

Domain: Energy

PRIMARY ENERGY RESOURCES INCREASED BY 4.8%

- In the first quarter of 2015, primary energy resources increased by 4.8%, while those of electricity increased, as compared to the first quarter of 2014, by 5.1%.

The main primary energy resources in the first quarter of 2015 amounted to 8294.8 thousand tonnes oil equivalent¹ (toe), increasing by 377.8 thousand toe as against Q I 2014.

Domestic production amounted to 5713.2 thousand toe, increasing by 4.9% as against the same period of previous year, while imports amounted to 2581.6 thousand toe, increasing by 4.5%.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	Q I 2015			Q I 2015 as against Q I 2014					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	8294.8	5713.2	2581.6	+377.8	+265.8	+112.0	104.8	104.9	104.5
of which:									
Net coal	1382.6	1237.9	144.7	+167.2	+119.5	+47.7	113.8	110.7	149.2
Crude oil	2726.7	936.7	1790.0	+234.5	-13.4	+247.9	109.4	98.6	116.1
Usable natural gas	2268.8	2203.0	65.8	-194.8	+18.2	-213.0	92.1	100.8	23.6
Hydroelectric energy, nuclear – electric energy and electric energy from imports	1352.9	1335.6	17.3	+149.7	+141.5	+8.2	112.4	111.8	190.1
Petroleum products from imports	441.5	–	441.5	+9.4	–	+9.4	102.2	–	102.2

[Table data in xls format](#)

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

During Q I 2015, **electric energy resources** amounted to 17207.9 million KWh, increasing with 832.0 million KWh (+5.1%) as compared to Q I 2014. The increase of the electric energy resource was mainly due to increased domestic production, with 735.9 million KWh (+4.5%).

The **thermal power stations** production amounted to 7021.9 million KWh decreasing with 1012.0 million KWh (-12.6%). The **hydroelectric power stations** production was 4940.7 million KWh increasing with 1294.3 million kWh (+35.5%), while the one of **nuclear power stations** was 2997.1 million KWh decreasing with 55.4 million kWh (-1.8%).

The production of **wind power stations** during Q I 2015 was 1782.6 million KWh, increasing with 408.3 million KWh as against the same period of previous year, while **photovoltaic solar energy** produced during this period was 264.2 million KWh, increasing with 100.7 million KWh as compared to Q I 2014.

The final consumption of electric energy during Q I 2015 was 12527.0 million KWh, by 3.6% lower as against Q I 2014; public lighting increased by 21.7%, while population consumption increased by 4.3%.

The exports of electric energy amounted to 2584.4 million KWh increasing with 1257.0 million KWh, respectively by 94.7%.

The own technological consumption in networks and stations amounted to 2096.5 million KWh increasing with 42.3 million KWh, respectively by 2.1%.

ELECTRIC ENERGY BALANCE
- provisional data-

	Q I 2015	Q I 2015 as against Q I 2014	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	17207.9	+832.0	105.1
- Production	17006.5	+735.9	104.5
- classical thermal power stations	7021.9	-1012.0	87.4
- hydroelectric power stations	4940.7	+1294.3	135.5
- nuclear power stations	2997.1	-55.4	98.2
- wind power stations	1782.6	+408.3	129.7
- photovoltaic power stations	264.2	+100.7	161.6
- Imports	201.4	+96.1	191.3
Destinations – total	17207.9	+832.0	105.1
- Final consumption of	12527.0	-467.3	96.4
- economy	9188.2	-630.9	93.6
- public lighting	179.2	+31.9	121.7
- population	3159.6	+131.7	104.3
- Own technological consumption in networks and stations	2096.5	+42.3	102.1
- Exports	2584.4	+1257.0	194.7

[Table data in xls format](#)

For a correct interpretation of indicators, please see the [Methodological notes](#).

Additional information can be found in the Monthly Statistical Bulletin and Industry Statistical Bulletin (date of issue May 19, 2015).

The next press release is to be issued on Friday, June 12, 2015.

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