

Domain: Energy

PRIMARY ENERGY RESOURCES DURING 1.I.–31.X.2018

- During 1.I – 31.X.2018, primary energy resources increased by 1.6%, while those of electricity stood at the same level as compared to the same period of previous year.

The main primary energy resources during 1.I.-31.X.2018 amounted to 28711.5 thousand tonnes oil equivalent¹ (toe), increasing with 462.7 thousand toe as against 1.I.-31.X.2017.

Domestic production amounted to 17464.2 thousand toe, decreasing with 177.6 thousand toe as against the same period of previous year, while import amounted to 11247.3 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I.-31.X.2018			1.I.-31.X.2018 as against 1.I.-31.X.2017					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	28711.5	17464.2	11247.3	+462.7	-177.6	+640.3	101.6	99.0	106.0
of which:									
Net coal	4020.1	3510.2	509.9	-306.6	-373.0	+66.4	92.9	90.4	115.0
Crude oil	9814.5	2812.1	7002.4	+611.2	-48.3	+659.5	106.6	98.3	110.4
Usable natural gas	7723.9	6889.3	834.6	+263.9	+45.0	+218.9	103.5	100.7	135.6
Hydroelectric energy, wind and solar energy, nuclear heat and imported electric energy	4435.1	4252.6	182.5	+103.6	+198.7	-95.1	102.4	104.9	65.7
Imported petroleum products	2352.2	–	2352.2	-167.2	–	-167.2	93.4	–	93.4

[Table data in .xls format](#)

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

During this period, **electric energy resources** amounted to 55502.8 million kWh, increasing with 20.0 million kWh as compared to the corresponding period of 2017.

The **thermal power stations** production amounted to 21247.8 million kWh, decreasing with 1466.0 million kWh (-6.5%). The **hydroelectric power stations** production was 15905.6 million kWh increasing with 3767.1 million kWh (+31.0%), while the one of **nuclear power stations** was 9356.8 million kWh decreasing with 152.6 million kWh (-1.6%).

The production of **wind power stations** during 1.I.-31.X.2018 was 5293.9 million kWh, decreasing with 832.1 million kWh, while **photovoltaic solar energy** produced during this period was 1576.9 million kWh, decreasing with 190.1 million kWh as compared to the corresponding period of 2017.

The final consumption of electric energy during this period was 46087.4 million kWh, by 1.8% higher as against the corresponding period of 2017; public lighting decreased by 5.4%, while population consumption decreased by 12.2%.

The export of electric energy amounted to 4782.2 million kWh decreasing with 689.2 million kWh.

The own technological consumption in networks and stations amounted to 4633.2 million kWh decreasing with 107.0 million kWh.

ELECTRIC ENERGY BALANCE
- provisional data-

	1.I.-31.X.2018	1.I.-31.X.2018 as against 1.I.-31.X.2017	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	55502.8	+20.0	100.0
- Production	53381.0	+1126.3	102.2
- classical thermal power stations	21247.8	-1466.0	93.5
- hydroelectric power stations	15905.6	+3767.1	131.0
- nuclear power stations	9356.8	-152.6	98.4
- wind power stations	5293.9	-832.1	86.4
- photovoltaic power stations	1576.9	-190.1	89.2
- Import	2121.8	-1106.3	65.7
Destinations – total	55502.8	+20.0	100.0
- Final consumption of	46087.4	+816.2	101.8
- economy	37298.1	+2007.6	105.7
- public lighting	417.1	-24.0	94.6
- population	8372.2	-1167.4	87.8
- Own technological consumption in networks and stations	4633.2	-107.0	97.7
- Export	4782.2	-689.2	87.4

[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 Industry Statistical Bulletin (date of issue December 19, 2018) and Monthly Statistical Bulletin (date of issue December 27, 2018).

The next press release is to be issued on Friday, January 11, 2019.

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