

ELECTRICITY BALANCE OF GEORGIA 2017

(Mn.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	955.5	809.2	740.7	817.2	1 092.9	1 137.7	1 246.9	1 034.5	820.3	828.4	967.5	1 080.4	11531.2
Thermal Power Plants	385.3	441.7	187.9	85.7	0.3	1.1	5.4	82.6	107.2	238.8	304.1	393.0	2233.0
Gardabani Energy Block #IX	165.5	164.0	5.8						6.1	88.8	142.7	170.3	743.2
Tbilisri Energy Blocks #III-IV	51.2	108.4	17.2			1.1		0.8				65.6	244.3
Gpower	2.6	27.4	7.5	2.3	0.3		0.5		0.5		0.6	8.0	49.7
Gardabani TP	162.7	139.5	155.2	79.8			4.9	81.7	97.7	146.2	157.2	146.2	1171.1
Tkibuli TPP	3.3	2.4	2.2	3.5					2.9	3.9	3.7	2.9	24.7
Wind Power Plants	6.5	5.8	8.9	9.4	7.9	8.8	7.3	8.4	6.9	6.9	5.1	5.8	87.75
Hydro Power Plants	563.7	361.7	543.9	722.2	1 084.7	1 127.8	1 234.2	943.5	706.2	582.6	658.3	681.5	9210.4
Including Regulated PPs	352.6	154.2	202.5	270.7	599.2	670.7	880.6	687.7	495.4	298.4	370.3	365.5	5347.8
Enguri HPP	218.7	79.9	96.8	135.6	442.9	498.7	642.8	504.7	367.1	167.5	212.2	227.4	3594.2
Vardnili HPP	47.5	24.0	29.8	41.0	83.6	89.1	108.9	83.4	57.1	34.9	44.4	26.4	670.1
Khrami I HPP	9.6	6.6	10.0	21.2	15.1	15.2	17.4	15.6	15.7	19.5	24.8	25.4	195.3
Khrami II HPP	17.6	14.1	19.8	28.8	29.8	26.9	24.9	21.7	22.0	27.6	31.9	33.1	298.3
Shaori HPP	18.2	6.4	12.7	10.5	3.4	15.2	24.8	11.5	0.9	13.0	16.0	14.1	146.7
Dzevuli HPP	21.1	7.9	15.2	9.6	2.5	2.4	23.4	16.0	8.2	12.6	16.5	15.1	150.4
Zhinvali HPP	19.9	15.3	18.1	24.9	22.0	23.3	38.4	34.7	24.4	23.2	24.5	24.1	292.8
Including Seasonal PPs	211.1	207.5	341.4	451.5	485.5	457.2	353.5	255.8	210.9	284.2	288.0	316.0	3 862.571
Rioni HPP	18.4	19.6	27.5	26.7	25.5	27.6	27.9	27.0	23.2	22.3	26.3	27.2	299.3
Gumati Hydroplant Cascade	11.0	12.7	27.7	41.3	41.9	45.7	38.5	25.0	17.7	18.8	23.0	18.2	321.5
Vartsike Hydroplant Cascade	51.0	59.1	96.4	104.0	83.3	106.7	80.0	46.9	30.5	49.0	56.8	77.3	841.1
Lajanuri HPP	8.5	13.0	33.8	51.7	57.9	48.3	41.1	30.8	23.3	22.0	28.8	31.1	390.3
Zahesi HPP	10.6	9.1	19.8	26.3	27.2	21.2	12.2	6.6	6.1	12.4	13.2	15.1	179.6
Ortacha HPP	4.7	4.1	7.6	7.4	6.6	6.8	5.2	3.4	3.2	5.3	5.4	6.3	66.1
Chitakhevi HPP	6.4	6.4	9.1	8.9	8.5	8.9	6.8	5.1	5.3	7.9	7.6	7.6	88.6
Ats HPP	7.4	6.7	8.9	12.2	12.4	8.5	3.5	1.3	2.2	9.2	8.9	12.6	93.6
Satskhenisi HPP	3.3	0.1		0.8	4.3	4.4	3.5	2.5	2.0	1.3	2.4	1.1	25.8
Khadori HPP	4.2	3.6	5.7	9.7	19.0	18.6	17.5	9.5	6.2	8.9	6.6	5.2	114.8
Larsi HPP	3.4	2.7	3.1	4.4	9.6	10.6	9.9	8.6	6.6	4.9	3.7	3.4	70.9
Paravani HPP	28.4	25.6	31.2	51.9	63.4	37.5	25.9	18.6	21.8	26.8	25.9	27.2	384.2
Dariali HPP	19.7	16.4	17.8	20.5	21.1	18.1	18.6	22.3	25.3	26.6	21.8	16.1	244.2
Khelvachauri HPP I	1.0	1.8	6.3	19.9	25.2	17.1	6.3	14.8	7.2	11.4	6.8	18.6	136.4
Shuakhevi HPP								1.2	0.6	1.4			3.2
Including the Deregulated	32.9	26.6	46.4	65.7	79.4	77.2	56.7	32.2	29.7	56.2	50.8	49.0	602.9
Net Import/Export	178.0	249.7	311.4	146.4	-198.5	-230.1	-220.6	41.4	132.8	157.0	109.4	134.7	811.5
Net Import/Export Russia	6.7	106.3	84.0	17.8	-62.9	-122.6	-76.0	22.6	52.3	0.6	51.3	110.1	190.3
- Import	6.7	106.3	84.0	17.8	0.4	0.0	0.0	22.7	52.3	0.6	51.3	110.1	452.2
- Export					63.3	122.6	76.0	0.1			0.0	0.0	261.9
Net Import/Export Azerbaijan	172.3	118.0	176.9	88.1	0.1		0.6	50.2	80.6	156.5	53.7	18.7	915.9
- Import	172.3	118.0	176.9	88.3	1.2		1.1	50.2	80.6	156.5	53.7	18.7	917.6
- Export	0.0	0.0	0.0	0.1	1.1		0.5			0.0	0.0	0.0	1.7
Net Import/Export Armenia	-1.0	25.4	50.5	40.5	-51.6	-42.4	-22.3	-20.2	-0.0	-0.1	5.3	5.8	-10.1
- Import		25.4	50.5	40.5							5.3	5.8	127.4
- Export	1.0				51.6	42.4	22.3	20.2	0.0	0.1			137.5
Net Import/Export Turkey			-0.0		-84.2	-65.2	-123.0	-11.3	-0.1		-0.8		-284.5
- Import													0.0
- Export			0.0		84.2	65.2	123.0	11.3	0.1		0.8		284.5
Total Transit	9.7	16.3	4.0	4.7	4.2			92.8	31.9	14.9	22.8	52.7	254.0
From Russia to Armenia								29.2	13.1				42.2
From Russia to Turkey												6.7	6.7
From Russia to Azerbaijan													0.0
From Azerbaijan to Turkey	9.7	16.3	4.0	4.7	4.2			63.6	18.8	14.9	22.8	46.0	205.1
Total Losses and Self-consumption	26.7	27.8	17.5	15.8	14.1	14.6	14.2	14.9	15.1	20.9	23.9	29.1	234.6
Transmission Losses	21.4	19.1	15.5	15.2	24.5	22.9	27.2	24.6	20.0	17.8	20.5	23.3	251.9
Net Consumption	1 085.4	1 012.0	1 019.1	932.7	855.7	870.1	984.9	1 036.4	918.0	946.6	1 032.5	1 162.6	11856.1
Total Consumption	1 133.5	1 058.8	1 052.1	963.7	894.3	907.6	1 026.3	1 075.9	953.1	985.4	1 076.9	1 215.0	12342.6