



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, SEPTEMBER 2012^{1,2} (PRELIMINARY DATA)

Production of energy products

In September 2012 compared to August 2012 an increase is reported for the production of:

- solid fuels - by 13.5% to 3 135 thousand tonnes.

A decrease is reported for the production of:

- unleaded motor gasoline - by 10.0% to 144 thousand tonnes;
- transport diesel - by 3.4% to 201 thousand tonnes;
- electricity - by 4.4% to 3 606 GWh.

There is no change in the production of liquefied petroleum gases (Annex, Table 1).

In September 2012 compared to September 2011 an increase is reported for the production of:

- unleaded motor gasoline - by 2.1%;
- transport diesel - by 14.2%.

A decrease is reported for the production of:

- solid fuels - by 5.9%;
- electricity - by 5.4%.

There is no change in the production of liquefied petroleum gases.

Deliveries of energy products

In September 2012 compared to August 2012 an increase is reported for the deliveries of:

- solid fuels - by 12.7% to 3 319 thousand tonnes;
- liquefied petroleum gases - by 6.1% to 35 thousand tonnes;
- transport diesel - by 3.0% to 173 thousand tonnes;
- natural gas - by 22.0% to 172 million standard cubic metres.

A decrease is reported for the deliveries of:

- unleaded motor gasoline - by 13.8% to 50 thousand tonnes;
- electricity - by 8.9% to 2 376 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.

²Data series can be found on: www.nsi.bg, section Energy/Table data and Graphs/ Latest data.



In September 2012 compared to September 2011 an increase is reported for the deliveries of:

- liquefied petroleum gases - by 16.7%;
- unleaded motor gasoline - by 13.6%;
- transport diesel - by 21.0%;
- natural gas - by 4.9%.

A decrease is reported for the deliveries of:

- solid fuels - by 5.0%;
- electricity - by 2.9%.



Methodological 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.

Table 1

Production of energy products¹

	Measure	2011				2012								
		IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	IX
Solid fuels	thousand tonnes	3331	3745	3640	3426	2922	3362	3188	2153	2724	1810	2965	2763	3135
Total petroleum products	thousand tonnes	542	539	455	466	442	184	495	571	590	603	559	628	574
including:														
Liquefied petroleum gases	thousand tonnes	11	10	10	10	9	3	9	11	11	10	10	11	11
Unleaded motor gasoline	thousand tonnes	141	135	124	129	116	42	128	145	154	157	146	160	144
Transport diesel	thousand tonnes	176	203	145	154	135	60	177	206	210	207	176	208	201
Natural gas	million m3	..	..	..	..	..	..	..	..	..	..	..	..	..
Electricity	GWh	3810	4013	4516	4787	4643	4645	4355	3560	3472	3508	4033	3772	3606

Table 2

Deliveries of energy products

	Measure	2011				2012								
		IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	IX
Solid fuels	thousand tonnes	3494	4014	4024	3733	3258	3616	3341	2253	2890	1963	3143	2946	3319
Total petroleum products	thousand tonnes	287	364	288	282	234	219	254	266	349	287	311	356	351
including:														
Liquefied petroleum gases	thousand tonnes	30	27	32	29	19	21	22	31	28	24	33	33	35
Unleaded motor gasoline	thousand tonnes	44	16	56	46	36	38	40	30	49	46	49	58	50
Transport diesel	thousand tonnes	143	199	126	166	143	113	128	143	191	132	129	168	173
Natural gas	million m3	164	225	331	359	407	397	315	213	208	185	151	141	172
Electricity	GWh	2446	2837	3246	3425	3725	3725	3232	2536	2416	2449	2683	2609	2376

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

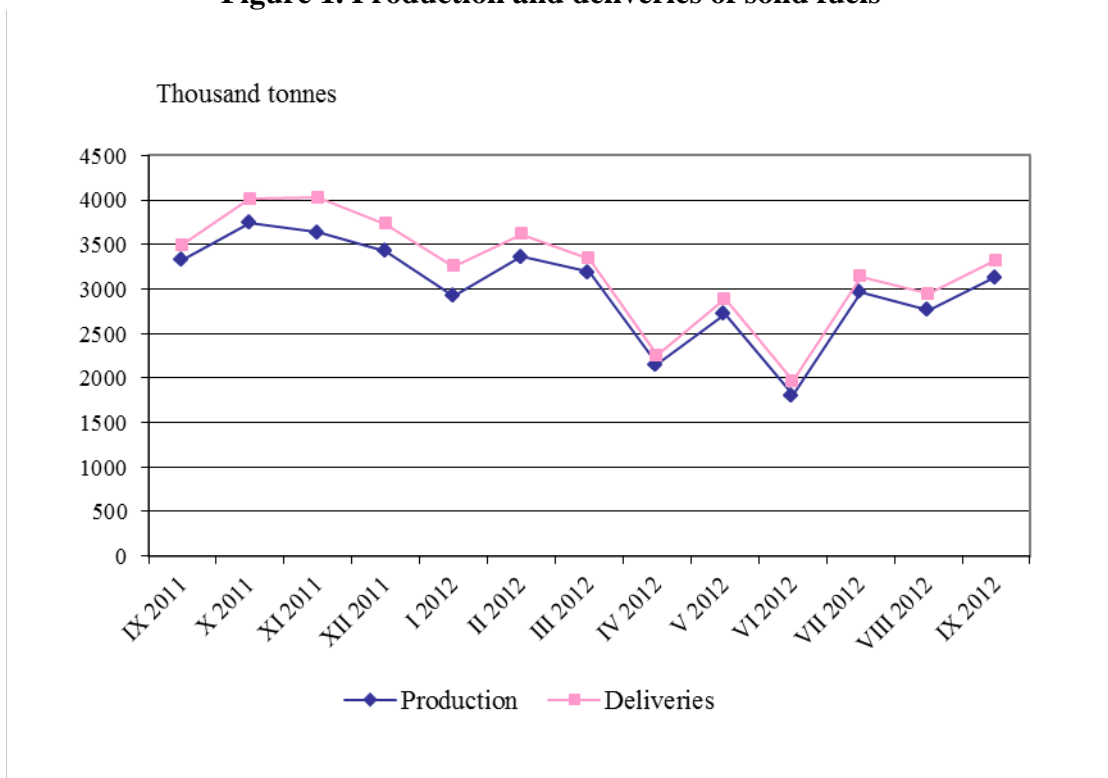


Figure 2. Production and deliveries of liquefied petroleum gases

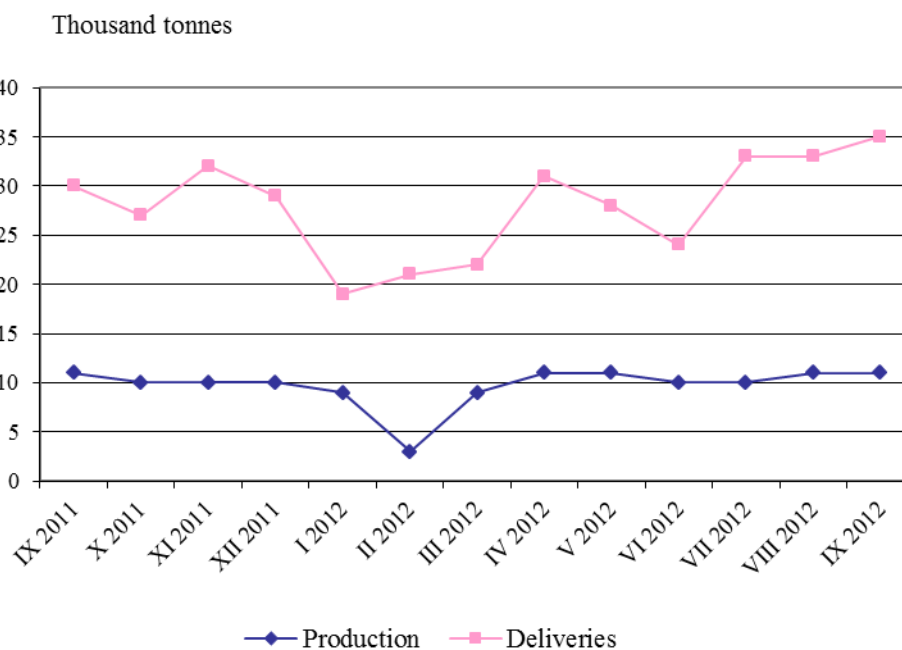




Figure 3. Production and deliveries of unleaded motor gasoline

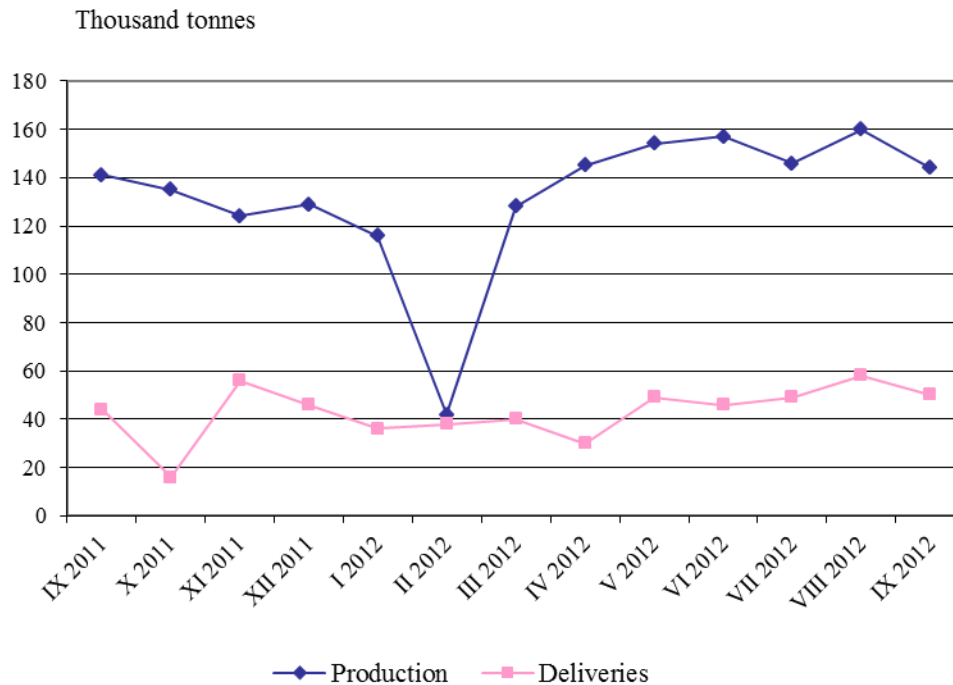


Figure 4. Production and deliveries of transport diesel

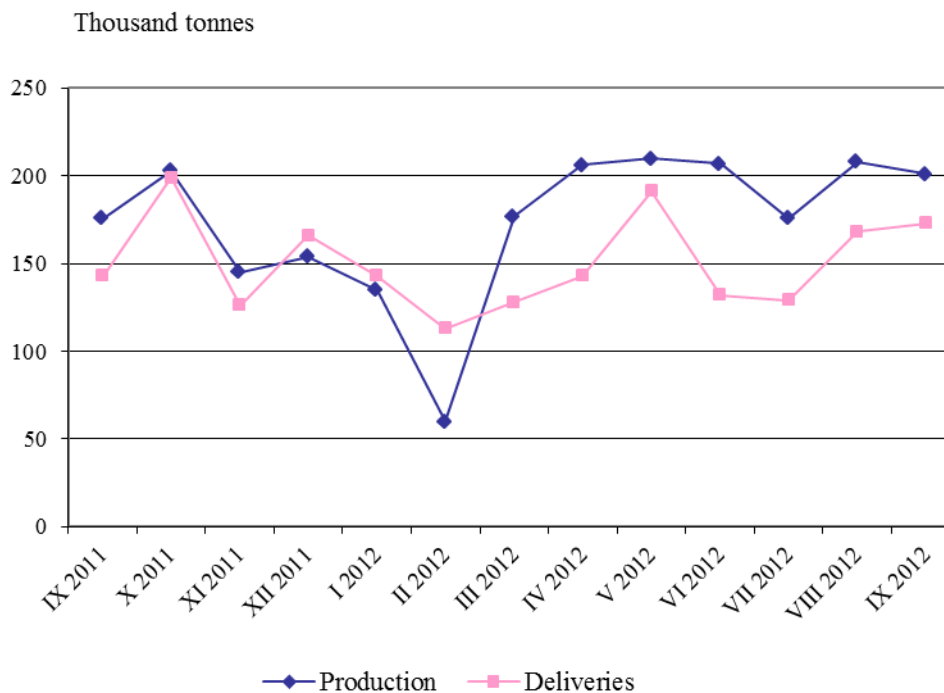




Figure 5. Deliveries of natural gas



Figure 6. Production and deliveries of electricity

