

ELECTRICITY BALANCE OF GEORGIA 2006

ELECTRICITY SUPPLY

(M KWH)

	NAME	September	October	November	December	2006
1	Total Generation	587.143	606.201	752.315	811.596	2757.3
1.1	Total Thermal plants	124.300	261.155	237.410	321.684	944.5
	- Mtkvari	77.373	162.390	153.463	168.133	561.4
	- Tbilisres	0.118	47.552	51.215	116.205	215.1
	- Energy Invest	46.809	51.213	32.732	37.345	168.1
1.2	Total Hydro Plants	462.843	345.046	514.905	489.912	1812.7
1.2.1	Including the Regulatory	321.578	165.268	302.872	341.095	1130.8
	- Engurhesi	256.154	106.347	219.443	209.300	791.2
	- Vardnilesi	35.670	20.601	30.197	37.392	123.9
	- Khrami-1	12.320	19.488	15.232	27.160	74.2
	- Khrami-2	16.548	17.600	2.512	3.504	40.2
	- Shaorhesi	0.000	0.000	1.998	19.610	21.6
	- Dzevulhesi	0.785	0.000	0.518	7.921	9.2
	- Moonlake Georgia	0.100	0.000	0.000	2.372	2.5
	- Zhinvalhesi	0.000	1.232	32.972	33.835	68.0
1.2.2	Including the Seasonal	136.675	173.868	205.985	144.108	660.6
	- Vartsikhesi	35.396	44.776	63.232	54.936	198.3
	- Rionhesi	23.438	25.262	25.828	21.795	96.3
	- Gumathesi	14.009	18.012	20.019	12.420	64.5
	- Lajanurhesi	17.696	23.448	34.280	12.168	87.6
	- Bzhuzhaesi	3.128	3.778	4.219	2.838	14.0
	- Alazanhesi	0.357	0.000	0.000	0.000	0.4
	- Atshesi	2.901	4.113	7.067	7.217	21.3
	- Chitakhevihesi	7.435	9.191	8.790	7.735	33.2
	- Zahesi	6.270	10.353	12.317	11.550	40.5
	- Ortachalahesi	3.821	6.234	7.205	6.711	24.0
	- Martkophesi	0.890	1.140	0.977	0.000	3.0
	- Sionhesi	3.002	2.514	0.980	0.000	6.5

	- Tetrichevihesi	3.042	4.375	3.881	0.042	11.3
	- Satskhenhesi	4.624	6.211	5.515	0.143	16.5
	- Khadorhesi	10.665	14.462	11.674	6.554	43.4
1.2.3	Including the Deregulated	4.590	5.910	6.047	4.709	21.3
	- Abhesi	0.144	0.173	0.194	0.212	0.7
	- Algetahesi	0.591	0.435	0.155	0.000	1.2
	- Chalahesi	0.094	0.181	0.350	0.200	0.8
	- Chkhorhesi	0.349	0.291	0.000	0.000	0.6
	- Dashbashi	0.291	0.250	0.243	0.270	1.1
	- Intsobahesi	0.144	0.172	0.215	0.052	0.6
	- Kabalhesi	0.000	0.000	0.000	0.000	0.0
	- Kakharetihesi	0.000	0.000	0.000	0.000	0.0
	- Mashaverahesi	0.000	0.079	0.188	0.186	0.5
	- Misaktsieli Ento	0.506	0.457	0.454	0.585	2.0
	- Ritseulahesi	1.549	2.205	2.409	1.547	7.7
	- Skurhesi	0.136	0.164	0.216	0.164	0.7
	- Tiriponhesi	0.448	0.662	0.897	0.621	2.6
	- Khertvisihesi	0.054	0.055	0.032	0.000	0.1
	- Bakuri(Machakhela)	0.000	0.588	0.639	0.784	2.0
	- Kekhvihesi	0.233	0.163	0.009	0.006	0.4
	- Kazbegihesi	0.030	0.007	0.019	0.036	0.1
	- Energetiki(Akhalk)	0.022	0.028	0.027	0.047	0.1
2	Total Import	3.761	10.748	0.104	45.474	60.1
	From Russia	2.054	10.748	0.000	0.000	12.8
	From Azerbaijan	1.707	0.000	0.104	13.712	15.5
	Fro Armenia					0.0
	From Turkey				31.762	31.8
3	Total Resource	590.904	616.948	752.420	857.070	2817.3
	Plant Losses and Self-consumption	9.120	19.870	21.830	21.500	72.3
4	Delivery to the Network	581.784	597.078	730.590	835.570	2745.0

Electricity Consumption

(M KWH)

	NAME	September	October	November	December	2006
1	Supplied to the Consumers	536.229	581.110	693.016	806.563	2616.9
1.1	Including the Distributiun Comp.	377.839	421.743	537.669	645.535	1982.8
	- Telasi	113.130	134.308	183.779	231.127	662.3
	- Abkhazia	60.809	69.999	118.956	150.806	400.6
	- GSE	154.767	165.259	179.233	197.835	697.1
	Kakheti Energy Distribution	17.252	17.561	16.294	19.004	70.1
	Achara	31.881	34.618	39.407	46.763	152.7
1.2	Direct Customers	158.390	159.367	155.347	161.028	634.1
	- Ferro	52.799	47.073	48.191	48.224	196.3
	- Chiaturmanganumi	3.332	3.599	3.572	3.640	14.1
	- Kaspicement	6.725	7.559	7.602	8.175	30.1
	- Rustavcement	5.849	6.485	6.461	5.549	24.3
	- Madneuli	5.192	5.706	5.811	6.101	22.8
	- Georgian Railway	26.533	27.620	26.492	30.134	110.8
	- Georgian Water & Power	26.433	27.416	25.476	25.604	104.9
	- Energy Invest (Azoti)	23.286	24.994	22.641	23.953	94.9
	- `Tbilisi Trans. Company	4.891	5.358	5.529	5.900	21.7
	- Tbilkalakganateba	2.310	2.807	3.171	3.575	11.9
1.3	Stopped Power Plants, Including	1.040	0.749	0.400	0.174	2.4
	Total Export	31.431	0.558	17.223	12.596	61.8
	- To Russia	0.010	0.558	0.000	0.000	0.6
	- To Azerbaijan	0.167	0.000	17.223	12.596	30.0
	- To Armenia					0.0
	- To Turkey	31.253	0.000	0.000	0.000	31.3
	Total Consumption	567.659	581.668	710.238	819.159	2678.7
	Transportation Expences	14.123	15.411	20.355	16.415	66.3
	Total demand including the losses	581.783	597.080	730.593	835.575	2745.0