

ELECTRICITY BALANCE OF GEORGIA 2008

Electricity Supply		(M KWH)												
	NAME	January	February	March	April	May	June	July	August	September	October	November	December	2008
1	Total Generation	829.575	704.524	663.111	776.149	799.852	656.007	731.645	671.377	618.063	626.418	650.227	723.550	8450.5
1.1	Total Thermal plants	311.443	237.876	37.312	0.125	0.161	0.131	0.280	51.722	88.643	86.986	203.605	263.202	1281.5
	- Mtkvari	107.170	0.000	33.475	0.000	0.000	0.000	0.000	0.000	0.000	32.617	169.421	149.693	492.4
	- TbilSresi	173.653	186.184	3.691	0.000	0.000	0.000	0.000	42.111	79.920	34.686	30.891	111.307	662.4
	- Energy Invest	30.620	51.691	0.146	0.125	0.161	0.131	0.280	9.611	8.723	19.682	3.294	2.202	126.7
1.2	Total Hydro Plants	518.132	466.648	625.799	776.024	799.691	655.876	731.365	619.655	529.420	539.432	446.621	460.349	7169.0
1.2.1	Including the Regulatory	418.290	359.904	363.161	483.504	509.973	490.209	548.937	459.890	382.566	353.292	294.756	333.289	4997.8
	- Engurhesi	253.433	198.199	186.587	299.510	331.156	346.732	399.173	305.352	266.635	219.140	147.861	175.964	3129.7
	- Vardniliesi	49.223	41.477	46.201	50.430	56.332	57.297	68.020	49.396	39.844	38.750	28.141	35.881	561.0
	- Khrami-1	24.136	26.880	24.920	15.232	12.432	7.952	15.288	21.560	14.504	15.176	18.760	23.632	220.5
	- Khrami-2	32.648	34.460	37.340	28.712	28.888	21.648	23.364	29.908	23.920	26.200	28.404	31.664	347.2
	- Shaorhesi	16.715	15.725	12.084	23.848	14.842	3.670	0.000	4.355	0.090	8.322	17.058	14.618	131.3
	- Dzevrulhesi	13.487	14.929	16.824	17.569	10.934	4.916	3.194	5.320	5.747	10.291	15.304	14.142	132.7
	- Moonlake Georgia	4.634	7.412	7.792	9.412	4.294	2.717	0.000	0.838	3.278	5.270	7.975	6.827	60.4
	- Zhinvalhesi	24.013	20.822	31.413	38.791	51.095	45.276	39.898	43.160	28.549	30.143	31.253	30.562	415.0
1.2.2	Including the Seasonal	92.816	100.264	255.750	282.573	277.558	151.978	170.058	146.926	136.959	172.742	140.397	116.899	2044.9
	- Vartsikhehesi	34.404	44.772	95.972	96.764	89.092	82.176	78.480	55.256	47.600	57.378	42.282	39.264	763.4
	- Rionhesi	14.677	15.508	25.605	25.239	25.870	3.326	0.000	0.000	0.000	7.155	22.164	20.184	159.7
	- Gumathesi	7.703	8.170	27.747	31.909	32.403	6.602	30.918	25.503	19.462	21.020	13.626	11.060	236.1
	- Lajanurhesi	7.115	6.449	41.647	51.242	51.961	17.170	33.834	31.219	30.997	33.513	22.925	15.914	344.0
	- Bzhuzhaehesi	1.997	1.483	5.961	8.587	8.419	8.035	5.072	2.640	4.235	6.555	3.899	2.242	59.1
	- Atshesi	2.610	3.637	10.863	8.754	10.496	1.371	0.000	0.000	1.167	6.491	4.823	4.248	54.5
	- Chitakhevihesi	6.915	7.141	9.517	8.514	9.216	1.563	9.171	7.414	6.894	8.226	7.648	6.992	89.2
	- Zahesi	7.456	6.813	19.055	24.866	23.839	19.628	0.000	0.058	6.892	8.970	9.158	7.562	134.3
	- Ortachalahesi	4.914	4.330	9.400	9.827	8.722	9.477	7.975	5.057	4.098	5.639	5.462	4.727	79.6
	- Tetrichevihesi	0.292	0.000	0.000	0.000	0.000	0.000	1.901	3.032	3.041	3.633	0.700	0.000	12.6
	- Satskhenhesi	0.417	0.000	0.000	0.000	0.000	0.000	2.373	4.963	4.213	4.792	1.185	0.000	17.9
	- Khadorhesi	4.317	1.961	9.983	16.870	17.540	2.631	0.334	11.784	8.361	9.371	6.525	4.706	94.4
1.2.3	Including the Deregulated	7.026	6.481	6.887	9.947	12.160	13.689	12.369	12.839	9.895	13.398	11.469	10.161	126.3
	- Sionhesi	0.000	0.000	0.000	0.174	0.473	0.810	3.218	2.986	1.520	0.878	0.028	0.000	10.1
	- Martkophesi	0.040	0.000	0.000	0.000	0.000	0.000	0.398	0.717	0.694	0.741	0.085	0.000	2.7
	- Alazanhesi	2.444	2.131	0.000	1.075	2.656	2.299	1.438	2.239	1.894	2.770	3.150	2.407	24.5
	- Abhesi	0.153	0.284	0.342	0.261	0.298	0.158	0.008	0.169	0.267	0.326	0.246	0.300	2.8
	- Algetahesi	0.000	0.000	0.000	0.000	0.096	0.131	0.000	0.000	0.000	0.000	0.000	0.000	0.2
	- Chalahesi	0.414	0.198	0.721	0.715	0.819	0.177	0.000	0.234	0.295	0.279	0.256	0.331	4.4
	- Chkhorhesi	0.000	0.000	0.000	0.000	0.000	0.658	2.114	1.177	0.494	0.993	1.060	0.930	7.4
	- Dashbashi	0.568	0.534	0.574	0.538	0.490	0.507	0.529	0.517	0.513	0.495	0.504	0.514	6.3
	- Intsobahesi	0.023	0.013	0.434	0.636	0.722	0.736	0.640	0.285	0.255	0.399	0.270	0.113	4.5
	- Kabalhesi	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.312	0.060	0.450	0.414	0.378	1.7
	- Mashaverahesi	0.055	0.143	0.156	0.159	0.000	0.000	0.000	0.000	0.016	0.251	0.196	0.170	1.1
	- Misaktsieli Ento	0.684	0.627	0.653	0.575	0.523	0.344	0.528	0.628	0.475	0.583	0.543	0.603	6.8

	- Ritseulawesi	1.481	1.206	0.729	2.457	2.569	2.102	1.622	2.117	2.002	2.489	1.887	1.784	22.4
	- Skurhesi	0.086	0.103	0.427	0.460	0.417	0.224	0.000	0.253	0.115	0.327	0.185	0.195	2.8
	- Tiriponhesi	0.000	0.102	1.014	0.616	0.616	0.926	0.692	0.046	0.000	0.179	0.274	0.221	4.7
	- Khertvisihesi	0.025	0.029	0.019	0.018	0.008	0.035	0.043	0.053	0.051	0.036	0.004	0.004	0.3
	- Bakuri(Machakhela)	0.499	0.466	0.783	0.747	0.811	0.716	0.747	0.595	0.551	0.756	0.598	0.543	7.8
	- Kekhvihesi	0.000	0.000	0.000	0.186	0.186	0.193	0.219	0.041	0.000	0.000	0.000	0.000	0.8
	- Kazbegihesi	0.107	0.014	0.056	0.092	0.116	0.118	0.001	0.092	0.101	0.108	0.117	0.108	1.0
	- Energetiki(Akhalk)	0.107	0.092	0.107	0.093	0.081	0.052	0.000	0.014	0.053	0.083	0.088	0.097	0.9
	- Ghoreshahesi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0
	- Igoetihesi	0.168	0.446	0.828	0.844	0.834	0.672	0.131	0.014	0.174	0.748	0.748	0.687	6.3
	- Dmanisihesi	0.101	0.090	0.044	0.073	0.103	0.032	0.000	0.118	0.135	0.116	0.117	0.112	1.0
	- Sanaliahesi	0.070	0.001	0.000	0.229	0.342	2.800	0.000	0.052	0.012	0.135	0.080	0.052	3.8
	- Achihesi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.179	0.216	0.251	0.296	0.331	1.3
	- Kinkishahesi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.092	0.104	0.2
	- Kakharetihesi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.232	0.178	0.4
2	Total Import	122.551	138.857	104.965	52.814	1.352	5.280	6.416	55.293	33.847	30.923	19.510	77.241	649.0
	From Russia	121.191	137.899	78.874	52.814	0.000	0.000	0.000	47.466	23.501	2.703	18.434	77.241	560.1
	From Azerbaijan	0.000	0.957	3.849	0.000	1.352	5.280	6.416	7.827	4.905	2.971	1.076	0.000	34.6
	From Armenia													0.0
	From Turkey	1.360	0.000	22.242	0.000	0.000	0.000	0.000	0.000	5.441	25.249	0.000	0.000	54.3
3	Total Resource	952.126	843.380	768.076	828.963	801.204	661.288	738.061	726.670	651.910	657.341	669.736	800.791	9099.5
	Plant Losses and Self-consumption	22.170	20.190	13.500	12.350	11.170	12.770	11.440	12.510	14.700	12.520	9.810	16.160	169.3
4	Delivery to the Network	929.956	823.190	754.576	816.613	790.034	648.518	726.621	714.160	637.210	644.821	659.926	784.631	8930.3

Electricity Consumption

(M KWH)

	NAME	January	February	March	April	May	June	July	August	September	October	November	December	2008
1	Supplied to the Consumers	907.479	804.785	709.145	638.247	652.841	594.929	626.385	580.710	576.888	584.976	633.375	765.019	8074.8
1.1	Including the Distributiou Comp.	720.623	635.660	523.612	436.054	449.753	399.798	430.342	421.527	398.292	440.711	519.017	638.671	6014.1
	- Telasi	236.784	211.474	157.911	127.377	130.560	123.077	134.876	129.312	122.010	135.757	170.280	217.749	1897.2
	- Abkhazia	178.826	158.880	133.666	93.502	90.905	67.694	66.854	65.735	63.700	81.510	115.385	156.288	1272.9
	- Energo-pro Georgia	282.511	246.051	214.873	198.454	210.539	192.454	210.199	207.143	194.899	204.384	213.895	243.509	2618.9
	Kakheti Energy Distribution	22.503	19.255	17.163	16.721	17.748	16.573	18.411	19.337	17.683	19.059	19.457	21.125	225.0
1.2	Direct Customers	186.856	169.124	185.533	202.193	203.088	195.131	196.043	159.183	178.596	144.265	114.358	126.348	2060.7
	- Gorgian Manganese	82.175	76.501	84.603	95.435	95.666	94.216	92.754	76.838	76.112	46.295	39.867	36.459	896.9
	- Sakcement	4.384	5.028	7.812	9.183	8.655	7.612	15.574	13.105	17.179	17.205	9.608	6.930	122.3
	- Rustavcement	6.605	6.000	7.023	8.997	9.596	8.801	0.000	0.000	0.000	0.000	0.000	0.000	47.0
	- Energy Invest	25.896	22.895	23.902	24.511	23.369	21.281	23.854	12.901	23.452	20.493	5.856	22.410	250.8
	- Metro	5.800	5.449	5.397	5.243	4.947	5.168	4.771	4.818	4.843	5.407	5.460	5.796	63.1
	- Ganateba	4.638	3.729	3.514	2.921	2.998	2.637	2.675	2.759	3.176	3.747	4.116	4.540	41.5
	- Tbilisi Water	25.730	22.647	24.452	24.186	25.106	24.207	24.806	25.533	24.977	24.627	23.498	25.102	294.9
	- Railway	27.604	24.386	25.754	25.785	26.749	25.525	25.542	18.790	23.418	25.481	25.818	24.614	299.5
	- Rusmetali	3.851	1.143	2.695	4.798	5.081	4.841	4.890	3.481	4.544	0.000	0.000	0.000	35.3
1.3	Self-consumption of Stopped Plants	0.172	1.345	0.383	1.135	0.921	0.843	1.177	0.960	0.895	1.009	0.136	0.498	9.5
	Total Export	1.869	2.138	31.530	165.610	123.631	40.819	85.808	120.749	47.849	48.476	9.722	1.358	679.6

- To Russia	1.869	2.128	31.317	148.228	52.584	0.000	6.498	102.582	33.927	43.816	8.476	1.257	432.7
- To Azerbaijan	0.000	0.010	0.213	0.000	5.774	4.295	6.909	0.415	7.243	4.660	1.246	0.101	30.9
- To Armenia													0.0
- To Turkey	0.000	0.000	0.000	17.382	65.273	36.524	72.402	17.752	6.680	0.000	0.000	0.000	216.0
Total Consumption	909.348	806.923	740.675	803.857	776.472	635.748	712.192	701.459	624.737	633.452	643.097	766.377	8754.3
Transportation Expences	20.606	16.265	13.901	12.756	13.560	12.774	14.424	12.705	12.476	11.367	16.830	18.253	175.9
Total demand including the losses	929.954	823.187	754.577	816.613	790.032	648.521	726.617	714.164	637.213	644.819	659.927	784.630	8930.3