



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

Production of energy products

In February 2013 compared to January 2013 a decrease is reported for the production of:

- solid fuels by 21.7% to 2 525 thousand tonnes;
- unleaded motor gasoline by 5.0% to 133 thousand tonnes;
- transport diesel by 2.5% to 156 thousand tonnes;
- natural gas by 12.0% to 22 million standard cubic metres;
- electricity by 15.5% to 3 856 GWh.

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

In February 2013 compared to February 2012³ a decrease is reported for the production of:

- solid fuels by 24.9%;
- electricity by 17.0%.

Deliveries of energy products

In February 2013 compared to January 2013 an increase is reported for the deliveries of:

- liquefied petroleum gases by 12.0% to 28 thousand tonnes;
- unleaded motor gasoline by 90.5% to 40 thousand tonnes;

A decrease is reported for the deliveries of:

- solid fuels by 23.0% to 2 629 thousand tonnes;
- transport diesel by 7.1% to 91 thousand tones;
- natural gas by 13.8% to 324 million standard cubic metres;
- electricity by 12.4% to 3 162 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.

¹ Data series can be found on: www.nsi.bg, section Energy/Table data and Graphs/ Latest data.

Data on the production of petroleum products in February 2013 are not comparable with data for the same period of previos year, because of planned annual repair of production capacities in refineries in February 2012.





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

- liquefied petroleum gases by 33.3%;
- unleaded motor gasoline by 5.3%.

A decrease is reported for the deliveries of:

- solid fuels by 27.3%;
- transport diesel by 19.5%;
- natural gas by 18.4%;
- electricity by 15.1%.





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

	Measure -	2012											2013	
		II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I	II
Solid fuels	thousand tonnes	3362	3188	2153	2724	1810	2965	2763	3135	3223	2646	3507	3225	2525
Total petroleum products	thousand tonnes	184	495	571	590	603	559	628	574	610	556	567	506	483
of which:														
Liquefied petroleum gases	thousand tonnes	3	9	11	11	10	10	11	11	11	12	10	7	7
Unleaded motor gasoline	thousand tonnes	42	128	145	154	157	146	160	144	161	147	158	140	133
Transport diesel	thousand tonnes	60	177	206	210	207	176	208	201	224	196	197	160	156
Natural gas	million m3				:			:	:	31	25	27	25	22
Electricity	GWh	4645	4355	3560	3472	3508	4033	3772	3606	3402	3851	4559	4565	3856

Table 2

Deliveries of energy products

						- 0, 1								
	Measure	2012											2013	
		II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I	II
Solid fuels	thousand tonnes	3616	3341	2253	2890	1963	3143	2946	3319	3424	2821	3716	3413	2629
Total petroleum products	thousand tonnes	219	254	266	349	287	311	356	351	279	293	260	184	207
of which:														
Liquefied petroleum gases	thousand tonnes	21	22	31	28	24	33	33	35	30	31	29	25	28
Unleaded motor gasoline	thousand tonnes	38	40	30	49	46	49	58	50	42	26	42	21	40
Transport diesel	thousand tonnes	113	128	143	191	132	129	168	173	131	166	153	98	91
Natural gas	million m3	397	315	213	208	185	151	141	172	171	251	377	376	324
Electricity	GWh	3725	3232	2536	2416	2449	2683	2609	2376	2469	2875	3498	3610	3162

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. ".." - confidential data.





Figure 1. Production and deliveries of solid fuels

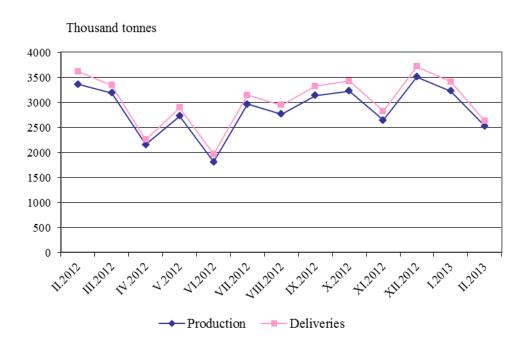


Figure 2. Production and deliveries of liquefied petroleum gases

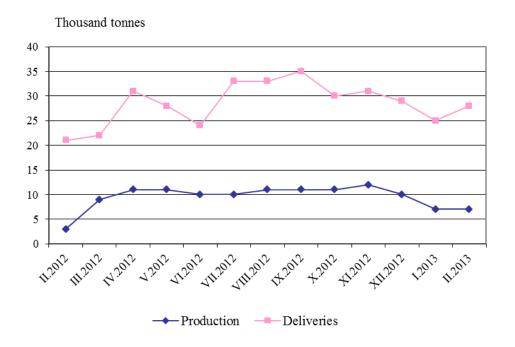






Figure 3. Production and deliveries of unleaded motor gasoline



Figure 4. Production and deliveries of transport diesel

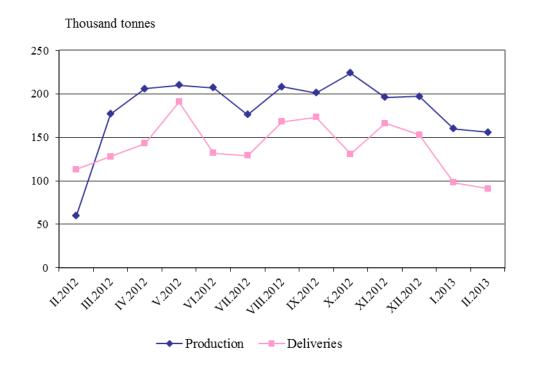






Figure 5. Production and deliveries of natural gas

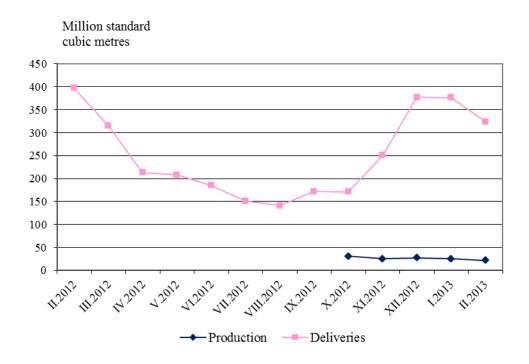


Figure 6. Production and deliveries of electricity

