

ELECTRICITY BALANCE OF GEORGIA 2009

Electricity Supply		(M KWH)												
	NAME	January	February	March	April	May	June	July	August	September	October	November	December	2009
1	Total Generation	753.365	666.369	739.088	659.247	652.528	681.561	811.391	764.026	605.051	621.312	688.293	765.452	8407.7
1.1	Total Thermal plants	225.898	62.201	80.910	70.653	0.116	0.162	0.143	1.547	79.880	132.483	131.977	204.708	990.7
	- Mtkvari	162.808	58.349	53.584	0.000	0.000	0.000	0.000	0.000	0.000	127.284	131.845	174.382	708.3
	- Tbilisresi	62.262	0.000	26.150	47.799	0.000	0.000	0.000	0.000	79.732	4.524	0.000	9.802	230.3
	- Energy Invest	0.828	3.852	1.176	22.855	0.116	0.162	0.143	1.547	0.149	0.676	0.132	20.524	52.2
1.2	Total Hydro Plants	527.467	604.168	658.178	588.593	652.412	681.399	811.249	762.479	525.171	488.829	556.317	560.744	7417.0
1.2.1	Including the Regulatory	361.600	416.392	421.319	328.002	371.279	432.074	570.795	537.329	316.930	298.245	317.766	365.722	4737.5
	- Engurhesi	180.032	236.613	254.131	184.251	268.939	315.040	403.020	385.013	187.259	167.036	181.779	192.980	2956.1
	- Vardniliesi	43.636	46.075	55.613	45.174	40.264	43.441	70.288	57.555	36.224	30.694	38.214	39.099	546.3
	- Khrami-1	31.808	28.056	14.224	9.864	4.841	4.809	17.029	16.538	19.888	24.074	25.837	30.772	227.7
	- Khrami-2	39.508	35.392	26.336	23.304	22.920	23.952	29.824	25.980	30.000	34.232	10.124	24.188	325.8
	- Shaorhesi	16.457	19.986	17.614	18.203	0.169	0.000	0.147	5.052	2.692	0.179	7.873	14.568	102.9
	- Dzevrulhesi	11.532	18.686	18.621	13.071	0.000	0.100	0.081	7.756	2.441	0.594	1.999	17.094	92.0
	- Moonlake Georgia	6.486	8.834	7.178	6.301	1.744	0.039	0.000	0.000	0.000	0.000	0.000	0.000	30.6
	- Zhinvalhesi	32.141	22.750	27.603	27.834	32.402	44.692	50.405	39.436	38.426	41.436	51.939	47.021	456.1
1.2.2	Including the Seasonal	151.367	172.446	220.795	238.789	256.024	226.051	217.678	199.247	185.940	168.552	215.061	169.399	2421.3
	- Vartsikhehesi	64.590	67.336	87.738	80.446	72.098	77.505	73.626	62.497	49.228	42.284	63.795	57.215	798.4
	- Rionhesi	23.657	24.411	27.336	24.649	15.457	0.000	0.000	17.656	26.148	25.545	26.937	23.968	235.8
	- Gumathesi	15.489	20.077	23.517	27.862	38.753	37.287	35.219	27.127	24.770	18.164	24.956	16.322	309.5
	- Lajanurhesi	15.635	26.789	36.343	41.574	57.566	45.477	41.195	33.692	36.170	28.552	35.361	21.569	419.9
	- Atshesi	7.135	7.570	8.573	10.900	11.033	6.646	4.666	5.084	4.001	3.906	4.892	5.642	80.0
	- Chitakhevihesi	7.024	7.196	9.375	11.360	11.469	9.348	11.536	10.709	7.699	9.103	9.913	8.702	113.4
	- Zahesi	8.922	9.912	13.274	22.213	26.438	23.905	20.282	13.874	11.973	13.785	20.282	15.646	200.5
	- Ortachalahesi	5.033	5.753	8.353	10.873	6.215	10.466	9.987	8.063	6.313	7.476	10.118	8.130	96.8
	- Satskhenhesi	0.000	1.503	0.019	0.000	0.778	2.954	3.115	3.808	4.161	3.952	4.685	3.840	28.8
	- Khadorhesi	3.883	1.899	6.268	8.911	16.218	12.463	18.052	16.738	15.476	15.785	14.122	8.363	138.2
1.2.3	Including the Deregulated	14.500	15.330	16.064	21.803	25.109	23.275	22.775	25.903	22.301	22.032	23.491	25.623	258.2
	- Tetrichevihesi	0.000	0.790	0.000	0.000	0.288	1.909	1.730	2.377	2.580	3.018	3.353	2.714	18.8
	- Bzhuzhahesi	2.133	2.466	3.868	5.811	9.684	8.082	5.578	5.212	5.075	4.621	4.294	3.865	60.7
	- Sionhesi	0.000	0.000	0.000	0.000	0.000	0.087	3.370	2.521	2.421	2.382	1.912	2.775	15.5
	- Martkophesi	0.000	0.086	0.000	0.000	0.000	0.255	0.393	0.474	0.536	0.629	0.758	0.571	3.7
	- Alazanhesi	2.375	2.343	0.000	2.850	2.959	2.290	2.078	2.974	2.671	1.334	1.365	2.915	26.2
	- Abhesi	0.336	0.305	0.349	0.340	0.232	0.109	0.000	0.000	0.267	0.477	0.507	0.558	3.5
	- Algetahesi	0.000	0.000	0.000	0.000	0.000	0.281	0.153	0.017	0.000	0.000	0.059	0.082	0.6
	- Chalahesi	0.224	0.218	0.432	0.483	0.161	0.267	0.136	0.114	0.259	0.512	0.764	0.686	4.3
	- Chkhorhesi	1.525	1.688	2.201	2.379	2.784	2.563	2.169	1.954	1.281	1.013	1.598	0.942	22.1
	- Dashbashi	0.510	0.454	0.460	0.450	0.556	0.520	0.307	0.491	0.502	0.372	0.470	0.543	5.6
	- Intsobahesi	0.099	0.125	0.238	0.416	0.225	0.241	0.313	0.299	0.166	0.067	0.000	0.000	2.2
	- Kabalhesi	0.363	0.363	0.555	0.634	0.564	0.307	0.556	0.599	0.000	0.125	0.236	0.652	5.0
	- Mashaverahesi	0.224	0.138	0.232	0.063	0.000	0.000	0.000	0.000	0.134	0.304	0.305	0.211	1.6
	- Misaktieli Ento	0.474	0.317	0.684	0.810	0.287	0.000	0.225	0.449	0.799	0.875	0.843	0.647	6.4

	- Ritseulawesi	1.524	2.225	2.287	2.469	2.427	2.439	2.345	2.334	2.085	2.158	2.567	2.369	27.2
	- Skurhesi	0.311	0.329	0.404	0.367	0.313	0.218	0.321	0.373	0.251	0.222	0.281	0.242	3.6
	- Tiriponhesi	2.683	1.473	1.518	1.158	0.555	0.207	0.116	0.000	0.000	0.000	0.105	1.328	9.1
	- Khertvisihesi	0.017	0.038	0.041	0.034	0.013	0.001	0.028	0.009	0.015	0.024	0.025	0.067	0.3
	- Bakuri(Machakhela)	0.660	0.713	0.696	0.734	0.711	0.693	0.594	0.616	0.522	0.529	0.561	0.710	7.7
	- Kekhvihesi	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
	- Kazbegihesi	0.122	0.104	0.065	0.107	0.038	0.185	0.106	0.098	0.097	0.082	0.104	0.173	1.3
	- Energetiki(Akhalk)	0.100	0.098	0.105	0.100	0.035	0.000	0.000	0.000	0.000	0.000	0.056	0.094	0.6
	- 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	0.182	0.000	0.000	0.102	0.688	0.474	0.019	0.318	0.342	0.765	0.521	0.585	4.0
	- Dmanisihesi	0.086	0.084	0.120	0.167	0.073	0.093	0.171	0.154	0.077	0.029	0.065	0.000	1.1
	- Sanaliahesi	0.050	0.117	0.206	0.371	0.239	0.297	0.306	2.626	0.182	0.158	0.130	0.224	4.9
	- Achihesi	0.378	0.337	0.435	0.464	0.506	0.367	0.335	0.428	0.387	0.350	0.405	0.070	4.5
	- Kinkishahesi	0.123	0.149	0.211	0.189	0.129	0.045	0.066	0.187	0.098	0.034	0.128	0.177	1.5
	- Kakharetihesi	0.000	0.295	0.600	0.961	1.145	1.083	0.958	0.910	0.712	0.838	0.752	0.726	9.0
	- Sulorihesi	0.000	0.076	0.357	0.337	0.416	0.255	0.221	0.215	0.224	0.180	0.224	0.283	2.8
	- Okamihesi	0.000	0.000	0.000	0.002	0.045	0.007	0.182	0.156	0.601	0.561	0.702	0.821	3.1
	- Boldodaehesi	0.000	0.000	0.000	0.004	0.036	0.000	0.000	0.000	0.015	0.375	0.355	0.562	1.3
	- Rustavhesi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.032	0.1
2	Total Import	70.317	27.728	11.355	8.874	6.971	0.284	2.672	3.761	5.517	3.020	42.818	71.486	254.8
	From Russia	69.865	24.667	0.290	1.225	4.266	0.116	2.672	3.168	2.783	0.000	42.798	71.456	223.3
	From Azerbaijan	0.452	3.062	11.064	7.649	2.704	0.168	0.000	0.553	2.734	3.020	0.020	0.030	31.5
	From Armenia	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.000	0.000	0.000	0.000	0.0
	From Turkey	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0
3	Total Resource	823.682	694.097	750.443	668.121	659.499	681.845	814.063	767.787	610.568	624.332	731.111	836.938	8662.5
	Plant Losses and Self-consumption	14.000	9.010	13.050	11.580	9.160	8.680	9.360	11.610	11.980	9.300	9.370	12.490	129.6
4	Delivery to the Network	809.682	685.087	737.393	656.541	650.339	673.165	804.703	756.177	598.588	615.032	721.741	824.448	8532.9

Electricity Consumption

(M KWH)

	NAME	January	February	March	April	May	June	July	August	September	October	November	December	2009
1	Supplied to the Consumers	789.823	643.770	716.947	644.025	551.553	517.276	586.173	582.572	560.703	585.747	683.188	780.280	7642.1
1.1	Including the Distributiou Comp.	655.810	525.429	567.495	496.976	424.992	389.203	425.709	419.274	413.725	440.818	535.358	635.942	5930.7
	- Telasi	215.915	171.254	181.108	151.638	130.042	126.974	135.908	119.304	124.244	134.575	164.666	207.901	1863.5
	- Abkhazia	178.820	140.392	157.100	130.596	91.417	65.964	70.705	75.275	75.879	80.827	129.044	162.321	1358.3
	- Energo-pro Georgia	240.974	196.906	210.735	196.931	186.322	179.256	199.553	205.571	194.676	205.715	221.092	243.487	2481.2
	Kakheti Energy Distribution	20.101	16.877	18.552	17.811	17.210	17.010	19.544	19.125	18.927	19.702	20.556	22.233	227.6
1.2	Direct Customers	134.014	118.342	149.453	147.048	126.561	128.074	160.463	163.298	146.977	144.929	147.830	144.338	1711.3
	- Gorgian Manganese	50.729	38.572	57.277	58.433	60.105	59.075	64.992	59.815	41.817	39.823	52.564	49.571	632.8
	- Sakcement	2.868	3.447	6.543	7.248	7.590	5.642	8.994	12.174	12.367	11.871	8.928	6.792	94.5
	- Energy Invest (Azoti)	23.998	20.143	23.405	22.182	1.967	3.901	22.214	24.209	24.028	24.332	21.571	23.396	235.3
	- Tbilisi Trans. Company	5.585	5.047	5.446	5.140	5.216	4.799	4.896	4.768	4.800	5.306	5.360	5.696	62.1
	- Tbilikalakganateba	5.135	4.119	4.036	3.462	3.086	2.690	2.803	2.838	3.433	3.820	4.218	4.677	44.3
	- Georgian Water & Power	24.426	21.790	24.870	23.359	24.318	23.992	24.592	24.062	24.470	24.037	23.688	22.957	286.6
	- Rustavi Water	0.000	0.000	0.000	0.000	0.000	3.209	5.216	5.421	4.829	4.437	4.570	4.807	32.5

	- Railway	20.853	20.177	21.523	21.931	19.296	19.169	19.898	23.387	23.015	23.428	22.890	23.890	259.5
	- Rusmetali	0.000	3.844	4.885	4.272	4.171	4.555	4.787	3.122	4.539	0.000	0.000	0.000	34.2
	- Geostili	0.000	0.000	0.000	0.003	0.041	0.156	1.168	2.713	2.553	6.616	3.025	1.596	17.9
1.3	Self-consumption of Stopped Plants	0.420	1.204	1.468	1.019	0.771	0.885	0.903	0.791	1.127	1.259	1.016	0.955	11.8
	Total Export	0.733	28.431	8.667	3.839	88.512	145.582	206.229	163.172	28.245	19.263	25.121	31.636	749.4
	- To Russia	0.206	27.985	0.808	0.000	81.704	121.414	177.731	100.077	1.030	11.843	0.000	3.020	525.8
	- To Azerbaijan	0.527	0.446	3.566	3.839	2.695	0.314	0.000	0.132	6.585	3.272	0.081	0.010	21.5
	- To Armenia	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.801	0.000	0.000	0.000	0.000	19.8
	- To Turkey	0.000	0.000	4.294	0.000	4.113	23.854	28.498	43.162	20.631	4.147	25.040	28.606	182.3
	Total Consumption	790.556	672.201	725.615	647.864	640.065	662.858	792.402	745.744	588.947	605.010	708.309	811.916	8391.5
	Transportation Expences	19.124	12.890	11.774	8.672	10.276	10.306	12.299	10.436	9.639	10.024	13.431	12.528	141.4
	Total demand including the losses	809.680	685.091	737.389	656.536	650.340	673.164	804.700	756.180	598.587	615.034	721.740	824.444	8532.9