

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

Production of energy products

In February 2015 compared to January 2015 a decrease is reported for the production of:

- solid fuels by 15.0% to 3 146 thousand tonnes;
- liquefied petroleum gases by 22.2% to 7 thousand tonnes;
- unleaded motor gasoline by 53.8% to 73 thousand tonnes;
- transport diesel by 43.9% to 97 thousand tonnes;
- natural gas by 20.0% to 8 million m³;
- electricity by 14.0% to 4 268 GWh (Annex, Table 1).

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

- solid fuels by 10.4%;
- electricity by 8.1%.

A decrease is reported for the production of:

- unleaded motor gasoline by 39.2%;
- transport diesel by 21.1%;
- natural gas by 55.6%.

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

Deliveries of energy products

In February 2015 compared to January 2015 an increase is reported for the deliveries of:

- unleaded motor gasoline by 105.0% to 41 thousand tonnes;
- transport diesel by 88.8% to 151 thousand tonnes.

A decrease is reported for the deliveries of:

- solid fuels by 13.7% to 3 325 thousand tonnes;
- natural gas by 11.2% to 318 million m³;
- electricity by 12.4% to 3 115 GWh.

No change for the deliveries of liquefied petroleum gases is reported (Annex, Table 2).

¹ The survey on energy products is conducted every month in accordance with the Regulation (EO) \mathbb{N} 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: <u>www.nsi.bg</u>, section Energy/Data.



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

- solid fuels by 8.5%;
- liquefied petroleum gases by 40.9%;
- unleaded motor gasoline by 28.1%;
- transport diesel by 7.1%;
- natural gas by 7.8%;
- electricity by 3.6%.



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.



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Table 1

Production of energy products														
	Measure	2014											2015	
		II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι	п
Solid fuels	thousand tonnes	2850	2176	2473	2700	1641	2175	2462	2703	3225	3137	3413	3703	3146
Total petroleum products	thousand tonnes	427	33	573	604	549	590	601	588	612	553	561	549	288
of which:														
Liquefied petroleum gases	thousand tonnes	7	0	9	9	8	10	10	8	10	10	10	9	7
Unleaded motor gasoline	thousand tonnes	120	3	136	147	137	147	153	153	167	146	153	158	73
Transport diesel	thousand tonnes	123	14	211	213	159	174	187	191	211	184	180	173	97
Natural gas	million m ³	18	20	20	20	16	13	12	11	10	5	12	10	8
Electricity	GWh	3950	3699	3583	3422	3486	3902	3688	3479	4004	4397	4893	4961	4268

Annex

Table 2

Deliveries of energy products

	Measure -	2014											2015	
		II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι	II
Solid fuels	thousand tonnes	3065	2352	2608	2816	1801	2331	2628	2876	3380	3280	3643	3851	3325
Total petroleum products	thousand tonnes	249	234	273	306	301	351	359	346	315	247	292	177	264
of which:														
Liquefied petroleum gases	thousand tonnes	22	30	39	35	33	38	40	38	36	33	33	31	31
Unleaded motor gasoline	thousand tonnes	32	29	51	44	42	52	58	33	41	23	37	20	41
Transport diesel	thousand tonnes	141	120	111	158	140	169	170	189	155	121	157	80	151
Natural gas	million m ³	295	279	236	206	157	148	155	166	211	289	344	358	318
Electricity	GWh	3007	2921	2641	2487	2415	2551	2539	2417	2697	3003	3346	3555	3115



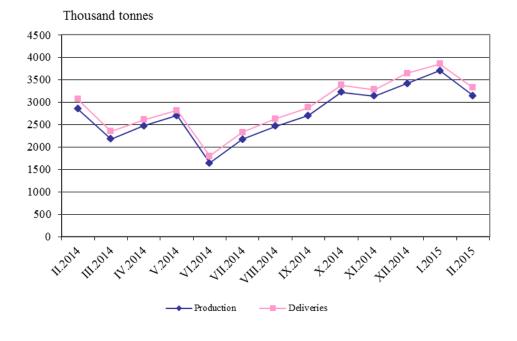
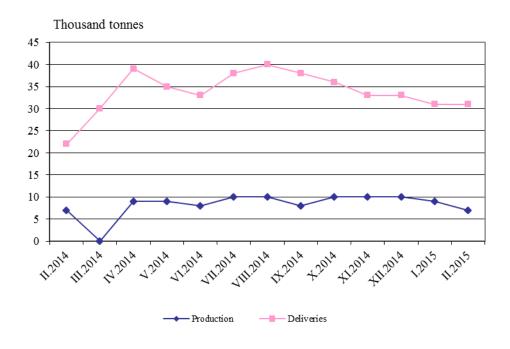


Figure 1. Production and deliveries of solid fuels

Figure 2. Production and deliveries of liquefied petroleum gases





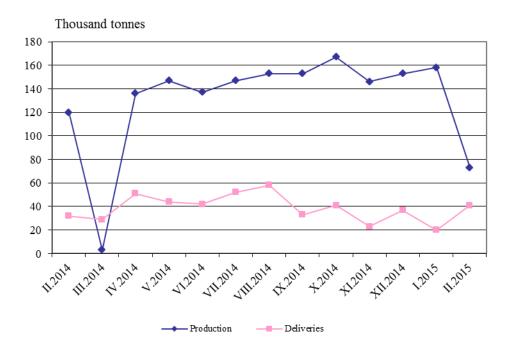
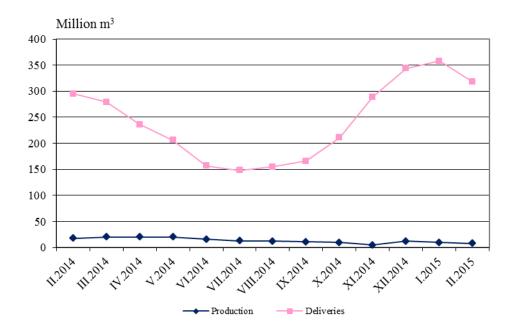


Figure 3. Production and deliveries of unleaded motor gasoline

Figure 4. Production and deliveries of transport diesel







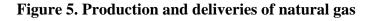


Figure 6. Production and deliveries of electricity

