

Domain: Energy

PRIMARY ENERGY RESOURCES DECREASED BY 1.9% DURING 1.I. - 31.X.2016

- During 1.I. – 31.X.2016, primary energy resources decreased by 1.9%, while those of electricity decreased, as compared to the same period of previous year, by 0.5%.

The main primary energy resources during 1.I. – 31.X.2016 amounted to 26954.4 thousand tonnes oil equivalent¹ (toe), decreasing with 513.0 thousand toe as against 1.I. – 31.X.2015.

Domestic production amounted to 16820.8 thousand toe, decreasing with 1478.3 thousand toe as against the same period of previous year, while imports amounted to 10133.6 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I.-31.X. 2016			1.I.-31.X. 2016 as against 1.I.-31.X. 2015					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	26954.4	16820.8	10133.6	-513.0	-1478.3	+965.3	98.1	91.9	110.5
of which:									
Net coal	3875.0	3412.8	462.2	-379.1	-388.5	+9.4	91.1	89.8	102.1
Crude oil	9052.4	2994.0	6058.4	+95.6	-141.3	+236.9	101.1	95.5	104.1
Usable natural gas	6742.9	6122.0	620.9	-446.6	-991.8	+545.2	93.8	86.1	820.2
Hydroelectric energy, nuclear – electric energy and electric energy from imports	4563.5	4292.0	271.5	+52.6	+43.3	+9.3	101.2	101.0	103.5
Petroleum products from imports	2303.8	–	2303.8	+162.4	–	+162.4	107.6	–	107.6

Table data in .xls format

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

During this period, **electric energy resources** amounted to 56941.2 million KWh, decreasing with 269.8 million KWh as compared to the same period of 2015.

The **thermal power stations** production amounted to 21100.9 million KWh decreasing with 1413.4 million KWh (-6.3%). The **hydroelectric power stations** production was 16565.1 million KWh increasing with 2241.8 million kWh (+15.7%), while the one of **nuclear power stations** was 9307.1 million KWh decreasing with 287.9 million kWh (-3.0%).

The production of **wind power stations** during 1.I. – 31.X.2016 was 5114.4 million KWh, decreasing with 797.9 million KWh, while **photovoltaic solar energy** produced during this period was 1697.3 million KWh, decreasing with 119.7 million KWh as compared to the corresponding period of 2015.

The final consumption of electric energy during this period was 45322.4 million KWh, by 3.6% higher as against the same period of 2015; public lighting decreased by 1.8%, while population consumption increased by 0.4%.

The exports of electric energy amounted to 6847.8 million KWh decreasing with 1632.7 million KWh.

The own technological consumption in networks and stations amounted to 4771.0 million KWh decreasing with 205.0 million KWh.

ELECTRIC ENERGY BALANCE - provisional data -

	1.I.-31.X.2016	1.I.- 31.X.2016 as against 1.I.- 31.X.2015	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	56941.2	-269.8	99.5
- Production	53784.8	-377.1	99.3
- classical thermal power stations	21100.9	-1413.4	93.7
- hydroelectric power stations	16565.1	+2241.8	115.7
- nuclear power stations	9307.1	-287.9	97.0
- wind power stations	5114.4	-797.9	86.5
- photovoltaic power stations	1697.3	-119.7	93.4
- Imports	3156.4	+107.3	103.5
Destinations – total	56941.2	-269.8	99.5
- Final consumption of	45322.4	+1567.9	103.6
- economy	34911.7	+1540.4	104.6
- public lighting	473.3	-8.6	98.2
- population	9937.4	+36.1	100.4
- Own technological consumption in networks and stations	4771.0	-205.0	95.9
- Exports	6847.8	-1632.7	80.7

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 December 27, 2016) and Industry Statistical Bulletin (date of issue December 21, 2016).

The next press release is to be issued on Thursday, January 12, 2017.

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