

PRESS RELEASE

ROMÂNIA 1918-2018 | SÁRBÁTORIM ÍMPREUNÁ

No. 146 /June 12, 2018

Domain: Energy

PRIMARY ENERGY RESOURCES DURING 1.I.-30.IV.2018

During 1.I.— 30.IV.2018, primary energy resources increased by 3.6%, while those of electricity increased by 0.4% as compared to the same period of previous year.

The main primary energy resources during 1.I.-30.IV.2018 amounted to 11532.0 thousand tonnes oil equivalent¹ (toe), increasing with 396.0 thousand toe as against 1.I.-30.IV.2017.

Domestic production amounted to 7177.7 thousand toe, increasing with 60.7 thousand toe as against the same period of previous year, while imports amounted to 4354.3 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I30.IV.2018			1.I30.IV.2018 as against 1.I30.IV.2017					
	1 302010		Differences (±)			- % -			
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	11532.0	7177.7	4354.3	+396.0	+60.7	+335.3	103.6	100.9	108.3
of which:									
Net coal	1600.0	1458.1	141.9	+20.2	-4.9	+25.1	101.3	99.7	121.5
Crude oil	3762.6	1107.0	2655.6	+313.8	-34.5	+348.3	109.1	97.0	115.1
Usable natural gas Hydroelectric energy, nuclear heat, wind and	3427.9	2811.8	616.1	+103.0	+29.1	+73.9	103.1	101.0	113.6
solar energy and electric energy from imports Petroleum	1870.5	1800.8	69.7	+52.7	+71.0	-18.3	102.9	104.1	79.2
products from imports	735.3	_	735.3	-55.4	_	-55.4	93.0	_	93.0

Table data in .xls format

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

During this period, **electric energy resources** amounted to 23924.7 million kWh, increasing with 85.2 million kWh as compared to the corresponding period of 2017.

The **thermal power stations** production amounted to 9488.6 million kWh, decreasing with 652.0 million kWh (-6.4%). The **hydroelectric power stations** production was 6440.9 million kWh increasing with 1304.9 million kWh (+25.4%), while the one of **nuclear power stations** was 3952.6 million kWh decreasing with 67.1 million kWh (-1.7%).

The production of **wind power stations** during 1.I.-30.IV.2018 was 2764.3 million kWh, decreasing with 224.6 million kWh, while **photovoltaic solar energy** produced during this period was 467.4 million kWh, decreasing with 63.8 million kWh as compared to the corresponding period of 2017.

The final consumption of electric energy during 1.I.-30.IV.2018 was 19099.3 million kWh, by 2.9% higher as against the corresponding period of 2017; public lighting decreased by 6.6%, while population consumption decreased by 9.8%.

The exports of electric energy amounted to 2379.6 million kWh decreasing with 434.6 million kWh.

The own technological consumption in networks and stations amounted to 2445.8 million kWh decreasing with 22.4 million kWh.

ELECTRIC ENERGY BALANCE - provisional data-

- provisional data-									
	1.I30.IV.2018	1.I30.IV.2018 as against							
	1.130.17.2016	1.l30.lV.2	2017						
		Differences (±)							
	Million kWh	- million kWh -	%						
Resources – total	23924.7	+85.2	100.4						
- Production	23113.8	+297.4	101.3						
- classical thermal power stations	9488.6	-652.0	93.6						
- hydroelectric power stations	6440.9	+1304.9	125.4						
- nuclear power stations	3952.6	-67.1	98.3						
- wind power stations	2764.3	-224.6	92.5						
- photovoltaic power stations	467.4	-63.8	88.0						
- Imports	810.9	-212.2	79.3						
Destinations – total	23924.7	+85.2	100.4						
- Final consumption of	19099.3	+542.2	102.9						
- economy	15141.8	+964.6	106.8						
- public lighting	199.7	-14.1	93.4						
- population	3757.8	-408.3	90.2						
- Own technological consumption in networks and stations	2445.8	-22.4	99.1						
- Exports	2379.6	-434.6	84.6						

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 June 25, 2018) and Industry Statistical Bulletin (date of issue June 18, 2018).

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

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