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Domain: Energy

PRIMARY ENERGY RESOURCES INCREASED BY 3.1% **DURING 1.I – 31.X.2015**

During 1.I - 31.X.2015, primary energy resources increased by 3.1%, while those of electricity increased, as compared to the same period of previous year, by 8.9%.

The main primary energy resources during 1.I – 31.X.2015 amounted to 27434.8 thousand tonnes oil equivalent¹ (toe), increasing with 831.9 thousand toe as against the period 1.I – 31.X.2014.

Domestic production amounted to 18279.4 thousand toe, increasing with 114.0 thousand toe as against the same period of previous year, while imports amounted to 9155.4 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I – 31.X.2015			1.I – 31.X.2015 as against 1.I – 31.X.2014						
		31,,,2013		Differences (±)			- % -			
	Total	Productio n	Import	Total	Production	Import	Total	Production	Import	
Resources – total	27434.8	18279.4	9155.4	+831.9	+114.0	+717.9	103.1	100.6	108.5	
of which:										
Net coal	4244.3	3789.9	454.4	+239.4	+166.4	+73.0	106.0	104.6	119.1	
Crude oil	8956.8	3135.3	5821.5	+179.5	-31.8	+211.3	102.0	99.0	103.8	
Usable natural gas Hydroelectric	7189.1	7113.8	75.3	-364.0	-89.9	-274.1	95.2	98.8	21.6	
energy, nuclear – electric energy and electric energy from imports Petroleum	4502.6	4240.4	262.2	+296.6	+69.3	+227.3	107.1	101.7	751.3	
products from imports	2127.4	_	2127.4	+415.5	-	+415.5	124.3	-	124.3	

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

During this period, **electric energy resources** amounted to 57114.1 million KWh, increasing with 4648.0 million KWh (+8.9%) as compared to the corresponding period of 2014.

The **thermal power stations** production amounted to 22514.3 million KWh increasing with 1055.3 million KWh (+4.9%). The **hydroelectric power stations** production was 14287.7 million KWh decreasing with 1608.0 million kWh (-9.1%), while the one of **nuclear power stations** was 9595.0 million KWh decreasing with 77.6 million kWh (-0.8%).

The production of **wind power stations** during 1.I – 31.X.2015 was 5851.0 million KWh, increasing with 2028.0 million KWh, while **photovoltaic solar energy** produced during this period was 1817.0 million KWh, increasing with 607.2 million KWh as compared to the corresponding period of 2014.

The final consumption of electric energy during this period was 43657.6 million KWh, by 6.2% higher as against the corresponding period of 2014; public lighting increased by 34.3%, while population consumption increased by 4.3%.

The exports of electric energy amounted to 8480.5 million KWh increasing with 2170.6 million KWh.

The own technological consumption in networks and stations amounted to 4976.0 million KWh decreasing with 75.4 million KWh.

ELECTRIC ENERGY BALANCE

- provisional data-

	1.I – 31.X.2015	1.I – 31.X.2015 as against 1.I – 31.X.2014		
		Differences (±)		
	Million kWh	- million kWh -	%	
Resources – total	57114.1	+4648.0	108.9	
- Production	54065.0	+2004.9	103.9	
- classical thermal power stations	22514.3	+1055.3	104.9	
- hydroelectric power stations	14287.7	-1608.0	89.9	
- nuclear power stations	9595.0	-77.6	99.2	
- wind power stations	5851.0	+2028.0	153.0	
- photovoltaic power stations	1817.0	+607.2	150.2	
- Imports	3049.1	+2643.1	751.0	
Destinations – total	57114.1	+4648.0	108.9	
- Final consumption of	43657.6	+2552.8	106.2	
- economy	33274.4	+2022.2	106.5	
- public lighting	481.9	+123.2	134.3	
- population	9901.3	+407.4	104.3	
- Own technological consumption in networks	4976.0	-75.4	98.5	
and stations				
- Exports	8480.5	+2170.6	134.4	

For a correct interpretation of indicators, please see the <u>Methodological notes</u> attached to the press release on the homepage.

Additional information can be found in the Monthly Statistical Bulletin (date of issue December 22, 2015) and Industry Statistical Bulletin (date of issue December 18, 2015).

The next press release is to be issued on Thursday, January 14, 2016.

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