

ELECTRICITY BALANCE OF GEORGIA 2017

(M KWH)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	2,017
Total Generation	955.499	809.180	740.728	817.231	1,092.853	1,137.697	1,246.910	1,034.509	820.290	828.375	967.533	1,080.352	11,531.2
Total Thermal plants	385.291	441.662	187.855	85.656	0.283	1.094	5.396	82.575	107.184	238.846	304.148	393.033	2,233.0
- 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
Kartli Wind Power Plant	6.505	5.818	8.935	9.413	7.913	8.762	7.328	8.430	6.863	6.894	5.095	5.797	87.8
Total Hydro Plants	563.703	361.700	543.939	722.161	1,084.657	1,127.840	1,234.186	943.505	706.242	582.635	658.290	681.522	9,210.4
Including the Regulatory	352.643	154.244	202.510	270.676	599.175	670.659	880.636	687.669	495.384	298.414	370.316	365.483	5,347.8
- 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
Including the Seasonal	178.127	180.896	294.996	385.760	406.039	379.959	296.879	223.600	181.200	228.063	237.164	267.028	3,259.7
- 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
- Chitakhevihesi	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
- Shuakhevihesi								1.216	0.622	1.385			3.2
Including the Small power	32.933	26.560	46.433	65.725	79.443	77.222	56.671	32.236	29.658	56.158	50.811	49.012	602.9
- 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
- Tetrichevihesi	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
- Igoetihesi	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
- Zvaretihesi	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
- khanhesi	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
- shildaesi	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
- bakhvihesi	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
- aragvihesi	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
- Kazretihesi	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
- Debedaesi			1.607	1.732	1.727	1.306	0.578	0.015	0.271	1.621	1.230	2.031	12.1
- Shaqshaqetihesi	0.345	0.398	0.512	0.757	0.031					0.803	0.817	1.011	4.7
- Saguramoehesi	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
- Marneulihesi			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
- Nabeglavihesi							0.304	0.256	0.253	0.785	0.827	1.163	3.6
- Goresahesi							0.000			0.000		0.000	0.0
- Kitrishahesi								0.724	1.091	0.083			1.9

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Total Import	179.041	249.674	311.435	146.541	1.604	0.004	1.141	72.903	132.853	157.090	110.230	134.672	1,497.2
- 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													
Total transit	9.707	16.307	3.967	4.726	4.177			92.761	31.898	14.943	22.791	52.715	254.0
- 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													
Total Resource	1,144.246	1,075.161	1,056.129	968.498	1,098.634	1,137.701	1,248.051	1,200.173	985.040	1,000.408	1,100.555	1,267.739	13,282.3
Plant Losses and Self-consumption	25.255	26.388	15.940	14.354	12.424	12.965	12.631	13.503	13.095	18.199	22.789	27.872	215.4
Delivery to the Network	1,118.992	1,048.773	1,040.189	954.144	1,086.210	1,124.736	1,235.421	1,186.670	971.945	982.209	1,077.766	1,239.867	13,066.9

Supplied to the Consumers	1,086.887	1,013.390	1,020.662	934.146	857.434	871.764	986.465	1,037.774	919.953	949.339	1,033.623	1,163.859	11,875.3
Including the Distributiun Company	978.223	899.383	889.976	804.833	761.005	739.174	848.723	898.701	796.423	825.921	925.955	1,060.269	10,428.6
- 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
Direct Customers	107.223	112.615	129.151	127.879	94.720	130.945	136.150	137.698	121.528	120.696	106.540	102.351	1,427.5
- 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
Self-consumption of Stopped Plants	1.441	1.393	1.535	1.433	1.710	1.646	1.592	1.375	2.002	2.722	1.129	1.239	19.2
Total Export	0.997	0.024	0.024	0.111	200.110	230.089	221.781	31.552	0.061	0.110	0.851	0.003	685.7
- 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
Total transit	9.707	16.307	3.967	4.726	4.177			92.761	31.898	14.943	22.791	52.715	254.0
- 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
Total Consumption	1,097.590	1,029.722	1,024.652	938.983	1,061.721	1,101.854	1,208.246	1,162.088	951.911	964.392	1,057.266	1,216.577	12,815.0
Transportation Expences	21.401	19.052	15.537	15.161	24.490	22.882	27.175	24.582	20.034	17.816	20.500	23.290	251.9
Total Demand Including the Losses	1,118.992	1,048.773	1,040.189	954.144	1,086.210	1,124.736	1,235.421	1,186.670	971.945	982.209	1,077.766	1,239.867	13,066.9