

# ELECTRICITY BALANCE OF GEORGIA 2017

(M KWH)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	2 017
<b>Total Generation</b>	<b>955.499</b>	<b>809.180</b>	<b>740.728</b>	<b>817.231</b>	<b>1 092.853</b>	<b>1 137.697</b>	<b>1 246.910</b>	<b>1 034.184</b>	<b>819.877</b>	<b>828.345</b>	<b>967.533</b>	<b>1 080.352</b>	<b>11 530.4</b>
<b>Total Thermal plants</b>	<b>385.291</b>	<b>441.662</b>	<b>187.855</b>	<b>85.656</b>	<b>0.283</b>	<b>1.094</b>	<b>5.396</b>	<b>82.575</b>	<b>107.184</b>	<b>238.846</b>	<b>304.148</b>	<b>393.033</b>	<b>2 233.0</b>
- Mtkvari	165.515	164.041	5.827						6.059	88.773	142.695	170.291	743.2
- Tbilisresi	51.185	108.359	17.203			1.094		0.837				65.605	244.3
- Gpower	2.590	27.381	7.464	2.304	0.283		0.497		0.518		0.592	8.029	49.7
- Gardabani TP	162.697	139.494	155.209	79.835			4.899	81.738	97.667	146.219	157.181	146.206	1 171.1
- Tkibuli TP	3.305	2.387	2.152	3.518					2.940	3.854	3.680	2.903	24.7
<b>Kartli Wind Power Plant</b>	<b>6.505</b>	<b>5.818</b>	<b>8.935</b>	<b>9.413</b>	<b>7.913</b>	<b>8.762</b>	<b>7.328</b>	<b>8.430</b>	<b>6.863</b>	<b>6.894</b>	<b>5.095</b>	<b>5.797</b>	<b>87.8</b>
<b>Total Hydro Plants</b>	<b>563.703</b>	<b>361.700</b>	<b>543.939</b>	<b>722.161</b>	<b>1 084.657</b>	<b>1 127.840</b>	<b>1 234.186</b>	<b>943.180</b>	<b>705.830</b>	<b>582.606</b>	<b>658.290</b>	<b>681.522</b>	<b>9 209.6</b>
<b>Including the Regulatory</b>	<b>352.643</b>	<b>154.244</b>	<b>202.510</b>	<b>270.676</b>	<b>599.175</b>	<b>670.659</b>	<b>880.636</b>	<b>687.669</b>	<b>495.384</b>	<b>298.414</b>	<b>370.316</b>	<b>365.483</b>	<b>5 347.8</b>
- Engurhesi	218.658	79.913	96.813	135.577	442.869	498.711	642.815	504.743	367.106	167.496	212.171	227.356	3 594.2
- Vardniliesi	47.548	24.014	29.817	41.039	83.562	89.054	108.947	83.386	57.069	34.916	44.418	26.354	670.1
- Khrami-1	9.581	6.645	10.035	20.185	15.103	15.205	17.408	15.630	15.704	19.550	24.800	25.417	195.3
- Khrami-2	17.643	14.080	19.806	28.821	29.755	26.859	24.947	21.728	22.046	27.584	31.932	33.110	298.3
- Shaorhesi	18.213	6.442	12.660	10.522	3.378	15.190	24.795	11.490	0.918	13.000	16.041	14.101	146.7
- Dzevulhesi	21.089	7.879	15.246	9.596	2.523	2.372	23.351	15.975	8.176	12.633	16.459	15.070	150.4
- Zhinvalhesi	19.911	15.272	18.133	24.935	21.985	23.269	38.373	34.716	24.364	23.236	24.494	24.076	292.8
<b>Including the Seasonal</b>	<b>178.127</b>	<b>180.896</b>	<b>294.996</b>	<b>385.760</b>	<b>406.039</b>	<b>379.959</b>	<b>296.879</b>	<b>223.600</b>	<b>181.200</b>	<b>228.063</b>	<b>237.164</b>	<b>267.028</b>	<b>3 259.7</b>
- Vartsikhehesi	51.025	59.120	96.441	104.048	83.316	106.689	79.961	46.862	30.547	48.959	56.782	77.317	841.1
- Gumathesi	11.003	12.714	27.702	41.307	41.868	45.726	38.492	24.982	17.651	18.838	22.977	18.191	321.5
- Rionhesi	18.426	19.596	27.468	26.664	25.531	27.619	27.946	27.008	23.222	22.284	26.345	27.212	299.3
- Lajanurhesi	8.466	13.020	33.753	51.687	57.922	48.298	41.104	30.786	23.281	22.049	28.806	31.135	390.3
- Ortachalahesi	4.729	4.063	7.640	7.446	6.637	6.757	5.233	3.426	3.206	5.284	5.400	6.289	66.1
- Satskhenhesi	3.323	0.099		0.844	4.341	4.381	3.517	2.549	1.983	1.263	2.373	1.088	25.8
- Zahesi	10.630	9.054	19.813	26.274	27.219	21.178	12.180	6.563	6.069	12.361	13.216	15.053	179.6
- Chitakvevihesi	6.426	6.381	9.139	8.886	8.513	8.852	6.783	5.133	5.279	7.904	7.626	7.645	88.6
- Khadorhesi	4.225	3.586	5.720	9.665	19.021	18.610	17.538	9.486	6.240	8.877	6.599	5.240	114.8
- Atshesi	7.373	6.671	8.899	12.163	12.411	8.499	3.479	1.277	2.190	9.241	8.882	12.559	93.6
- Larsihesi	3.377	2.691	3.130	4.424	9.591	10.623	9.867	8.576	6.605	4.886	3.742	3.430	70.9
- Faravanhesi	28.381	25.635	31.167	51.944	63.351	37.529	25.923	18.582	21.841	26.794	25.884	27.205	384.2
- Darialhesi	19.744	16.443	17.819	20.538	21.073	18.106	18.571	22.308	25.257	26.562	21.763	16.067	244.2
- Khelvatshaurihesi 1	0.999	1.823	6.304	19.870	25.246	17.092	6.283	14.846	7.208	11.377	6.771	18.597	136.4
- Shuakvevihesi								1.216	0.622	1.385			3.2
<b>Including the Small power</b>	<b>32.933</b>	<b>26.560</b>	<b>46.433</b>	<b>65.725</b>	<b>79.443</b>	<b>77.222</b>	<b>56.671</b>	<b>31.911</b>	<b>29.246</b>	<b>56.128</b>	<b>50.811</b>	<b>49.012</b>	<b>602.1</b>
- Alazanhesi	1.833	1.887	3.203	3.255	2.727	2.964	2.422	0.734	1.059	2.947	2.880	2.517	28.4
- Bzhuzhahesi	2.689	2.197	5.178	8.473	9.660	9.127	5.117	2.616	2.978	8.401	6.636	5.832	68.9
- Abhesi	0.591	0.484	0.576	0.524	0.561	0.553	0.530	0.159	0.243	0.519	0.503	0.564	5.8
- Tetricvevihesi	2.041	0.069		0.485	2.932	2.696	1.357	0.565	0.810	0.537	1.177	0.578	13.2
- Sionhesi	1.013	0.013		0.308	1.507	3.646	5.882	4.365	1.478	0.710	0.637	0.266	19.8
- Ritseulahesi	0.017	1.324	1.788	2.067	3.746	2.871	0.676			0.049	0.057		12.6
- Chalahesi	0.516	0.303	0.545	0.233	0.652	0.252	0.155	0.002	0.012	0.525	0.059	0.191	3.4
- Chkhorhesi	0.884	0.932	1.892	1.900	2.112	1.945	1.492	0.670	0.614	1.115	1.335	1.448	16.3
- Dashbashi	0.953	0.831	0.941	0.883	0.913	0.856	0.909	0.892	0.871	0.908	0.893	0.898	10.7

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- Mashaverahesi	0.311	0.310	0.342	0.098			0.001		0.065	0.338	0.341	0.360	2.2
- Kabalhesi	0.381	0.296	0.522	0.712	0.811	0.691	0.611	0.445	0.371	0.594	0.352	0.359	6.1
- Kakharetihesi			0.606	0.736	1.110	1.301	0.663	0.124	0.230	0.907	1.051	0.660	7.4
- Martkophesi	0.372	0.011		0.166	0.958	0.880	0.466	0.229	0.276	0.004	0.236	0.141	3.7
- Intsobahesi	0.470	0.365	0.943	1.207	1.318	1.241	0.927	0.412	0.372	1.132	0.551	0.505	9.4
- Kazbegihesi 2													
- Energetiki(Akhalk)	0.090	0.085	0.091	0.097	0.079	0.054	0.057	0.059	0.095	0.103	0.085	0.063	1.0
- Algetahesi							0.072	0.054					0.1
- Kekhvihesi													
- Bakuri(Machakhela)	0.685	0.585	0.766	0.729	0.741	0.557	0.120						4.2
- Misaktsieli Ento			0.218	1.109	1.082	0.711	0.713	0.711	0.574	0.845	1.148	1.200	8.3
- Skurhesi	0.334	0.297	0.515	0.460	0.478	0.437	0.413	0.324	0.290	0.388	0.390	0.499	4.8
- Khertvisihesi	0.127	0.114	0.144	0.147	0.107	0.080	0.091	0.099	0.115	0.133	0.131	0.147	1.4
- Kinkishahesi	0.234	0.198	0.344	0.330	0.327	0.186	0.219	0.052	0.141	0.197	0.199	0.327	2.8
- Achihesi	0.463	0.404	0.666	0.634	0.674	0.594	0.436	0.192	0.300	0.521	0.544	0.654	6.1
- Igoetihsesi	0.202	0.226	0.348	0.415	0.379	0.134			0.018	0.556	0.475	0.301	3.1
- Sanaliahesi	0.050	0.132	0.375	0.205									0.8
- Rustavhesi	0.278	0.257	0.289	0.295	0.241	0.270	0.196	0.252	0.289	0.283	0.270	0.292	3.2
- Sulorihesi	0.222	0.185	0.264	0.314	0.317	0.239	0.119	0.017	0.099	0.172	0.202	0.258	2.4
- Okamihesi	0.166	0.273	0.448	0.469	0.483	0.411			0.059	0.311	0.478	0.344	3.4
- Lopotahesi	0.174	0.101	0.629	0.745	0.747	0.821	0.537	0.019	0.097	0.646	0.270	0.233	5.0
- Zvaretihsesi	0.069	0.060	0.123	0.120	0.130	0.129	0.109	0.087	0.056	0.067	0.052	0.073	1.1
- Pshavelahesi	1.153	0.751	0.624	0.439	0.851	1.737	2.079	2.108	1.865	1.788	1.634	1.443	16.5
- Tiriponhesi	0.553	0.469	0.879	0.706	0.726	0.862	0.797	0.401	0.214	0.481	0.382	0.243	6.7
- Pantianihesi	0.168	0.146	0.189	0.224	0.200	0.234	0.208	0.157	0.140	0.175	0.177	0.184	2.2
- Khadori 2	1.090	0.816	0.503	3.081	3.844	3.829	3.498	2.207	1.514	2.231	1.668	1.422	25.7
- kxanhesi	0.147	0.135	0.148	0.144	0.142	0.135	0.133	0.023	0.043	0.126	0.131	0.141	1.4
- rachahesi	1.651	0.000	1.385	7.394	7.911	7.792	5.190	1.196	0.722	2.884	4.295	4.786	45.2
- dagvahesi													
- alazani-2	1.676	1.639	2.505	2.142	1.655	1.588	0.556		0.128	2.417	2.712	2.385	19.4
- shildahesi	1.024	0.818	1.504	2.334	2.961	2.735	1.924	1.308	1.038	1.723	1.093	0.923	19.4
- bakhvihsesi	0.998	0.655	2.433	5.740	7.363	6.527	2.484	0.771	0.892	4.715	3.581	2.894	39.1
- aragvihsesi	3.185	2.685	2.953	3.270	5.261	5.736	5.542	4.699	3.722	3.578	3.191	3.033	46.9
- axmetahesi	2.090	1.561	4.232	5.984	6.556	3.403	2.213	0.016	0.591	4.344	2.750	2.798	36.5
- Kazretihsesi	0.000	0.599	1.050	0.876	0.901	0.732	0.705		0.360	0.838	0.750	0.838	7.6
- Kazbegihesi	0.872	0.649	0.629	0.620	1.342	3.917	4.322	4.715	3.243	1.791	1.267	1.006	24.4
- Pshavelahesi (stor pauer)	0.449	0.344	0.755	1.268	1.417	1.312	0.636		0.142	1.052	0.561	0.557	8.5
- Debedahesi			1.607	1.732	1.727	1.306	0.578	0.015	0.271	1.621	1.230	2.031	12.1
- Shaqshaqetihsesi	0.345	0.398	0.512	0.757	0.031					0.803	0.817	1.011	4.7
- Saguramohesi	2.310	2.918	2.692	1.782	1.674	1.681	1.205	0.442	1.761	1.688	2.586	3.169	23.9
- Marneulihsesi			0.000	0.030	0.091	0.051	0.005	0.112	0.088	0.051	0.067	0.096	0.6
- Maksaniahesi	0.053	0.037	0.078	0.087				0.007	0.070	0.078	0.138	0.178	0.7
- Nabeglavihsesi							0.304	0.256	0.253	0.785	0.827	1.163	3.6
- Goresahesi							0.000			0.000		0.000	0.0
- Kitrishahesi								0.399	0.678	0.053			1.1

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<b>Total Import</b>	<b>179.041</b>	<b>249.674</b>	<b>311.435</b>	<b>146.541</b>	<b>1.604</b>	<b>0.004</b>	<b>1.141</b>	<b>72.903</b>	<b>132.853</b>	<b>157.090</b>	<b>110.230</b>	<b>134.672</b>	<b>1 497.2</b>
- From Russia	6.711	106.272	83.998	17.820	0.397	0.004	0.007	22.703	52.281	0.586	51.300	110.139	452.2
- From Azerbaijan	172.330	118.030	176.936	88.253	1.208		1.135	50.200	80.572	156.504	53.677	18.728	917.6
- From Armenia		25.372	50.500	40.468							5.252	5.805	127.4
- From Turkey													
<b>Total transit</b>	<b>9.707</b>	<b>16.307</b>	<b>3.967</b>	<b>4.726</b>	<b>4.177</b>			<b>92.761</b>	<b>31.898</b>	<b>14.943</b>	<b>22.791</b>	<b>52.715</b>	<b>254.0</b>
- From Azerbaijan	9.707	16.307	3.967	4.726	4.177			63.576	18.845	14.943	22.791	46.049	205.1
- From Russia								29.185	13.052			6.666	48.9
- From Armenia													
<b>Total Resource</b>	<b>1 144.246</b>	<b>1 075.161</b>	<b>1 056.129</b>	<b>968.498</b>	<b>1 098.634</b>	<b>1 137.701</b>	<b>1 248.051</b>	<b>1 199.848</b>	<b>984.627</b>	<b>1 000.378</b>	<b>1 100.555</b>	<b>1 267.739</b>	<b>13 281.6</b>
<b>Plant Losses and Self-consumption</b>	<b>25.255</b>	<b>26.388</b>	<b>15.940</b>	<b>14.354</b>	<b>12.424</b>	<b>12.965</b>	<b>12.631</b>	<b>13.486</b>	<b>13.028</b>	<b>18.189</b>	<b>22.789</b>	<b>27.872</b>	<b>215.3</b>
<b>Delivery to the Network</b>	<b>1 118.992</b>	<b>1 048.773</b>	<b>1 040.189</b>	<b>954.144</b>	<b>1 086.210</b>	<b>1 124.736</b>	<b>1 235.421</b>	<b>1 186.363</b>	<b>971.599</b>	<b>982.190</b>	<b>1 077.766</b>	<b>1 239.867</b>	<b>13 066.2</b>

<b>Supplied to the Consumers</b>	<b>1 086.887</b>	<b>1 013.390</b>	<b>1 020.662</b>	<b>934.146</b>	<b>857.434</b>	<b>871.764</b>	<b>986.465</b>	<b>1 037.774</b>	<b>919.953</b>	<b>949.339</b>	<b>1 033.623</b>	<b>1 163.859</b>	<b>11 875.3</b>
<b>Including the Distributiun Company</b>	<b>978.223</b>	<b>899.383</b>	<b>889.976</b>	<b>804.833</b>	<b>761.005</b>	<b>739.174</b>	<b>848.723</b>	<b>898.701</b>	<b>796.423</b>	<b>825.921</b>	<b>925.955</b>	<b>1 060.269</b>	<b>10 428.6</b>
- Abkhazia	252.254	233.749	205.420	171.229	132.201	101.821	113.206	119.117	101.274	136.421	194.096	241.018	2 001.8
- Telasi	281.249	256.285	245.609	216.332	209.253	210.904	239.943	260.787	239.227	232.646	250.873	291.500	2 934.6
- Kakheti Energy Distribution	32.048	28.362	29.057	27.251	26.825	27.635	32.995	34.756					238.9
- Energo-pro Georgia	412.672	380.987	409.891	390.021	392.727	398.814	462.580	484.041	455.922	456.854	480.986	527.751	5 253.2
<b>Direct Customers</b>	<b>107.223</b>	<b>112.615</b>	<b>129.151</b>	<b>127.879</b>	<b>94.720</b>	<b>130.945</b>	<b>136.150</b>	<b>137.698</b>	<b>121.528</b>	<b>120.696</b>	<b>106.540</b>	<b>102.351</b>	<b>1 427.5</b>
- Gorgian Manganese	84.119	91.361	108.303	108.463	74.110	111.602	114.696	114.863	100.592	101.564	88.420	83.904	1 182.0
- Georgian Water & Power	21.841	19.250	19.940	18.749	19.971	19.342	21.453	22.835	20.936	19.133	18.120	18.447	240.0
- Railway	1.255	1.115	0.888	0.667	0.639								4.6
- Rustavi Steel Corporation Company	0.008	0.889											0.9
- LDT "Mameuli 1931"	0.000	0.001	0.000										0.0
- LDT "Achara Enerji-2007"			0.019										0.0
<b>Self-consumption of Stopped Plants</b>	<b>1.441</b>	<b>1.393</b>	<b>1.535</b>	<b>1.433</b>	<b>1.710</b>	<b>1.646</b>	<b>1.592</b>	<b>1.375</b>	<b>2.002</b>	<b>2.722</b>	<b>1.129</b>	<b>1.239</b>	<b>19.2</b>
<b>Total Export</b>	<b>0.997</b>	<b>0.024</b>	<b>0.024</b>	<b>0.111</b>	<b>200.110</b>	<b>230.089</b>	<b>221.781</b>	<b>31.552</b>	<b>0.061</b>	<b>0.110</b>	<b>0.851</b>	<b>0.003</b>	<b>685.7</b>
- To Russia					63.293	122.562	75.963	0.099			0.004	0.001	261.9
- To Turkey			0.023		84.168	65.162	122.972	11.299	0.057		0.844		284.5
- To Azerbaijan	0.000	0.024	0.001	0.111	1.080		0.501			0.000	0.003	0.002	1.7
- To Armenia	0.996				51.568	42.366	22.346	20.154	0.004	0.110			137.5
<b>Total transit</b>	<b>9.707</b>	<b>16.307</b>	<b>3.967</b>	<b>4.726</b>	<b>4.177</b>			<b>92.761</b>	<b>31.898</b>	<b>14.943</b>	<b>22.791</b>	<b>52.715</b>	<b>254.0</b>
- To Turkey ( From Azerbaijan)	9.707	16.307	3.967	4.726	4.177			63.576	18.845	14.943	22.791	46.049	205.1
- To Turkey ( Russia)												6.666	6.7
- To Armenia								29.185	13.052				42.2
<b>Total Consumption</b>	<b>1 097.590</b>	<b>1 029.722</b>	<b>1 024.652</b>	<b>938.983</b>	<b>1 061.721</b>	<b>1 101.854</b>	<b>1 208.246</b>	<b>1 162.088</b>	<b>951.911</b>	<b>964.392</b>	<b>1 057.266</b>	<b>1 216.577</b>	<b>12 815.0</b>
<b>Transportation Expences</b>	<b>21.401</b>	<b>19.052</b>	<b>15.537</b>	<b>15.161</b>	<b>24.490</b>	<b>22.882</b>	<b>27.175</b>	<b>24.275</b>	<b>19.688</b>	<b>17.797</b>	<b>20.500</b>	<b>23.290</b>	<b>251.2</b>
<b>Total Demand Including the Losses</b>	<b>1 118.992</b>	<b>1 048.773</b>	<b>1 040.189</b>	<b>954.144</b>	<b>1 086.210</b>	<b>1 124.736</b>	<b>1 235.421</b>	<b>1 186.363</b>	<b>971.599</b>	<b>982.190</b>	<b>1 077.766</b>	<b>1 239.867</b>	<b>13 066.2</b>