



Z		Total	BROWN COAL	Anthracite	PEAT	Liquefied petroleum gases (LPG)	Motor Gasoline excl. bio	Gasoline type jet fuel	White spirit & SBP	Kerosene Type Jet Fuel	Other Kerosene	Gas/Diesel Oil excl. bio	Fuel Oil	Lubricants	Paraffin Waxes	Bitumen	Other oil products	Natural Gas	Hydro power	Wind power	Solar PV	Solar Thermal	Fire wood	Solid biomass	Other biomass	Nuclear heat	Derived heat	Electricity
4.1.4	Wind power stations (MA El. Gen.)																			-0.2								0.2
4.1.5	Solar power stations (MA El. Gen.)																				-0.1							0.1
4.2	Thermal power stations (MA El. Gen.)	-274.6																-495.0										220.4
4.3	Combined heat and power stations (CHP)	-2.1																-4.4								0.8	1.5	
4.4	Other stations																											
5	Energy industry own use	-33.7																-5.5								0.0	-28.2	
5.1	Nuclear power stations	-16.0																										-16.0
5.2	Thermal power stations (El. Gen., CHP)	-9.1																								0.0	-9.0	
5.3	Hydro power stations	-3.2																										-3.2
5.4	Wind power stations	0.0																										0.0
5.5	Gas transportation	-5.5																-5.5										
5.6	Other stations																											
6	Distribution losses	-179.8																-118.5									-0.5	-60.7

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7	<b>Total final consumption</b>	2122.4	0.7	0.6	0.0	4.5	146.7		0.1		7.6	121.3	0.3	6.2	0.4	14.9	3.0	1209.6				2.2	84.5	6.0	55.4		0.3	458.2
7.1	<b>Final energy consumption</b>	2094.6	0.7	0.6		4.5	146.7		0.1		7.6	121.3						1209.6				2.2	84.5	6.0	52.4		0.3	458.2
7.1.1	<b>Industry</b>	320.1	0.0			0.1			0.1			20.7						158.2					0.8	0.0				140.2
7.1.1.1	<i>Iron and steel</i>	18.7				0.0												12.4										6.2
7.1.1.2	<i>Chemical and petrochemical</i>	2.9				0.0												1.6										1.3
7.1.1.3	<i>Non-ferrous metals</i>	36.2				0.0						3.9						12.2						0.0				20.1
7.1.1.4	<i>Non-metallic minerals</i>	63.9				0.0						0.4						53.9										9.6
7.1.1.5	<i>Transport equipment</i>																											
7.1.1.6	<i>Machinery</i>	2.6				0.0						0.0						0.8						0.0				1.8
7.1.1.7	<i>Mining and quarrying</i>	89.6				0.0						15.0						5.8						0.0				68.8
7.1.1.8	<i>Food, beverages and tobacco</i>	86.1				0.0						0.6						62.6					0.0					22.9
7.1.1.9	<i>Paper, pulp and printing</i>	5.2																3.5										1.7
7.1.1.10	<i>Wood and wood products</i>	1.1																0.1					0.8					0.2
7.1.1.11	<i>Textiles and leather</i>	1.3																0.4					0.0					0.9
7.1.1.12	<i>Construction</i>	7.2	0.0			0.0			0.1			0.8						3.6					0.0	0.0				2.7

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7.1.1.13	Non-specified (Industry)	5.3				0.0						0.0						1.3										4.0
7.1.2	Transport	620.2				3.4	146.7					74.8						386.6										8.6
7.1.2.1	Rail, metro, other electric transport	6.2																										6.2
7.1.2.2	Road	611.5				3.4	146.7					74.8						386.6										
7.1.2.3	Aviation	1.7																										1.7
7.1.2.4	Non-specified (Transport)	0.7																										0.7
7.1.3	Other sectors	1 154.3	0.7	0.6		0.9					7.6	25.8						664.8				2.2	83.7	6.0	52.4		0.3	309.4
7.1.3.1	Households	784.7	0.1	0.1		0.2						0.6						480.6				1.1	83.7	6.0	52.4		0.3	159.5
7.1.3.2	Agriculture	42.7									7.6	25.2																9.9
7.1.3.3	Services	326.9	0.5	0.5		0.6												184.2				1.1						140.0
7.2	Non-energy use	27.8			0.0				0.0				0.3	6.2	0.4	14.9	3.0								3.0			
7.2.1	Chemical Industry	0.0							0.0																			
7.2.2	Other sectors	27.8			0.0								0.3	6.2	0.4	14.9	3.0								3.0			

Note:

The discrepancy between the totals and sum in some cases can be explained by using rounded data.

The energy balance of the Republic of Armenia in 2016 is compiled by the Ministry of energy infrastructures and natural resources of the Republic of Armenia.

The methodology of the energy balance is available on the website

[http://www.minenergy.am/storage/files/pages/pg\\_8282982648982\\_2.2EDRC-Explanatory\\_Notes\\_on\\_Energy\\_Balance\\_of\\_Armenia\\_for\\_2015\\_a.docx](http://www.minenergy.am/storage/files/pages/pg_8282982648982_2.2EDRC-Explanatory_Notes_on_Energy_Balance_of_Armenia_for_2015_a.docx)

The explanatory notes of energy balance of Armenia for 2016 is located by the following link:

[http://www.minenergy.am/storage/files/pages/pg\\_1426698269141\\_kayk\\_balans.rar](http://www.minenergy.am/storage/files/pages/pg_1426698269141_kayk_balans.rar) in minenergy.am website (armenian and english languages)