



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, APRIL 2013^{1,2} (PRELIMINARY DATA)

Production of energy products

In April 2013 compared to March 2013 an increase is reported for the production of:

- solid fuels by 22.7% to 1 501 thousand tonnes;
- unleaded motor gasoline by 53.9% to 157 thousand tonnes;
- transport diesel by 40.3% to 195 thousand tonnes.

Decrease is reported for the production of:

- natural gas by 7.7% to 24 million standard cubic metres;
- electricity by 16.8% to 3 104 GWh.

No change is reported for the production of liquefied petroleum gases (Annex, Table 1).

In April 2013 compared to April 2012 an increase is reported for the production of:

• unleaded motor gasoline - by 8.3%.

Decrease is reported for the production of:

- solid fuels by 30.3%;
- liquefied petroleum gases by 36.4%;
- transport diesel by 5.3%;
- electricity by 12.8%.

Deliveries of energy products

In April 2013 compared to March 2013 an increase is reported for the deliveries of:

- solid fuels by 20.2% to 1 587 thousand tonnes;
- transport diesel by 64.8% to 178 thousand tones.

Decrease is reported for the deliveries of:

- liquefied petroleum gases by 3.3% to 29 thousand tonnes;
- unleaded motor gasoline by 9.8% to 37 thousand tonnes;
- natural gas by 28.0% to 234 million standard cubic metres;
- electricity by 16.7% to 2 701 GWh (Annex, Table 2).

¹The survey on energy products is conducted every month in accordance with the Regulation of the European Parliament and of the Council on 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: www.nsi.bg, section Energy/Table data and Graphs/ Latest data.





In April 2013 compared to April 2012 an increase is reported for the deliveries of:

- unleaded motor gasoline by 23.3%;
- transport diesel by 24.5%;
- natural gas by 9.9%;
- electricity by 6.5%.

Decrease is reported for the deliveries of:

- solid fuels by 29.6%;
- liquefied petroleum gases by 6.5%.





Methodologycal notes

Solid fuels

Production – Include 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. 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 – include production of finished products at a refinery or blending plant.

Deliveries – the observed delivery of finished petroleum products from primary sources.

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 – include 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 standard cubic metres – at international standard conditions 15° C and 760 mm Hg.

Electricity

Production – include 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

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	Measure	2012										2013				
		IV	v	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV		
Solid fuels	thousand tonnes	2153	2724	1810	2965	2763	3135	3223	2646	3507	3226	2525	1223	1501		
Total petroleum products	thousand tonnes	571	590	603	559	628	574	610	556	567	506	483	386	577		
of which:																
Liquefied petroleum gases	thousand tonnes	11	11	10	10	11	11	11	12	10	7	7	7	7		
Unleaded motor gasoline	thousand tonnes	145	154	157	146	160	144	161	147	158	140	133	102	157		
Transport diesel	thousand tonnes	206	210	207	176	208	201	224	196	197	160	156	139	195		
Natural gas	million m ³							31	25	27	25	22	26	24		
Electricity	GWh	3560	3472	3508	4033	3772	3606	3402	3851	4559	4565	3856	3729	3104		

Table 2

Deliveries of energy products

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	Measure	2012										2013				
		IV	V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV		
Solid fuels	thousand tonnes	2253	2890	1963	3143	2946	3319	3424	2821	3716	3413	2623	1320	1587		
Total petroleum products	thousand tonnes	266	349	287	311	356	351	279	293	260	184	207	220	317		
of which:																
Liquefied petroleum gases	thousand tonnes	31	28	24	33	33	35	30	31	29	25	28	30	29		
Unleaded motor gasoline	thousand tonnes	30	49	46	49	58	50	42	26	42	21	40	41	37		
Transport diesel	thousand tonnes	143	191	132	129	168	173	131	166	153	98	91	108	178		
Natural gas	million m ³	213	208	185	151	141	172	171	251	377	376	324	325	234		
Electricity	GWh	2536	2416	2449	2683	2609	2376	2469	2875	3498	3610	3162	3241	2701		

¹ In the table are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.

[&]quot;.." - confidential data.





Figure 1. Production and deliveries of solid fuels

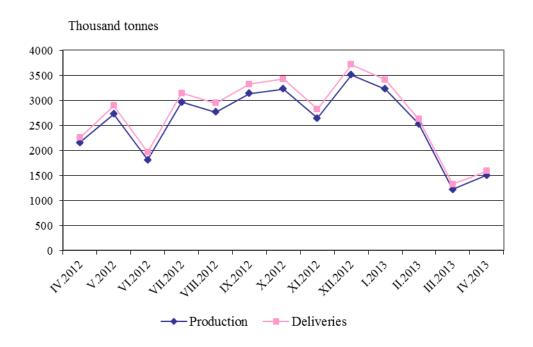


Figure 2. Production and deliveries of liquefied petroleum gases

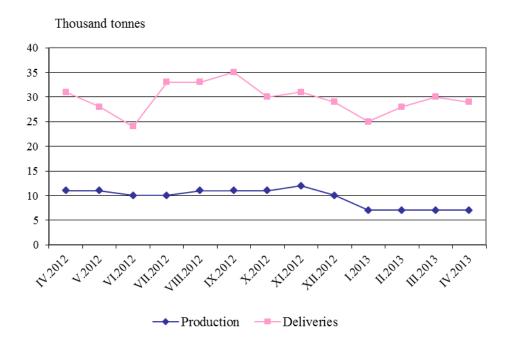






Figure 3. Production and deliveries of unleaded motor gasoline

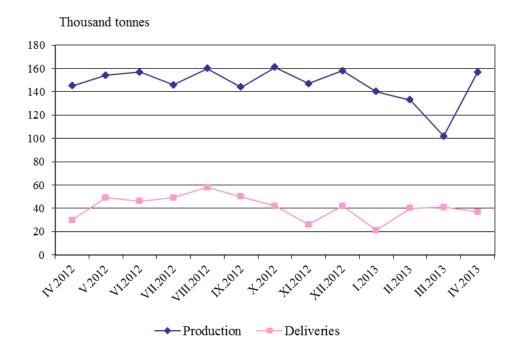


Figure 4. Production and deliveries of transport diesel

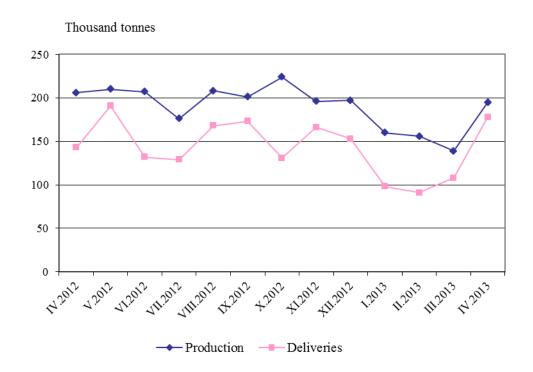






Figure 5. Production and deliveries of natural gas

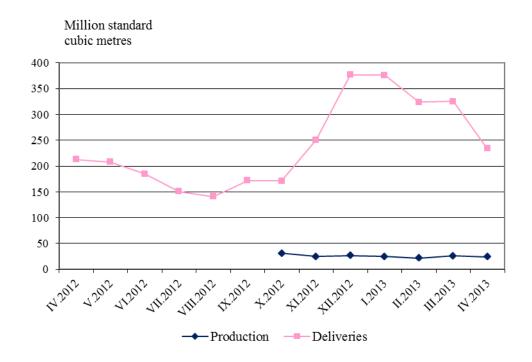


Figure 6. Production and deliveries of electricity

