

Domain: Energy

PRIMARY ENERGY RESOURCES INCREASED BY 3.5%

- In the first half of 2015, primary energy resources increased by 3.5%, while those of electricity increased, as compared to the first half of 2014, by 2.6%.

The main primary energy resources in the first half of 2015 amounted to 15918.0 thousand tonnes oil equivalent¹ (toe), increasing by 544.6 thousand toe as against the first half of 2014.

Domestic production amounted to 10981.3 thousand toe, increasing with 179.4 thousand toe as against the same period of previous year, while imports amounted to 4936.7 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	First half 2015			First half 2015 as against first half 2014					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	15918.0	10981.3	4936.7	+544.6	+179.4	+365.2	103.5	101.7	108.0
of which:									
Net coal	2477.4	2228.9	248.5	+148.9	+73.8	+75.1	106.4	103.4	143.3
Crude oil	5110.6	1888.5	3222.1	+209.8	-12.7	+222.5	104.3	99.3	107.4
Usable natural gas	4375.0	4308.3	66.7	-274.6	-32.3	-242.3	94.1	99.3	21.6
Hydroelectric energy, nuclear – electric energy and electric energy from imports	2594.9	2555.6	39.3	+177.2	+150.6	+26.6	107.3	106.3	309.4
Petroleum products from imports	1117.1	–	1117.1	+234.2	–	+234.2	126.5	–	126.5

[Table data in xls format](#)

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

In the first half of 2015, **electric energy resources** amounted to 31936.4 million KWh, increasing with 815.4 million KWh (+2.6%) as compared to the first half of 2014. The increase of the electric energy resource was mainly due to increased domestic production, with 506.5 million KWh (+1.6%).

The **thermal power stations** production amounted to 12046.3 million KWh decreasing with 1308.4 million KWh (-9.8%). The **hydroelectric power stations** production was 10022.2 million KWh increasing with 1025.4 million kWh (+11.4%), while the one of **nuclear power stations** was 5556.5 million KWh decreasing with 34.7 million kWh (-0.6%).

The production of **wind power stations in the first half of 2015** was 3045.9 million KWh, increasing with 626.5 million KWh, while **photovoltaic solar energy** produced during this period was 808.8 million KWh, increasing with 197.7 million KWh as compared to the first half of 2014.

The final consumption of electric energy in the first half of 2015 was 23557.9 million KWh, by 4.9% lower as against the first half of 2014; public lighting increased by 28.7%, while population consumption increased by 4.3%.

The exports of electric energy amounted to 5014.7 million KWh increasing with 2048.3 million KWh.

The own technological consumption in networks and stations amounted to 3363.8 million KWh decreasing with 20.4 million KWh, respectively by 0.6%.

ELECTRIC ENERGY BALANCE

- provisional data-

	First half of 2015	First half of 2015 as against first half of 2014	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	31936.4	+815.4	102.6
- Production	31479.7	+506.5	101.6
- classical thermal power stations	12046.3	-1308.4	90.2
- hydroelectric power stations	10022.2	+1025.4	111.4
- nuclear power stations	5556.5	-34.7	99.4
- wind power stations	3045.9	+626.5	125.9
- photovoltaic power stations	808.8	+197.7	132.4
- Imports	456.7	+308.9	309.0
Destinations – total	31936.4	+815.4	102.6
- Final consumption of	23557.9	-1212.5	95.1
- economy	17264.5	-1527.7	91.9
- public lighting	311.9	69.6	128.7
- population	5981.5	+245.6	104.3
- Own technological consumption in networks and stations	3363.8	-20.4	99.4
- Exports	5014.7	+2048.3	169.1

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 (date of issue August 19, 2015) and Industry Statistical Bulletin (date of issue August 17, 2015).

The next press release is to be issued on Thursday, September 10, 2015.

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