

ELECTRICITY BALANCE OF GEORGIA 2018

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	1 014.20	934.13	996.59	1 063.79	1 160.73	1 208.38	1 267.88	984.62	848.91	782.89	900.41	986.02	12148.6
Thermal Power Plants	331.38	333.75	214.83	35.43	76.22	2.97	7.07	149.61	160.29	197.82	330.84	274.74	2114.9
Gardabani Energy Block #IX	137.28	156.21	94.27		48.50	1.71			3.65	28.94	111.32	38.22	620.1
Tbilisi Energy Blocks #III-IV	25.17	48.13		6.94	20.39	1.26		1.68		3.19	46.35	53.85	207.0
Gardabani TP	129.51	126.63	116.61	25.97			3.40	147.71	156.64	165.70	165.67	174.68	1212.5
Gpower	36.20	0.23		0.79	6.99		3.67	0.22			7.49	7.99	63.6
Tkibuli TPP	3.21	2.54	3.95	1.73	0.34								11.8
Wind Power Plants	7.13	6.22	7.05	9.37	5.19	5.17	8.06	7.58	8.10	7.20	6.75	6.46	84.3
Hydro Power Plants	675.70	594.16	774.71	1 019.00	1 079.33	1 200.24	1 252.75	827.43	680.52	577.87	562.82	704.83	9949.3
Including Regulated PPs	341.72	303.49	333.22	532.36	602.91	761.85	910.85	580.24	444.15	338.85	288.42	363.03	5801.1
Enguri HPP	212.84	184.53	188.27	347.77	428.36	595.75	739.75	438.87	309.43	203.31	160.96	209.30	4019.1
Vardnili HPP	46.30	43.72	49.18	67.97	76.83	90.45	96.31	75.66	62.05	42.84	38.87	48.19	738.4
Khrami I HPP	5.70	5.04	5.28	20.07	19.01	17.67	18.86	15.50	18.17	20.01	20.34	28.59	194.2
Khrami II HPP	14.67	13.39	16.62	29.82	31.04	32.26	23.46	27.28	26.36	27.69	29.69	38.77	311.0
Shaori HPP	17.23	15.56	16.06	15.26	7.92	3.19	6.94	2.68	3.19	15.61	11.67	12.29	127.6
Dzevuli HPP	21.82	18.04	26.37	16.24	9.49	3.33	2.78	0.39	3.14	10.12	9.73	9.30	130.8
Zhinvali HPP	23.17	23.21	31.44	35.23	30.27	19.19	22.74	19.86	21.80	19.27	17.16	16.59	279.9
Including Seasonal PPs	333.98	290.67	441.49	486.63	476.42	438.39	341.91	247.19	236.37	239.01	274.40	341.80	4 148.251
Vartsikhe Hydroplant Cascade	86.14	73.14	107.47	105.20	106.31	92.14	63.91	43.27	35.17	33.36	41.05	60.91	848.1
Gumati Hydroplant Cascade	25.63	20.36	31.89	33.39	30.79	33.46	34.12	22.01	21.60	17.00	19.78	25.58	315.6
Rioni HPP	28.20	24.52	27.51	27.60	25.15	27.09	27.81	25.70	25.97	22.72	25.08	26.51	313.9
Lajanuri HPP	29.82	23.71	51.83	54.05	40.60	50.14	47.20	1.37	26.89	25.04	28.30	34.79	413.7
Ortacha HPP	7.22	6.65	7.61	10.95	11.71	10.55	5.85	4.49	4.47	4.45	4.74	6.30	85.0
Satskhenisi HPP	0.04	0.01	0.69	2.12	1.89	2.71	1.16	1.35	0.25	0.08	0.08	0.64	11.0
Zahesi HPP	17.54	15.70	27.18	25.68	29.67	22.59	12.03	8.39	8.20	9.22	11.18	14.31	201.7
Chitakhevi HPP	7.91	7.44	11.02	11.29	11.15	11.57	9.03	7.66	2.40	6.70	7.00	8.44	101.6
Khadori HPP	5.11	3.91	8.31	15.64	18.64	18.16	11.78	11.47	7.15	6.98	6.75	6.35	120.3
Ats HPP	10.21	10.01	12.29	12.29	12.28	7.07	3.29	2.31	1.62	3.78	5.11	9.07	89.3
Larsi HPP	3.30	2.78	3.40	6.82	11.99	11.78	8.77	7.36	7.92	6.01	4.95	4.62	79.7
Paravani HPP	27.58	24.52	42.24	51.66	49.36	41.34	28.65	27.10	27.70	28.03	26.80	28.74	403.7
Dariali HPP	18.81	15.71	19.36	27.90	21.61	17.77	20.84	20.47	23.44	25.71	26.63	23.93	262.2
Khelvachauri HPP I	21.06	17.62	21.33	22.12	21.19	19.39	17.74	10.70	5.42	4.98	10.10	14.73	186.4
Shuakhevi HPP													0.0
Kirmati HPP							0.002	0.12		0.13	3.89	6.78	10.9
OLD ENERGY HPP											2.33	10.73	13.1
Including the Deregulated	45.40	44.58	69.38	79.93	84.07	72.62	49.72	53.40	38.17	44.91	50.62	59.35	692.1
Net Import/Export	202.14	167.89	160.76	-50.51	-156.00	-188.40	-130.87	99.63	139.34	229.31	219.20	227.71	920.184
Net Import/Export Russia	8.01			-13.65	13.38	-29.42	-43.99	34.17	134.74		3.64	2.73	109.6
- Import	8.01			9.79	13.38	0.00	0.02	34.18	134.75		3.64	2.73	206.5
- Export				23.45		29.42	44.01	0.00	0.01				96.8888
Net Import/Export Azerbaijan	186.55	167.89	124.27	0.02	21.87	2.18	-7.99	65.46	4.60	201.60	215.56	224.98	1207.0
- Import	186.55	167.89	124.27	1.42	30.33	6.17	1.14	65.47	4.71	201.60	215.56	224.98	1230.1
- Export				1.40	8.46	3.99	9.13	0.02	0.11	0.00			23.1144
Net Import/Export Armenia	7.58			-36.87	-26.69	-8.28	-10.02			-0.21			-74.5
- Import	7.58			0.00	0.26								7.8
- Export				36.87	26.94	8.28	10.02			0.21			82.3
Net Import/Export Turkey			36.49		-164.56	-152.89	-68.87			27.91			-321.9
- Import			36.49				0.00			27.91			64.4
- Export					164.56	152.89	68.87						386.3
Total Transit		13.43											13.4
From Russia to Armenia													0.0
From Russia to Turkey													0.0
From Russia to Azerbaijan													0.0
From Azerbaijan to Turkey		13.43											13.4
Total Losses and Self-consumption	25.70	25.56	23.06	16.18	18.67	14.50	14.25	16.55	15.38	17.04	23.82	22.45	233.2
Transmission Losses	22.58	17.64	20.01	17.99	25.38	25.73	31.72	20.43	18.79	18.65	19.09	20.14	258.147
Net Consumption	1 168.06	1 058.82	1 114.29	979.11	960.68	979.75	1 091.03	1 047.27	954.08	976.51	1 076.69	1 171.14	12577.4
Total Consumption	1 216.34	1 102.02	1 157.35	1 013.28	1 004.73	1 019.97	1 137.01	1 084.25	988.25	1 012.20	1 119.61	1 213.73	13068.7