	41	46	56	42	56	33.3	30.2
Transport diesel	thousand tonnes	173	218	204	259	282	188	248	242	210	241	236	251	113	-55.0	-34.7
Natural gas	million m ³	205	204	183	154	184	190	219	290	296	299	308	261	219	-16.1	6.8
Electricity	GWh	2406	2429	2494	2762	2638	2350	2608	3254	3556	3690	3602	2943	2684	-8.8	11.6

"-" figures not applicable.

Table 2

Table 1

APRIL 2025

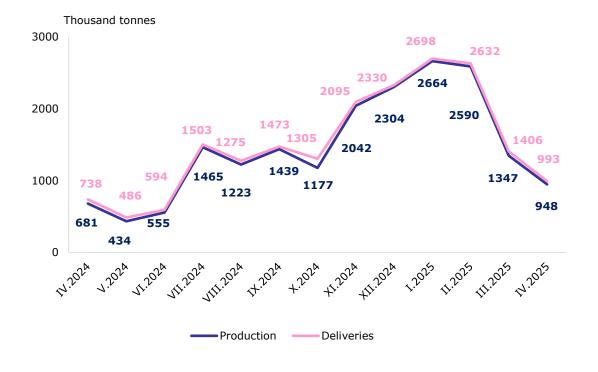
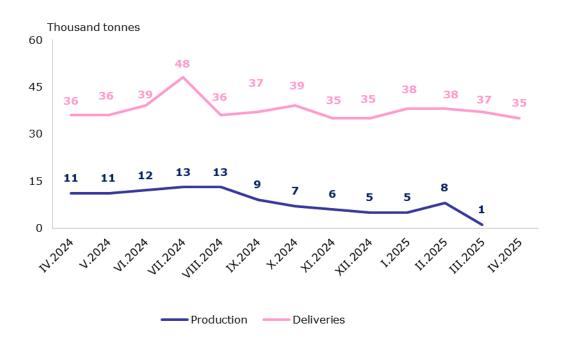




Figure 2. Production and deliveries of liquefied petroleum gases



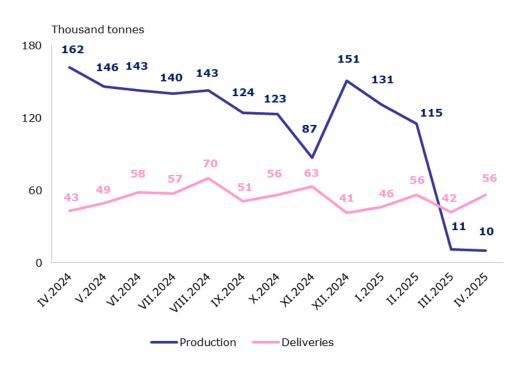
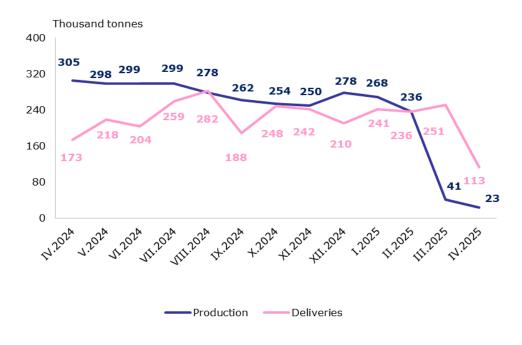


Figure 3. Production and deliveries of motor gasoline

Figure 4. Production and deliveries of transport diesel



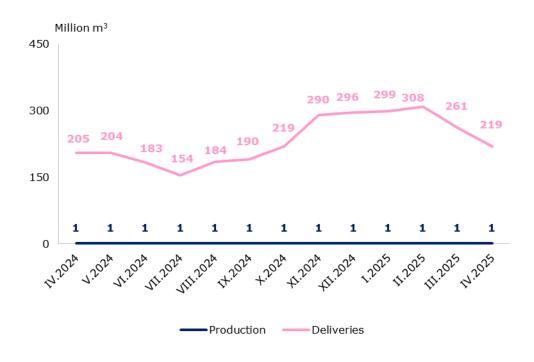


Figure 5. Production and deliveries of natural gas

Figure 6. Production and deliveries of electricity

