

Domain: Energy

## PRIMARY ENERGY RESOURCES DECREASED BY 1.7% DURING 1.I. - 31.VII.2016

- During 1.I. – 31.VII.2016, primary energy resources decreased by 1.7%, while those of electricity increased, as compared to the same period of previous year, by 3.6%.

The main primary energy resources during 1.I. – 31.VII.2016 amounted to 18623.4 thousand tonnes oil equivalent<sup>1</sup> (toe), decreasing with 328.6 thousand toe as against 1.I. – 31.VII.2015.

Domestic production amounted to 11841.2 thousand toe, decreasing with 918.5 thousand toe as against the same period of previous year, while imports amounted to 6782.2 thousand toe.

### Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I.-31.VII. 2016			1.I.-31.VII. 2016 as against 1.I.-31.VII. 2015					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
<b>Resources – total</b>	<b>18623.4</b>	<b>11841.2</b>	<b>6782.2</b>	<b>-328.6</b>	<b>-918.5</b>	<b>+589.9</b>	<b>98.3</b>	<b>92.8</b>	<b>109.5</b>
of which:									
Net coal	2602.7	2325.1	277.6	-320.0	-283.7	-36.3	89.1	89.1	88.4
Crude oil	6393.8	2106.9	4286.9	+206.2	-101.2	+307.4	103.3	95.4	107.7
Usable natural gas	4644.2	4377.8	266.4	-427.2	-626.4	+199.2	91.6	87.5	396.4
Hydroelectric energy, nuclear – electric energy and electric energy from imports	3231.4	3031.4	200.0	+105.1	+92.8	+12.3	103.4	103.2	106.6
Petroleum products from imports	1449.4	–	1449.4	+77.7	–	+77.7	105.7	–	105.7

Table data in .xls format

<sup>1</sup> Conventional fuel with a calorific power of 10000 Kcal/Kg.

During this period, **electric energy resources** amounted to 40366.2 million KWh, increasing with 1396.0 million KWh (+3.6%) as compared to the same period of 2015.

The **thermal power stations** production amounted to 14360.7 million KWh decreasing with 409.0 million KWh (-2.8%). The **hydroelectric power stations** production was 12575.1 million KWh increasing with 1432.7 million KWh (+12.9%), while the one of **nuclear power stations** was 6251.8 million KWh decreasing with 314.9 million KWh (-4.8%).

The production of **wind power stations** during 1.I. – 31.VII.2016 was 3658.0 million KWh, increasing with 368.4 million KWh, while **photovoltaic solar energy** produced during this period was 1195.1 million KWh, increasing with 175.4 million KWh as compared to the corresponding period of 2015.

**The final consumption of electric energy** during this period was 32181.7 million KWh, by 9.2% higher as against the same period of 2015; public lighting decreased by 1.3%, while population consumption increased by 1.5%.

**The exports of electric energy** amounted to 4652.1 million KWh decreasing with 1090.1 million KWh.

**The own technological consumption in networks and stations** amounted to 3532.4 million KWh decreasing with 236.7 million KWh.

### ELECTRIC ENERGY BALANCE - provisional data-

	1.I -31.VII.2016	1.I.- 31.VII.2016 as against 1.I.- 31.VII.2015	
	Million kWh	Differences (±) - million kWh -	%
<b>Resources – total</b>	<b>40366.2</b>	<b>+1396.0</b>	<b>103.6</b>
- Production	38040.7	+1252.6	103.4
- classical thermal power stations	14360.7	-409.0	97.2
- hydroelectric power stations	12575.1	+1432.7	112.9
- nuclear power stations	6251.8	-314.9	95.2
- wind power stations	3658.0	+368.4	111.2
- photovoltaic power stations	1195.1	+175.4	117.2
- Imports	2325.5	+143.4	106.6
<b>Destinations – total</b>	<b>40366.2</b>	<b>+1396.0</b>	<b>103.6</b>
- Final consumption of	32181.7	+2722.8	109.2
- economy	24800.3	+2620.8	111.8
- public lighting	344.0	-4.7	98.7
- population	7037.4	+106.7	101.5
- Own technological consumption in networks and stations	3532.4	-236.7	93.7
- Exports	4652.1	-1090.1	81.0

[Table data in .xls format](#)

#### Additional information:

For a correct interpretation of indicators, please see the [Methodological notes attached to the press release on the homepage](#).

Additional information can be found in the Monthly Statistical Bulletin (date of issue September 26, 2016) and Industry Statistical Bulletin (date of issue September 19, 2016).

The next press release is to be issued on Tuesday, October 11, 2016.

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