

ELECTRICITY BALANCE OF GEORGIA 2018

(M KWH)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	2018
Total Generation	1 014.045	932.667	994.758	1 062.061	1 159.101	1 207.543	1 267.274	983.700	848.423	781.943	899.320	984.327	12 135.2
Total Thermal plants	331.378	333.747	214.830	35.426	76.220	2.967	7.066	149.612	160.287	197.820	330.835	274.738	2 114.9
- Mtkvari	137.281	156.215	94.267		48.503	1.708			3.649	28.937	111.319	38.220	620.1
- Tbilisresi	25.172	48.133		6.936	20.392	1.259		1.685		3.186	46.351	53.849	207.0
- Gpower	36.201	0.231		0.789	6.991		3.669	0.220			7.490	7.992	63.6
- Gardabani TP	129.513	126.631	116.615	25.969			3.397	147.706	156.638	165.697	165.675	174.677	1 212.5
- Tkibuli TP	3.211	2.538	3.948	1.731	0.335								11.8
Kartli Wind Power Plant	7.129	6.223	7.054	9.366	5.188	5.170	8.057	7.578	8.102	7.203	6.752	6.456	84.3
Total Hydro Plants	675.538	592.697	772.874	1 017.269	1 077.693	1 199.406	1 252.151	826.510	680.035	576.920	561.732	703.132	9 936.0
Including the Regulatory	341.721	303.490	333.219	532.365	602.911	761.850	910.848	580.241	444.146	338.852	288.423	363.031	5 801.1
- Engurhesi	212.840	184.528	188.270	347.768	428.357	595.751	739.746	438.869	309.435	203.311	160.960	209.299	4 019.1
- Vardnilihesi	46.298	43.723	49.177	67.970	76.834	90.452	96.309	75.656	62.046	42.838	38.869	48.194	738.4
- Khrami-1	5.699	5.044	5.281	20.074	19.008	17.674	18.860	15.501	18.173	20.007	20.338	28.587	194.2
- Khrami-2	14.665	13.386	16.616	29.818	31.041	32.263	23.460	27.284	26.359	27.689	29.691	38.765	311.0
- Shaorhesi	17.233	15.560	16.059	15.263	7.915	3.192	6.944	2.682	3.187	15.614	11.666	12.294	127.6
- Dzevulhesi	21.815	18.039	26.375	16.240	9.487	3.332	2.785	0.393	3.143	10.119	9.734	9.299	130.8
- Zhinvalhesi	23.170	23.209	31.441	35.232	30.269	19.186	22.744	19.856	21.803	19.274	17.165	16.594	279.9
Including the Seasonal	288.574	246.094	372.114	406.707	392.346	365.775	292.191	193.781	198.199	194.109	223.772	282.447	3 456.1
- Vartsikhehesi	86.139	73.144	107.467	105.195	106.307	92.143	63.912	43.275	35.168	33.363	41.054	60.910	848.1
- Gumathesi	25.626	20.360	31.892	33.390	30.793	33.459	34.116	22.011	21.600	17.004	19.782	25.582	315.6
- Rionhesi	28.198	24.522	27.505	27.598	25.151	27.093	27.809	25.700	25.974	22.720	25.077	26.510	313.9
- Lajanurhesi	29.825	23.708	51.833	54.054	40.596	50.145	47.202	1.366	26.891	25.038	28.301	34.792	413.7
- Ortachalahesi	7.224	6.649	7.610	10.953	11.713	10.546	5.850	4.495	4.475	4.448	4.744	6.302	85.0
- Satskhenhesi	0.042	0.014	0.690	2.120	1.893	2.713	1.164	1.353	0.247		0.082	0.641	11.0
- Zahesi	17.544	15.700	27.181	25.681	29.673	22.586	12.035	8.393	8.196	9.225	11.177	14.313	201.7
- Chitakhevihesi	7.906	7.438	11.021	11.294	11.149	11.571	9.031	7.663	2.398	6.695	7.003	8.435	101.6
- Khadorhesi	5.106	3.911	8.306	15.640	18.637	18.161	11.785	11.468	7.150	6.983	6.753	6.353	120.3
- Atshesi	10.214	10.014	12.288	12.287	12.282	7.074	3.289	2.311	1.623	3.777	5.113	9.071	89.3
- Larsihesi	3.299	2.779	3.404	6.815	11.995	11.781	8.770	7.363	7.922	6.010	4.947	4.620	79.7
- Faravanhesi	27.584	24.516	42.235	51.656	49.361	41.344	28.649	27.096	27.695	28.032	26.800	28.743	403.7
- Darialhesi	18.809	15.715	19.358	27.904	21.607	17.768	20.841	20.469	23.436	25.706	26.627	23.929	262.2
- Khelvatchaurihesi 1	21.057	17.624	21.326	22.120	21.190	19.390	17.735	10.701	5.424	4.981	10.096	14.727	186.4
- Shuakhevihesi													
- Kirnathesi							0.002	0.119		0.128	3.891	6.784	10.9
- Oldenerjihesi											2.326	10.733	13.1
Including the Small power	45.244	43.112	67.541	78.197	82.436	71.781	49.113	52.488	37.690	43.959	49.537	57.654	678.8
- Alazanhesi	2.882	2.762	3.007	1.796	2.755	2.791	1.947	2.402	2.184	2.395	2.623	3.148	30.7
- Bzhuzhahesi	4.065	3.976	8.262	9.140	9.668	6.846	3.389	4.243	1.124	4.917	5.060	5.472	66.2
- Abhesi	0.621	0.547	0.576	0.506	0.344	0.277	0.343	0.466	0.384	0.270	0.266	0.452	5.1
- Tetrichevihesi			0.322	1.126	0.497	1.272	0.020	0.275				0.396	3.9
- Sionhesi			0.236	0.742	1.212	2.050	4.478	2.666	0.854	0.009		0.180	12.4
- Ritseulahesi		0.466	2.164	3.496	4.264	1.970	0.010	0.782	1.402	1.317		0.239	16.1
- Chalahesi	0.541	0.368	0.718	0.617	0.428	0.531	0.123	0.209	0.128	0.131	0.438	0.665	4.9
- Chkhorhesi	1.409	1.130	1.525	1.540	1.609	1.401	1.505	1.214	0.742	0.332		0.784	13.2
- Dashbashi	0.869	0.785	0.830	0.805	0.560	0.509	0.488	0.651	0.590	0.641	0.324		7.1

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- Mashaverahesi	0.352	0.328	0.346	0.315	0.003		0.000	0.015	0.246	0.339	0.336	0.337	2.6
- Kabalhesi	0.362	0.292	0.476	0.511	0.477	0.457	0.428	0.508	0.470	0.464	0.399	0.433	5.3
- Kakharethesi	0.841	0.807	1.233	1.196	1.182	0.930	0.267	0.089	0.045	0.313	0.496	0.718	8.1
- Martkophesi			0.020	0.207	0.132	0.203	0.004	0.081			0.000	0.095	0.7
- Intsobahesi	0.588	0.440	1.011	1.262	1.208	1.120	0.813	0.836	0.532	0.689	0.817	0.995	10.3
- Kazbegihesi 2													
- Energetiki(Akhalk)	0.089	0.101	0.108	0.113	0.121	0.114	0.114	0.110	0.111	0.106	0.104	0.162	1.4
- Algetahesi													
- Kekhvihesi													
- Bakuri(Machakhela)		0.218	0.753	0.968	0.979	0.888	0.761	0.703	0.350	0.653	0.716	0.956	7.9
- Misaktsieli Ento	0.925	0.933	1.290	1.213	0.649	0.567	0.701	0.495	0.547	1.239	1.216	1.282	11.1
- Skurhesi	0.488	0.424	0.502	0.496	0.505	0.433	0.290	0.243	0.330	0.335	0.339	0.281	4.7
- Khertvisihesi	0.144	0.130	0.152	0.154	0.167	0.159	0.135	0.133	0.128	0.126	0.134	0.143	1.7
- Kinkishahesi	0.309	0.285	0.311	0.159	0.050	0.025	0.026	0.169	0.120	0.114	0.168	0.248	2.0
- Achihesi	0.552	0.566	0.655	0.583	0.598	0.343	0.265	0.392	0.308	0.371	0.479	0.626	5.7
- Igoetihesi	0.368	0.369	0.268	0.237	0.083	0.031				0.026	0.288	0.490	2.2
- Sanaliahesi	0.063		0.095	1.780	2.001	1.295	0.536	0.220	0.157	0.245	0.374	0.577	7.3
- Rustavhesi	0.287	0.255	0.274	0.247	0.304	0.297	0.268	0.202	0.258	0.293	0.269	0.307	3.3
- Sulorihesi	0.256	0.242	0.299	0.275	0.293	0.165	0.159	0.115	0.089	0.106	0.097	0.248	2.3
- Okamihesi	0.555	0.510	0.440	0.423	0.144	0.225			0.120	0.184	0.420	0.452	3.5
- Lopotahesi	0.486	0.263	0.712	0.930	0.883	0.839	0.341	0.135		0.138	0.369	0.663	5.8
- Zvaretihesi	0.087	0.060	0.070	0.021	0.021	0.051	0.079	0.089	0.068	0.052	0.066	0.115	0.8
- Pshavelahesi	1.265	0.939	0.851	0.857	1.146	1.467	1.742	1.716	1.514	1.461	1.336	1.327	15.6
- Tiriponhesi	0.170	0.800	0.766	0.633	0.770	0.744	0.829	0.658	0.562	0.783	0.801	0.375	7.9
- Pantianihesi	0.174	0.162	0.238	0.249	0.236	0.243	0.246	0.250	0.233	0.214	0.219	0.235	2.7
- Khadori 2	1.469	1.030	2.259	3.410	3.729	3.610	2.542	2.502	1.675	1.519	1.671	1.781	27.2
- kxanhesi	0.154	0.136	0.154	0.148	0.150	0.142	0.142	0.066	0.076	0.113	0.100	0.141	1.5
- rachahesi	4.217	3.544	7.123	7.955	7.283	6.769	3.193	3.334	1.196	1.467	3.170	4.033	53.3
- dagvahesi													
- alazani-2	2.590	2.505	2.596	1.328	1.850	1.819	0.337	1.243	1.155	1.673	2.098	2.484	21.7
- shildaehesi	0.982	0.857	1.746	2.657	2.695	2.436	1.857	1.590	1.172	1.200	1.260	1.416	19.9
- bakhvihesi	1.863	1.725	4.946	6.367	7.320	4.963	1.900	2.379	0.879	2.242	2.544	2.663	39.8
- aragvihesi	2.763	2.373	2.833	3.734	5.872	5.717	5.484	4.815	4.380	1.803	3.552	3.240	46.6
- axmetahesi	3.401	2.589	5.096	6.567	6.703	6.040	1.605	2.843	1.556	1.639	3.302	4.302	45.6
- Kazrethesi	0.808	0.806	0.836	0.808	1.089	0.694	0.058	0.181	0.874	0.936	1.026	1.014	9.1
- Kazbegihesi	0.798	0.609	0.612	0.646	1.232	3.565	4.532	4.659	3.553	1.852	1.669	1.252	25.0
- Pshavelahesi (stor pauer)	0.754	0.465	1.093	1.401	1.385	1.298	0.276	0.692	0.372	0.470	0.603	0.871	9.7
- Debedaehesi	2.245	2.019	2.104	1.784	1.484	1.462	0.570	0.981	0.371	1.129	1.998	2.165	18.3
- Shaqshaqetihesi	1.023	0.961	1.055	0.717	0.054					0.703	0.927	0.977	6.4
- Saguramohesi	2.028	1.927	2.256	3.081	2.747	1.341	2.838	1.388	2.840	3.162	1.840	1.616	27.1
- Marneulihesi	0.094	0.082	0.071	0.097	0.117	0.088	0.058	0.082	0.035	0.020	0.076	0.099	0.9
- Maksaniahesi	0.167	0.159	0.191	0.185	0.192	0.109	0.151	0.161	0.173	0.141	0.166	0.193	2.0
- Nabeglavihesi	0.927	0.930	1.225	1.214	1.356	0.788	0.596	0.615	0.424	0.469	0.531	0.884	10.0
- Goresahesi				0.00004	0.00001			0.000	0.000	0.001	0.012	0.038	0.1
- Kitrishahesi	0.213	2.238	2.803	2.659	2.621	1.452	1.088	1.569	0.869	1.628	1.847	2.796	21.8
- Sildaehesi 1			0.027	0.661	0.837	0.799	0.616	0.505	0.396	0.407	0.390	0.467	5.1
- Kheorhesi				0.204	0.435	0.445	0.234	0.155	0.081	0.065	0.155	0.388	2.2
- Kasletihesi 2							0.786	2.659	1.988	2.636	1.895	1.828	11.8
- Bodornahesi									0.030	0.264	0.169	0.052	0.5
- Skurdidihesi										0.158	0.284	0.421	0.9
- Jonoulihesi 1											0.098	0.080	0.2
- Aragvihesi 2												0.054	0.1

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Total Import	202.136	167.886	160.760	11.216	43.961	6.174	1.160	99.648	139.460	229.513	219.198	227.710	1 508.8
- From Russia	8.008			9.793	13.376	0.005	0.018	34.177	134.750		3.638	2.733	206.5
- From Azerbaijan	186.551	167.886	124.272	1.422	30.328	6.169	1.140	65.472	4.710	201.602	215.560	224.977	1 230.1
- From Armenia	7.576			0.001	0.257								7.8
- From Turkey			36.488				0.002			27.911			64.4
Total transit		13.433											13.4
- From Azerbaijan		13.433											13.4
- From Russia													
- From Armenia													
Total Resource	1 216.181	1 113.987	1 155.518	1 073.277	1 203.062	1 213.717	1 268.433	1 083.348	987.883	1 011.456	1 118.518	1 212.037	13 657.4
Plant Losses and Self-consumption	23.902	23.948	21.253	14.296	16.516	12.782	12.136	14.939	14.041	15.749	22.301	20.876	212.7
Delivery to the Network	1 192.279	1 090.039	1 134.265	1 058.981	1 186.546	1 200.935	1 256.298	1 068.410	973.842	995.707	1 096.217	1 191.161	13 444.7

Supplied to the Consumers	1 169.701	1 058.966	1 114.259	979.266	961.202	980.630	1 092.549	1 047.963	954.929	976.854	1 077.125	1 171.018	12 584.5
Including the Distributiou Company	1 059.730	953.664	998.077	868.389	779.459	802.675	908.636	875.141	793.298	806.118	916.671	1 010.205	10 772.1
- Abkhazia	247.408	216.467	207.426	148.561	100.386	101.336	116.424	120.262	105.371	122.303	192.622	243.143	1 921.7
- Telasi	291.249	262.096	270.679	236.684	214.637	225.665	269.950	234.878	220.633	219.756	247.804	276.174	2 970.2
- Energo-pro Georgia	521.073	475.101	519.972	483.144	464.437	475.674	522.262	520.000	467.294	464.058	476.245	490.888	5 880.1
Direct Customers	108.227	104.001	114.761	109.348	179.860	176.318	181.835	171.320	160.332	169.547	159.061	159.486	1 794.1
- Gorgian Manganese	90.375	88.773	98.667	93.935	114.112	112.611	115.194	102.243	91.855	95.492	85.070	104.282	1 192.6
- Georgian Water & Power	17.852	15.228	16.094	15.413	16.357	16.752	18.771	16.430	15.208	14.906	14.016	14.410	191.4
- Georgia Servers					16.418	15.919	16.344	16.407	15.931	16.423	10.452	0.018	107.9
- BFDC Georgia					32.974	31.036	28.805	29.707	29.041	34.241	45.166	40.690	271.7
- Kutaisi Investmnets							2.721	6.515	8.245	8.420	4.262		30.2
- Energo-pro Georgia								0.018	0.052	0.049	0.069	0.084	0.3
- Achara enerji 2007 (kimatihesi)										0.016	0.026		0.0
Self-consumption of Stopped Plants	1.744	1.301	1.421	1.529	1.882	1.637	2.078	1.502	1.298	1.189	1.393	1.327	18.3
Total Export				61.724	199.966	194.579	132.026	0.017	0.119	0.207			588.6
- To Russia				23.447			29.422	44.011	0.002	0.007			96.9
- To Turkey					164.562	152.889	68.868						386.3
- To Azerbaijan				1.404	8.460	3.993	9.130	0.015	0.112	0.001			23.1
- To Armenia				36.874	26.945	8.276	10.016			0.207			82.3
Total transit		13.433											13.4
- To Turkey (From Azerbaijan)		13.433											13.4
- To Turkey (From Russia)													
- To Armenia													
Total Consumption	1 169.701	1 072.399	1 114.259	1 040.991	1 161.168	1 175.209	1 224.575	1 047.980	955.047	977.061	1 077.125	1 171.018	13 186.5
Transportation Expences	22.577	17.640	20.006	17.990	25.378	25.727	31.722	20.429	18.795	18.645	19.092	20.143	258.1
Total Demand Including the Losses	1 192.279	1 090.039	1 134.265	1 058.981	1 186.546	1 200.935	1 256.298	1 068.410	973.842	995.707	1 096.217	1 191.161	13 444.7