

## Energy balance of the Republic of Armenia, 2017 (format of IEA)

1000 tonnes of oil equivalent (1000 t. o. e.)

N		Total	BROWN COAL	Anthracite	PEAT	Liquefied petroleum gases (LPG)	Motor Gasoline excl. bio	White spirit & SBP	Kerosene Type Jet Fuel excl. bio	Other Kerosene	Gas/Diesel Oil excl. bio	Fuel Oil	Lubricants	Paraffin Waxes	Bitumen	Other oil products	Natural Gas	Hydro power	Wind power	Solar PV	Fire wood	Solid biomass	Other biomass	Nuclear heat	Derived heat	Electricity	
1.1	Production	1,109.4			2.3													195.1	0.2	0.2	66.3		61.0	784.2			
1.2	Imports	2,399.5	0.7	0.3	0.0	6.8	148.4	0.1	55.3	0.0	136.9	0.1	6.5	0.4	31.6	8.1	1,968.1				0.0	8.3	0.5			27.5	
1.3	International aviation bunker	-55.3							-55.3																		
1.4	Exports	-128.7			-2.3								0.0			-0.3						-0.1	-2.3				-123.8
1.5	Stock changes	-31.0													-13.4		-19.4							1.8			
1	<b>TPES (Total primary energy supply)</b>	<b>3,293.9</b>	<b>0.7</b>	<b>0.3</b>	<b>0.0</b>	<b>6.8</b>	<b>148.4</b>	<b>0.1</b>		<b>0.0</b>	<b>136.9</b>	<b>0.1</b>	<b>6.5</b>	<b>0.4</b>	<b>18.2</b>	<b>7.8</b>	<b>1,948.6</b>	<b>195.1</b>	<b>0.2</b>	<b>0.2</b>	<b>66.4</b>	<b>8.2</b>	<b>61.1</b>	<b>784.2</b>		<b>-96.3</b>	
2	<b>Transfers</b>																										
3	<b>Statistical differences</b>	<b>-0.1</b>			<b>0.0</b>			<b>0.0</b>									<b>-0.1</b>						<b>0.0</b>			<b>0.0</b>	
4	<b>Transformation processes</b>	<b>-838.8</b>															<b>-527.5</b>	<b>-195.1</b>	<b>-0.2</b>	<b>-0.2</b>					<b>-784.2</b>	<b>0.7</b>	<b>667.7</b>
4.1	<i>Electricity plants</i>	<i>-559.0</i>																<i>-195.1</i>	<i>-0.2</i>	<i>-0.2</i>					<i>-784.2</i>	<i>420.8</i>	
4.1.1	<i>Nuclear power stations (MA El. Gen.)</i>	<i>-559.0</i>																							<i>-784.2</i>	<i>225.2</i>	
4.1.2	<i>Hydro power stations (MA El. Gen.)</i>																	<i>-121.0</i>								<i>121.0</i>	
4.1.3	<i>Small hydro power stations (MA El. Gen.)</i>																	<i>-74.1</i>								<i>74.1</i>	
4.1.4	<i>Wind power stations (MA El. Gen.)</i>																		<i>-0.2</i>							<i>0.2</i>	
4.1.5	<i>Solar power stations (MA El. Gen.)</i>																			<i>-0.2</i>						<i>0.2</i>	
4.2	<i>Thermal power stations (MA El. Gen.)</i>	<i>-277.9</i>															<i>-523.2</i>									<i>245.3</i>	
4.3	<i>Combined heat and power stations (CHP)</i>	<i>-1.9</i>															<i>-4.2</i>								<i>0.7</i>	<i>1.6</i>	
4.4	<i>Other stations</i>																										
5	<b>Energy industry own use</b>	<b>-37.3</b>															<b>-6.9</b>								<b>0.0</b>	<b>-30.4</b>	



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7.1.2.2	Road	644.9				5.2	148.4				96.1						395.1									
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	1,219.1	0.7	0.3		1.3				0.0	21.1						730.4				66.3	8.2	58.0		0.2	332.5
7.1.3.1	Households	812.2	0.1	0.1		0.3					0.6						514.2				66.3	8.2	58.0		0.2	164.0
7.1.3.2	Agriculture	34.1								0.0	20.4															13.6
7.1.3.3	Services	372.9	0.6	0.3		1.0											216.2									154.8
<b>7.2</b>	<b>Non-energy use</b>	<b>36.0</b>			<b>0.0</b>			<b>0.0</b>				<b>0.1</b>	<b>6.5</b>	<b>0.4</b>	<b>18.2</b>	<b>7.8</b>							<b>3.1</b>			
7.2.1	Chemical Industry	0.0						0.0																		
7.2.2	Other sectors	36.0			0.0							0.1	6.5	0.4	18.2	7.8							3.1			

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 2017 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 2017 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)