PRESS RELEASE



No. 61 / March 11, 2015

Statistical field: Energy

PRIMARY ENERGY RESOURCES DECREASED BY 0.4%

During 1.I.-31.I.2015, primary energy resources decreased by 0.4%, while those of electricity increased, as compared to the same period of previous year, by 2.1%.

The main primary energy resources during 1.I.-31.I.2015 amounted to 2716.1 thousand tonnes oil equivalent¹ (toe), decreasing by 10.6 thousand toe as against 1.I.-31.I. 2014.

Domestic production amounted to 1936.1 thousand toe, increasing by 4.7% as against the same period of previous year, while imports amounted to 780.0 thousand toe, decreasing by 11.2%.

Main primary energy resources

thousand tonnes oil equivalent

	1.I31.I. 2015			1.I31.I. 2015 as against 1.I31.I. 2014					
	1 51 2015		Differences (±)			- % -			
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	2716.1	1936.1	780.0	-10.6	+87.3	-97.9	99.6	104.7	88.8
of which:									
Net coal	474.4	418.1	56.3	+71.1	+49.5	+21.6	117.6	113.4	162.2
Crude oil	811.1	318.4	492.7	-96.2	-6.1	-90.1	89.4	98.1	84.5
Usable natural gas	791.6	755.5	36.1	-97.8	+4.9	- 102.7	89.0	100.7	26.0
Hydroelectric energy, nuclear – electric energy and electric energy from imports import	453.6	444.1	9.5	+46.6	+39.0	+7.6	111.4	109.6	500.0
Petroleum products from imports	137.9	-	137.9	+56.9	-	+56.9	170.2	-	170.2

Tabel data(.xls)

_

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

During this period, **electric energy resources** amounted to 6030.6 million KWh, increasing with 124.5 million KWh (+2.1%) as compared to the corresponding period of 2014. The increase of the electric energy resource was mainly due to increased domestic production, with 36.1 million KWh (+0.6%).

The **thermal power stations** production amounted to 2694.2 million KWh decreasing with 426.7 million KWh (-13.7%). The **hydroelectric power stations** production was 1644.9 million KWh increasing with 432.2 million kWh (+35.6%), while the one of **nuclear power stations** was 1047.0 million KWh decreasing with 5.4 million kWh (-0.5%).

The production of **wind power stations** during 1.I.-31.I.2015 was 480.5 million KWh, decreasing with 6.4 million KWh as against the same period of previous year, while **photovoltaic solar energy** produced during this period was 53.5 million KWh, increasing with 42.4 million KWh as compared to the corresponding period of 2014.

The final consumption of electric energy during this period was 4246.8 million KWh, by 6.8% lower as against the corresponding period of 2014; public lighting increased by 24.2%, wile population consumption increased by 5.0%.

The exports of electric energy amounted to 982.3 million KWh increasing with 421.6 million KWh, respectively by 175.2%.

The own technological consumption in networks and stations amounted to 801.5 million KWh increasing with 12.1 million KWh, respectively by 1.5%.

ELECTRIC ENERGY BALANCE

- provisional data-

	1.1. – 31.1.2015	31.I.2015 1.I. – 31.I.2015 as ag	
		Differences (±)	
	Million kWh	- million kWh -	%
Resources – total	6030.6	+124.5	102.1
- Production of	5920.1	+36.1	100.6
- classical thermal power stations	2694.2	-426.7	86.3
- hydroelectric power stations	1644.9	+432.2	135.6
- nuclear power stations	1047.0	-5.4	99.5
- wind power stations	480.5	-6.4	98.7
- photovoltaic power stations	53.5	+42.4	482.0
- Imports	110.5	+88.4	500.0
Destinations – total	6030.6	+124.5	102.1
- Final consumption of	4246.8	-309.2	93.2
- economy	3043.2	-376.9	89.0
- public lighting	74.0	+14.4	124.2
- population	1129.6	+53.3	105.0
- Own technological consumption in networks	801.5	+12.1	101.5
and stations			
- Exports	982.3	+421.6	175.2

Tabel data(.xls)

For a correct interpretation of indicators, please see the Methodological notes.

Additional information can be found in the Monthly Statistical Bulletin (date of issue March 20, 2015), Industry Statistical Bulletin (date of issue March 19, 2015).

The next press release is to be issued on Thursday, April9, 2015.

Archive of press releases: http://www.insse.ro/cms/ro/content/comunicate-de-presa-arhiva

Communication Compartment

e-mail: biroupresa@insse.ro

Tel: +4021 3181868