

Domain: Energy

PRIMARY ENERGY RESOURCES DECREASED BY 2.1% DURING 1.I. – 31.I.2018

- During 1.I. – 31.I.2018, primary energy resources decreased by 2.1%, while those of electricity decreased by 5.3% as compared to the same period of previous year.

The main primary energy resources during 1.I. – 31.I.2018 amounted to 3052.4 thousand tonnes oil equivalent¹ (toe), decreasing with 66.8 thousand toe as against 1.I. – 31.I.2017.

Domestic production amounted to 1856.0 thousand toe, decreasing with 30.7 thousand toe as against the same period of previous year, while imports amounted to 1196.4 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I. – 31.I.2018			1.I. – 31.I.2018 as against 1.I. – 31.I.2017					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	3052.4	1856.0	1196.4	-66.8	-30.7	-36.1	97.9	98.4	97.1
of which:									
Net coal	444.8	408.3	36.5	+14.0	-11.4	+25.4	103.2	97.3	328.8
Crude oil	1006.6	284.6	722.0	-18.8	-10.9	-7.9	98.2	96.3	98.9
Usable natural gas	939.2	737.0	202.2	-86.4	-5.0	-81.4	91.6	99.3	71.3
Hydroelectric energy, nuclear heat and electric energy from imports	449.0	426.1	22.9	+4.8	-3.4	+8.2	101.1	99.2	155.8
Petroleum products from imports	171.7	–	171.7	+28.9	–	+28.9	120.2	–	120.2

[Table data in .xls format](#)

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

During this period, **electric energy resources** amounted to 6273.9 million kWh, decreasing with 354.1 million kWh as compared to the corresponding period of 2017.

The **thermal power stations** production amounted to 2966.5 million kWh decreasing with 382.7 million kWh (-11.4%). The **hydroelectric power stations** production was 1258.4 million kWh increasing with 39.7 million kWh (+3.3%), while the one of **nuclear power stations** was 1033.9 million kWh increasing with 15.1 million kWh (+1.5%).

The production of **wind power stations** during 1.I. – 31.I.2018 was 676.1 million kWh, decreasing with 125.6 million kWh, while **photovoltaic solar energy** produced during this period was 72.4 million kWh, increasing with 3.8 million kWh as compared to the corresponding period of 2017.

The final consumption of electric energy during this period was 4930.5 million kWh, by 2.1% lower as against the corresponding period of 2017; public lighting decreased by 3.5%, while population consumption decreased by 10.7%.

The exports of electric energy amounted to 616.3 million kWh decreasing with 123.6 million kWh.

The own technological consumption in networks and stations amounted to 727.1 million kWh decreasing with 122.9 million kWh.

ELECTRIC ENERGY BALANCE - provisional data-

	1.I. – 31.I.2018	1.I. – 31.I.2018 as against 1.I. – 31.I.2017	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	6273.9	-354.1	94.7
- Production	6007.3	-449.7	93.0
- classical thermal power stations	2966.5	-382.7	88.6
- hydroelectric power stations	1258.4	+39.7	103.3
- nuclear power stations	1033.9	+15.1	101.5
- wind power stations	676.1	-125.6	84.3
- photovoltaic power stations	72.4	+3.8	105.5
- Imports	266.6	+95.6	155.9
Destinations – total	6273.9	-354.1	94.7
- Final consumption of	4930.5	-107.6	97.9
- economy	3849.3	+16.9	100.4
- public lighting	61.4	-2.2	96.5
- population	1019.8	-122.3	89.3
- Own technological consumption in networks and stations	727.1	-122.9	85.5
- Exports	616.3	-123.6	83.3

[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 March 26, 2018) and Industry Statistical Bulletin (date of issue March 21, 2018).

The next press release is to be issued on Thursday, April 12, 2018.

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