

ELECTRICITY BALANCE OF GEORGIA 2016

(M KWH)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	2 016
Total Generation	968.044	812.932	843.641	875.122	1 070.675	1 095.466	1 060.801	957.115	798.310	906.748	998.484	1 186.298	11 573.6
Total Thermal plants	338.670	272.292	148.530	143.078		4.654	1.283	62.889	158.585	254.037	354.339	497.098	2 235.5
- Mtkvari	169.697	145.804						2.050	49.222	93.568	174.313	182.159	816.8
- Tbilisresi	6.208	11.854	2.015	14.302		1.702		0.830			8.360	120.958	166.2
- Gpower	7.015	3.038	12.972	13.382		0.053	1.283	14.410	0.882	1.245	0.551	15.069	69.9
- Gardabani TP	155.750	110.041	132.793	113.002		2.899		45.600	106.011	156.467	167.909	175.711	1 166.2
- Tkibuli TP		1.555	0.750	2.392					2.470	2.757	3.207	3.202	16.3
Kartli Wind Power Plant											1.835	7.191	9.0
Total Hydro Plants	629.374	540.640	695.110	732.044	1 070.675	1 090.812	1 059.518	894.226	639.725	652.711	642.310	680.068	9 327.2
Including the Regulatory	365.915	265.734	322.622	303.219	608.551	651.315	676.832	637.711	391.192	384.767	388.629	409.726	5 406.2
- Engurhesi	205.931	139.603	155.615	167.734	450.954	494.428	494.356	469.548	264.766	243.791	233.929	228.059	3 548.7
- Vardniliesi	46.063	32.037	38.054	37.099	84.449	82.999	82.247	79.505	48.453	34.451	42.378	54.566	662.3
- Khrami-1	21.272	15.021	20.422	17.036	19.408	18.155	14.515	16.662	11.590	19.942	24.088	28.134	226.2
- Khrami-2	28.482	22.546	28.055	28.465	33.898	32.228	25.750	24.800	21.043	27.626	31.888	34.077	338.9
- Shaorhesi	17.981	12.303	18.864	9.210	4.926	4.308	8.411	4.679	7.514	14.334	13.363	15.903	131.8
- Dzevrulhesi	18.138	17.328	22.697	13.693	7.627	0.271	7.780	10.674	11.113	15.114	12.991	21.751	159.2
- Zhinvalhesi	28.048	26.896	38.915	29.981	7.289	18.926	43.774	31.844	26.713	29.510	29.992	27.236	339.1
Including the Seasonal	216.452	225.004	311.034	358.209	385.461	368.602	316.988	214.581	200.378	209.301	203.131	227.732	3 236.9
- Vartsikhehesi	71.400	70.774	100.606	109.280	117.061	106.285	91.525	55.130	48.060	48.370	48.732	68.907	936.1
- Gumathesi	21.167	23.704	34.188	42.004	44.375	47.350	43.766	29.354	22.319	21.751	19.754	18.722	368.5
- Rionhesi	25.342	24.721	26.750	25.512	24.287	26.395	28.008	27.972	26.080	26.072	26.038	25.781	313.0
- Lajanurhesi	23.006	27.447	45.028	51.619	58.861	52.052	49.592	37.918	27.783	31.397	28.681	21.564	454.9
- Ortachalahesi	6.158	7.352	11.472	11.000	10.922	10.986	9.444	4.075	4.780	5.286	6.347	5.168	93.0
- Satskhenhesi	5.365	4.895	0.891	3.065	2.959	3.288	3.841	4.654	4.984	4.441	3.051	3.390	44.8
- Zahesi	14.418	15.863	23.207	27.599	25.564	27.872	21.060	8.421	11.582	13.382	13.944	12.980	215.9
- Chitakvehivesi	7.054	7.292	9.326	8.747	8.637	8.958	8.924	7.419	8.367	8.357	8.186	6.823	98.1
- Khadorhesi	5.018	5.494	8.933	12.157	19.617	18.793	18.228	8.050	9.854	10.398	8.078	5.802	130.4
- Atshesi	5.969	5.751	10.859	11.765	12.435	10.271	7.585	3.614	7.163	10.502	10.069	8.090	104.1
- Larsihesi	3.564	3.283	4.258	3.205	2.811	6.013					1.037	3.957	28.1
- Faravanhesi	27.992	28.428	35.515	52.256	57.932	50.338	35.015	27.974	29.407	29.344	25.801	27.854	427.9
- Darialhesi											3.414	18.696	22.1
- Khelvatchaurihesi 1												1.942	1.9
Including the Small power	47.008	49.903	61.454	70.617	76.663	70.895	65.698	41.933	48.154	58.643	50.549	42.609	684.1
- Alazanhesi	3.192	1.596	3.389	3.166	3.105	2.351	2.889	1.601	2.233	2.794	2.757	3.235	32.3
- Bzhuzhahesi	4.399	5.136	7.296	8.655	9.664	9.157	6.718	3.562	6.036	7.609	5.736	3.385	77.4
- Abhesi	0.595	0.563	0.601	0.596	0.599	0.463	0.490	0.428	0.459	0.421	0.507	0.533	6.3
- Tetrikhevihesi	4.495	4.099	0.628	2.594	2.048	1.834	1.545	2.403	3.096	2.658	1.758	1.898	29.1
- Sionhesi	2.372	2.000	0.246	1.010	0.873	1.100	4.249	5.988	3.491	1.734	0.940	0.997	25.0
- Ritseulahesi	0.274	1.099	2.117	3.208	4.396	3.132	1.858						16.1
- Chalahesi	0.627	0.811	0.780	0.600	0.803	0.522	0.265	0.050	0.166	0.618	0.616	0.609	6.5
- Chkhorhesi	1.452	1.722	2.495	2.107	1.478	1.517	1.626	1.175	1.179	1.249	1.088	1.185	18.3
- Dashbashi	0.956	0.770	0.923	0.904	0.980	0.897	0.952	0.811	0.836	0.885	0.882	0.852	10.6

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- Mashaverahesi	0.231	0.293	0.373	0.358	0.075			0.000	0.273	0.358	0.272	0.346	2.6
- Kabalhesi	0.496	0.544	0.710	0.665	0.689	0.604	0.629	0.562	0.263	0.621	0.599	0.553	6.9
- Kakharetihesi	0.095	0.700	0.967	1.344	1.432	1.368	1.137	0.371	0.123	0.756	0.948	0.085	9.3
- Martkophesi	1.521	1.387	0.201	0.766	0.655	0.698	0.581	0.893	1.084	0.851	0.421	0.372	9.4
- Intsobahesi	0.156	0.642	1.119	1.137	1.279	1.160	0.942	0.442	0.480	0.914	0.962	0.697	9.9
- Kazbegihesi 2													
- Energetiki(Akhalk)	0.082	0.107	0.120	0.114	0.108	0.065	0.059	0.071	0.091	0.101	0.101	0.095	1.1
- Algetahesi	0.120	0.106	0.112	0.001		0.082	0.143	0.066					0.6
- Kekhvihesi													
- Bakuri(Machakhela)	0.383	0.658	0.751	0.665	0.735	0.668	0.726	0.598	0.518	0.448	0.578	0.690	7.4
- Misaktsieli Ento	1.189	1.187	1.043	0.987	1.005	0.575	0.837	0.698	0.672	1.026	0.353		9.6
- Skurhesi	0.379	0.479	0.523	0.485	0.500	0.461	0.435	0.335	0.379	0.365	0.370	0.354	5.1
- Khertvisihesi	0.116	0.150	0.178	0.158	0.176	0.147	0.083		0.116	0.128	0.125	0.089	1.5
- Kinkishahesi	0.264	0.244	0.288	0.277	0.181	0.200	0.202	0.142	0.195	0.255	0.224	0.251	2.7
- Achihesi	0.570	0.606	0.674	0.645	0.662	0.612	0.552	0.432	0.525	0.567	0.553	0.533	6.9
- Igoetihesi	0.286	0.506	0.522	0.408	0.288	0.188	0.105			0.476	0.572	0.326	3.7
- Sanaliahesi	0.254	0.280	0.455	0.240	0.223	0.214	0.386	0.090	0.103	0.241	0.301	0.081	2.9
- Rustavhesi	0.271	0.294	0.332	0.270	0.252	0.292	0.203	0.245	0.294	0.281	0.256	0.225	3.2
- Sulorihesi	0.258	0.328	0.324	0.354	0.361	0.258	0.029			0.000	0.083	0.287	2.3
- Okamihesi	0.363	0.490	0.490	0.488	0.477	0.174		0.001	0.279	0.303	0.469	0.268	3.8
- Lopotahesi	0.462	0.623	0.748	0.820	0.793	0.588	0.525	0.087	0.049	0.427	0.536	0.423	6.1
- Zvaretihesi	0.091	0.096	0.133	0.117	0.138	0.127	0.110	0.086	0.074	0.055	0.041	0.068	1.1
- Pshavelahesi	1.246	1.098	0.826	0.614	1.335	1.849	2.124	0.111	1.965	1.886	1.677	1.460	16.2
- Tiriponhesi	0.772	0.695	0.498	0.161	0.825	0.709	0.955	0.627	0.713	0.086			6.0
- Pantianihesi	0.101	0.104	0.130	0.159	0.134	0.122	0.162	0.162	0.040	0.186	0.204	0.169	1.7
- Khadori 2	1.470	1.511	2.398	2.987	3.390	3.055	3.373	2.305	2.214	2.493	2.024	1.552	28.8
- khanhesi	0.085	0.139	0.153	0.124	0.151	0.119	0.130	0.008	0.134	0.134	0.121	0.141	1.4
- rachahesi	2.326	2.894	6.967	7.521	7.914	7.067	5.421	1.943	0.953	3.779	3.727	2.419	52.9
- dagvahesi				0.001		0.001	0.000						0.0
- alazani-2	2.870	1.531	2.621	2.210	2.281	1.415	1.573	0.333	1.262	2.327	2.585	2.821	23.8
- shildaehesi	1.339	1.382	2.077	2.609	2.843	2.388	2.175	1.505	1.225	1.870	1.916	1.373	22.7
- bakhvihesi	1.522	2.652	4.211	6.313	7.263	6.345	4.355	1.620	2.924	4.276	3.565	1.633	46.7
- aragvihesi	3.119	2.828	3.113	3.851	5.228	5.856	5.963	5.685	4.804	4.301	3.086	3.443	51.3
- axmetahesi	3.522	4.213	5.954	6.206	6.316	6.298	4.693	0.970	2.863	4.645	3.750	3.588	53.0
- Kazrethesi		0.433	0.816	0.960	1.040	0.290		0.005	0.827	0.978	0.663	0.546	6.6
- Kazbegihesi	0.873	0.690	0.675	0.789	0.485	3.148	4.292	4.628	3.700	2.229	1.444	1.110	24.1
- Pshavelahesi (stor pauer)	0.612	0.719	0.741	1.299	1.392	1.273	0.914	0.125	0.495	0.770	0.963	0.781	10.1
- Debedahesi	1.205	1.497	1.734	1.602	1.473	1.385	1.295	0.768	1.020	1.730	0.028		13.7
- Shaqshaqetihesi				0.071	0.619	0.124							0.8
- Saguramohesi									0.001	0.818	2.745	3.100	6.7
- Marneulihesi										0.000			0.0
- Maksaniahesi											0.003	0.039	0.0

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Total Import	93.126	121.108	133.291	24.722	2.734	0.943	5.308	10.464	24.183	16.851	12.725	33.486	478.9
- From Russia	89.726	111.400	125.520	23.097	0.347	0.943	1.231		0.092		2.998	13.806	369.2
- From Azerbaijan	3.399	9.708	7.771	1.625	2.387		4.077	10.464	24.092	16.851	9.725	19.680	109.8
- From Armenia													
- From Turkey											0.002		0.0
Total transit		31.818	24.942	47.775		20.041	88.369	138.739	101.470	130.559	131.487	134.391	849.6
- From Russia		8.937		27.499									36.4
- From Azerbaijan		22.882	24.942	20.276		20.041	88.369	138.739	101.470	130.559	131.487	134.391	813.2
- From Armenia													
Total Resource	1 061.170	965.858	1 001.874	947.619	1 073.408	1 116.450	1 154.478	1 106.319	923.963	1 054.158	1 142.696	1 354.175	12 902.2
Plant Losses and Self-consumption	23.329	20.274	15.600	16.642	12.005	11.968	11.068	11.283	14.068	18.952	23.143	30.630	209.0
Delivery to the Network	1 037.841	945.584	986.274	930.977	1 061.404	1 104.482	1 143.411	1 095.036	909.895	1 035.207	1 119.553	1 323.544	12 693.2
Supplied to the Consumers	1 014.266	896.863	941.512	865.469	847.077	846.136	899.272	908.217	791.522	884.358	968.425	1 163.532	11 026.6
Including the Distributiou Company	922.024	805.003	825.025	742.444	716.128	720.072	784.952	823.079	725.730	808.410	886.489	1 039.133	9 798.5
- Abkhazia	235.913	194.947	192.323	150.651	122.777	100.559	109.831	117.145	110.349	142.425	196.261	253.769	1 926.9
- Telasi	254.420	236.543	227.980	199.319	195.953	211.299	229.543	240.217	212.682	231.332	252.577	296.751	2 788.6
- Kakheti Energy Distribution	29.760	27.029	27.087	25.202	25.258	25.996	28.993	31.973	27.736	29.963	30.487	33.493	343.0
- Energo-pro Georgia	401.931	346.484	377.636	367.271	372.140	382.218	416.586	433.743	374.963	404.689	407.164	455.120	4 739.9
Direct Customers	90.952	90.269	114.891	121.762	129.031	123.944	112.865	82.946	63.580	74.634	80.747	123.312	1 208.9
- Gorgian Manganese	67.350	68.630	93.078	99.787	105.956	101.212	87.768	56.740	40.292	52.280	59.667	100.365	933.1
- Georgian Water & Power	22.524	20.582	20.888	21.256	22.381	21.945	23.347	24.461	22.145	21.509	20.026	21.671	262.7
- Railway	1.078	1.057	0.925	0.719	0.695	0.672	0.800	0.935	0.738	0.837	1.046	1.270	10.8
- Rustavi Steel Corporation Company						0.115	0.950	0.810	0.406	0.008	0.008	0.006	2.3
Self-consumption of Stopped Plants	1.290	1.590	1.596	1.263	1.917	2.120	1.455	2.192	2.212	1.314	1.189	1.088	19.2
Total Export	0.018		0.001	0.001	189.913	211.849	129.645	27.220	0.097	0.155	0.004	0.108	559.0
- To Russia	0.014		0.001	0.001	81.737	61.839	3.994				0.003		147.6
- To Turkey					60.958	106.453	99.659	27.184		0.149		0.086	294.5
- To Azerbaijan	0.004				2.044		3.238	0.036	0.097	0.006	0.001	0.021	5.4
- To Armenia					45.175	43.557	22.753						111.5
Total transit		31.818	24.942	47.775		20.041	88.369	138.739	101.470	130.559	131.487	134.391	849.6
- To Turkey		22.882	24.942	20.276		20.041	88.369	138.739	101.470	130.559	131.487	134.391	813.2
- To Armenia		8.937		27.499									36.4
Total Consumption	1 014.284	928.681	966.456	913.245	1 036.990	1 078.026	1 117.286	1 074.177	893.089	1 015.072	1 099.915	1 298.031	12 435.3
Transportation Expences	23.557	16.904	19.818	17.732	24.413	26.457	26.125	20.860	16.805	20.135	19.638	25.514	258.0
Total Demand Including the Losses	1 037.841	945.584	986.274	930.977	1 061.404	1 104.482	1 143.411	1 095.036	909.895	1 035.207	1 119.553	1 323.544	12 693.2