

ELECTRICITY BALANCE OF GEORGIA 2019

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	1 011.04	938.79	974.34	966.12	1 156.31	1 197.63	1 055.13	1 019.87	821.30	799.80	912.75	1 011.60	11864.7
Thermal Power Plants	404.61	420.20	425.68	158.56	0.15	7.16	3.40	137.69	207.33	213.69	402.19	459.74	2840.4
Gardabani Energy Block #IX	148.32	159.07	177.66	48.59					5.71		168.88	181.50	889.7
Tbilisres Energy Blocks #III-IV	75.90	80.53	54.34	20.83			3.23		36.43	46.08	61.42	97.23	476.0
Gardabani TP	175.96	157.31	165.66	74.21		6.20		137.52	145.55	167.11	165.30	172.20	1367.0
Gardabani TP-2												8.82	8.8
Gpower	4.43	23.29	28.01	14.93	0.15	0.96	0.18	0.16	19.64	0.50	6.60		98.9
Tkibuli TPP													0.0
Wind Power Plants	5.83	7.37	8.23	6.82	6.08	5.49	8.95	8.29	7.24	5.80	7.81	6.79	84.7
Hydro Power Plants	600.60	511.22	540.44	800.74	1 150.08	1 184.98	1 042.77	873.89	606.73	580.31	502.75	545.07	8939.6
Including Regulated PPs	335.50	264.84	193.44	344.06	632.42	713.80	617.39	584.66	352.87	306.66	288.26	335.57	4969.5
Enguri HPP	216.87	167.59	94.83	188.41	435.58	550.71	456.26	441.89	234.07	185.41	183.83	185.87	3341.3
Vardnili HPP	48.19	37.59	28.10	50.23	95.28	102.55	83.96	75.79	42.32	39.43	39.16	43.68	686.3
Khrami I HPP	8.17	8.28	8.98	20.52	15.15	14.92	14.89	16.12	14.57	15.26	9.76	24.16	170.8
Khrami II HPP	16.99	15.89	18.02	34.04	29.49	24.05	22.66	23.54	23.60	20.60	11.46	31.12	271.5
Shaori HPP	12.98	6.69	6.97	12.66	2.32	2.41	1.56	1.52	7.01	9.82	10.42	9.43	83.8
Dzevuli HPP	14.99	11.38	13.01	14.27	2.07	1.95	3.42	1.50	7.36	12.02	11.40	7.09	100.5
Zhinvali HPP	17.30	17.43	23.54	23.92	52.54	17.22	34.63	24.31	23.94	24.12	22.23	34.22	315.4
Including Seasonal PPs	265.10	246.38	347.00	456.69	517.66	471.18	425.38	289.24	253.85	273.65	214.49	209.50	3 970.095
Vartsikhe Hydroplant Cascade	45.92	50.27	86.45	100.00	109.53	86.21	76.58	46.27	29.33	39.14	26.96	30.63	727.3
Gumati Hydroplant Cascade	16.76	13.28	24.02	31.79	30.57	40.53	38.60	25.64	15.76	17.45	11.45	11.84	277.7
Rioni HPP	24.05	23.26	26.00	25.83	24.92	27.09	27.88	27.13	20.82	22.05	16.23	16.55	281.8
Lajanuri HPP	20.68	20.84	29.02	47.47	53.12	42.16	47.50	33.70	19.79	21.71	14.96	13.63	364.6
Ortacha HPP	4.39	4.82	7.33	10.24	10.38	8.78	6.32	3.52	4.30	4.94	5.32	5.92	76.3
Satskhenisi HPP	1.17			2.06	0.92	0.79	1.84	2.30	1.27	0.07	0.44	0.07	10.9
Zahesi HPP	10.69	10.69	15.73	18.35	19.34	15.25	11.32	5.39	8.22	11.03	8.63	11.24	145.9
Chitakhevi HPP	6.79	7.24	8.72	11.18	11.28	10.49	9.04	6.54	7.65	7.72	6.85	7.06	100.6
Khadori HPP	4.60	4.10	5.15	12.91	16.94	18.92	17.22	11.35	8.01	6.94	6.68	4.46	117.3
Ats HPP	6.19	5.20	10.21	11.41	12.48	5.95	4.12	2.23	3.52	6.51	4.96	4.66	77.5
Larsi HPP	4.10	3.29	3.73	4.79	10.51	8.75	12.32	8.23	5.55	4.73	4.01	3.12	73.1
Paravani HPP	27.68	25.13	30.53	43.04	62.61	34.11	29.55	21.02	25.64	25.31	24.49	25.81	374.9
Dariali HPP	21.70	17.92	20.12	23.79	21.76	19.41	17.47	20.89	33.98	29.93	23.46	20.12	270.5
Khelvachauri HPP 1	11.48	11.51	14.55	18.17	19.47	24.72	12.98	14.46	8.91	10.98	9.39	6.76	163.4
Shuakhevi HPP													0.0
Kirmati HPP	6.05	6.55	6.90	8.15	6.67	14.08	7.558	9.45	4.80	5.79	4.74	3.14	83.9
OLD ENERGY HPP	8.87	5.99	9.50	13.35	15.34	13.75	10.11	5.19	6.26	7.43	4.50	5.58	105.9
Mestiachala 2 HPP		0.12	0.16	1.37	5.36	11.99	15.64					0.39	35.0
Mestiachala 1 HPP				0.0004	0.58	9.79	10.45						20.8
Including the Deregulated	43.98	36.19	48.88	72.79	85.86	78.42	68.88	45.91	50.05	51.92	41.41	38.51	662.8
Net Import/Export	181.67	142.49	208.87	80.80	-134.24	-91.84	87.70	119.09	185.34	192.55	200.12	210.53	1383.092
Net Import/Export Russia	4.85	4.80	64.78	-0.04	-23.11	-36.06	0.21		125.01	192.54	119.78	12.56	465.3
- Import	4.85	4.80	64.78		0.00	0.01	0.21		125.01	192.54	119.78	12.56	524.5
- Export				0.04	23.11	36.07			0.00				59.2151
Net Import/Export Azerbaijan	176.82	137.69	144.09	80.84	-0.00	-0.21	92.88	119.09	60.33	0.02	80.34	197.97	1089.9
- Import	176.82	137.69	144.09	80.84	0.22	7.95	93.75	119.17	60.33	2.73	80.40	197.97	1102.0
- Export			0.00	0.00	0.23	8.16	0.87	0.08	0.00	2.72	0.06	0.00	12.1055
Net Import/Export Armenia					-35.53	-18.38	-5.40						-59.3
- Import					0.00	0.00							0.0
- Export					35.53	18.38	5.40						59.3
Net Import/Export Turkey					-75.60	-37.19							-112.8
- Import													0.0
- Export					75.60	37.19							112.8
Total Transit		9.00	5.82	8.68				37.86	33.27		22.06	19.47	136.2
From Russia to Armenia													0.0
From Russia to Turkey													0.0
From Russia to Azerbaijan													0.0
From Azerbaijan to Turkey		9.00	5.82	8.68				37.86	33.27		22.06	19.47	136.2
Total Losses and Self-consumption	27.35	27.17	28.30	19.05	14.85	14.85	13.34	16.48	17.87	17.72	26.07	29.70	252.7
Transmission Losses	17.13	17.84	17.81	17.50	23.52	27.10	22.17	19.94	17.87	16.78	19.00	19.43	236.092
Net Consumption	1 148.23	1 036.27	1 137.10	1 010.37	983.71	1 063.84	1 107.32	1 102.53	970.90	957.86	1 067.80	1 173.00	12758.9
Total Consumption	1 192.71	1 081.28	1 183.21	1 046.92	1 022.07	1 105.80	1 142.82	1 138.96	1 006.64	992.36	1 112.87	1 222.13	13247.8