



PRODUCTION AND DELIVERIES OF ENERGY PRODUCTS, MAY 2015^{1,2}

Production of energy products

In May 2015 compared to April 2015 an increase is reported for the production of:

- liquefied petroleum gases - by 12.5% to 9 thousand tonnes;
- transport diesel - by 2.1% to 192 thousand tonnes.

A decrease is reported for the production of:

- solid fuels - by 19.1% to 2 329 thousand tonnes;
- unleaded motor gasoline - by 3.1% to 155 thousand tonnes;
- natural gas - by 12.5% to 7 million m³;
- electricity - by 14.5% to 3 299 GWh (Annex, Table 1).

In May 2015 compared to May 2014 an increase is reported for the production of:

- unleaded motor gasoline - by 5.4%.

A decrease is reported for the production of:

- solid fuels - by 13.7%;
- transport diesel - by 9.9%;
- natural gas - by 65.0%;
- electricity - by 3.6%.

No change for the production of liquefied petroleum gases is reported.

Deliveries of energy products

In May 2015 compared to April 2015 an increase is reported for the deliveries of:

- liquefied petroleum gases - by 5.9% to 36 thousand tonnes;
- unleaded motor gasoline - by 62.1% to 47 thousand tonnes.

A decrease is reported for the deliveries of:

- solid fuels - by 19.1% to 2 405 thousand tonnes;
- transport diesel - by 7.0% to 146 thousand tonnes;
- natural gas - by 14.3% to 210 million m³;
- electricity - by 10.2% to 2 352 GWh (Annex, Table 2).

¹ The survey on energy products is conducted every month in accordance with the Regulation (EO) № 1099/2008 of the European Parliament and of the Council of 22 November 2008 on energy statistics, amended by the Commission Regulation (EU) No 147/2013 of 13 February 2013 of the European Parliament and of the Council as regards the implementation of updates for the monthly and annual 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 the NSI website: www.nsi.bg, section Energy/Data.



May 2015 compared to May 2014 an increase is reported for the deliveries of:

- liquefied petroleum gases - by 2.9%;
- unleaded motor gasoline - by 6.8%;
- natural gas - by 1.9%.

A decrease is reported for the deliveries of:

- solid fuels - by 14.6%;
- transport diesel - by 7.6%;
- electricity - by 5.4%.



Methodological notes

Solid fuels

Production - includes 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. They are 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 - includes production of finished products at a refinery or blending plant.

Deliveries - wholesale deliveries to the domestic market of finished petroleum products from producers, 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.

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.

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 cubic metres assuming reference gas conditions 15° C and 101.325 kPa.

Electricity

Production - includes 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 products

	Measure	2014								2015				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	2700	1641	2175	2462	2703	3225	3137	3413	3703	3146	2453	2879	2329
Total petroleum products	thousand tonnes	604	549	590	601	588	612	553	561	549	288	576	585	616
of which:														
Liquefied petroleum gases	thousand tonnes	9	8	10	10	8	10	10	10	9	7	9	8	9
Unleaded motor gasoline	thousand tonnes	147	137	147	153	153	167	146	153	158	73	166	160	155
Transport diesel	thousand tonnes	213	159	174	187	191	211	184	180	173	97	181	188	192
Natural gas	million m ³	20	16	13	12	11	10	5	12	10	8	9	8	7
Electricity	GWh	3422	3486	3902	3688	3479	4004	4397	4893	4961	4268	4417	3857	3299

Table 2

Deliveries of energy products

	Measure	2014								2015				
		V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
Solid fuels	thousand tonnes	2816	1801	2331	2628	2876	3380	3280	3643	3851	3325	2568	2972	2405
Total petroleum products	thousand tonnes	306	301	351	359	346	315	247	292	177	264	299	281	298
of which:														
Liquefied petroleum gases	thousand tonnes	35	33	38	40	38	36	33	33	31	31	39	34	36
Unleaded motor gasoline	thousand tonnes	44	42	52	58	33	41	23	37	20	41	50	29	47
Transport diesel	thousand tonnes	158	140	169	170	189	155	121	157	80	151	158	157	146
Natural gas	million m ³	206	157	148	155	166	211	289	344	358	318	298	245	210
Electricity	GWh	2487	2415	2551	2539	2417	2697	3003	3346	3555	3115	3194	2620	2352



Figure 1. Production and deliveries of solid fuels

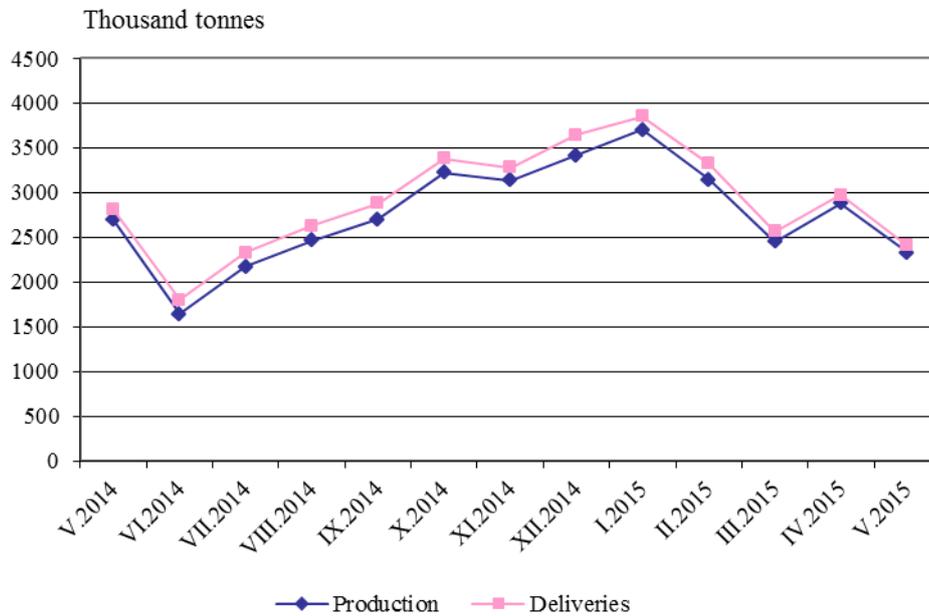


Figure 2. Production and deliveries of liquefied petroleum gases

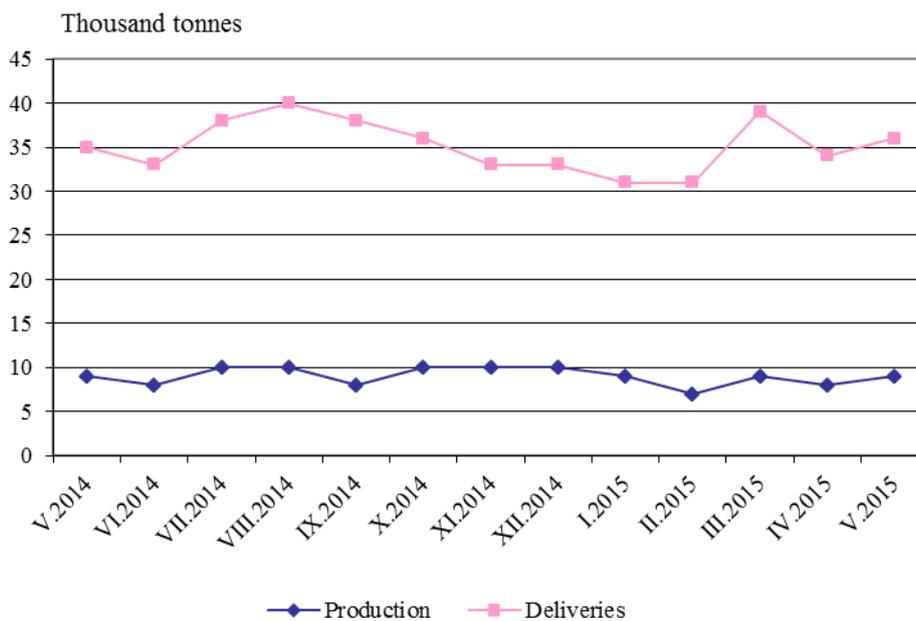




Figure 3. Production and deliveries of unleaded motor gasoline

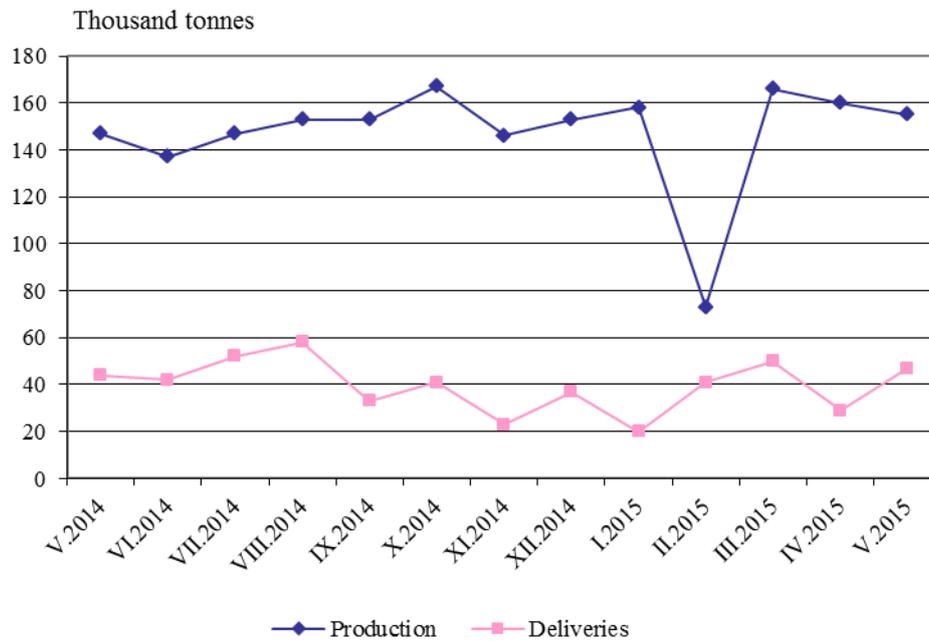


Figure 4. Production and deliveries of transport diesel

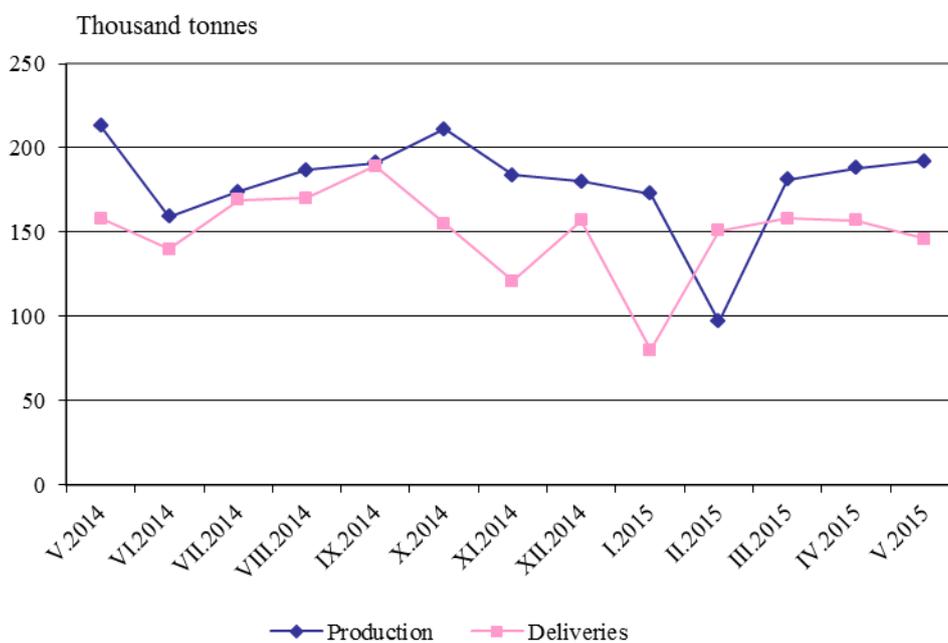




Figure 5. Production and deliveries of natural gas

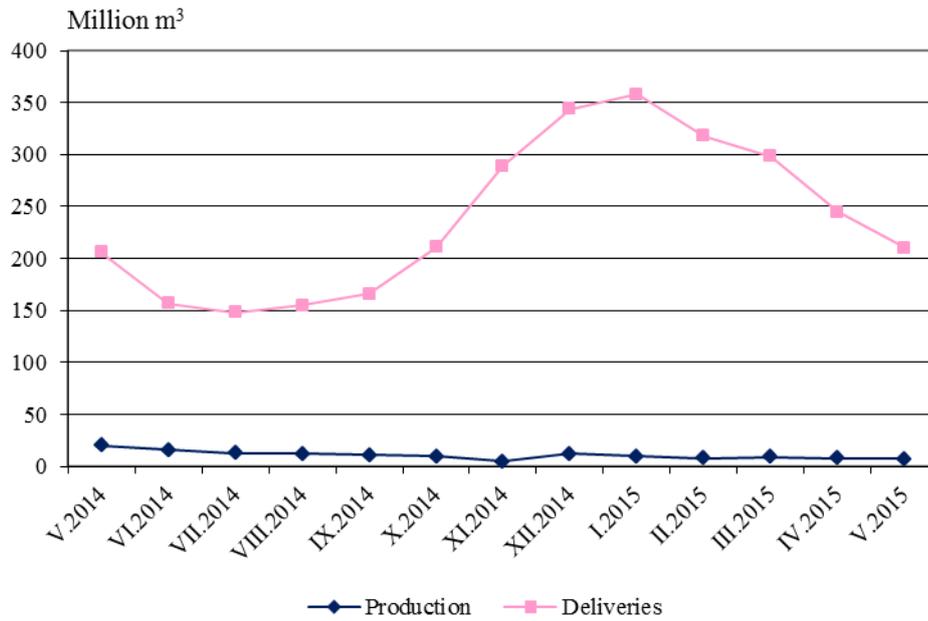


Figure 6. Production and deliveries of electricity

