

ELECTRICITY BALANCE OF GEORGIA 2010

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	858.072	781.347	870.372	922.810	921.471	848.475	959.012	815.067	721.412	746.398	768.124	833.699	10046.3
Thermal Power Plants	153.897	118.136	1.463	1.905	0.119	4.102	1.637	4.506	67.504	73.441	69.314	182.566	678.6
Gardabani Energy Block #IX	145.1	117.9	0.0	0.0	0.0	0.0	0.0	0.0	63.0	71.4	55.6	117.4	570.5
Tbilisres Energy Blocks #III-IV	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	2.0	12.7	64.6	92.2
Gpower	0.1	0.2	1.5	1.9	0.1	4.1	1.6	4.5	0.3	0.0	1.1	0.6	16.0
Rustavi TPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hydro Power Plants	704.175	663.211	868.909	920.905	921.352	844.373	957.375	810.561	653.908	672.957	698.810	651.133	9367.7
Including Regulated PPs	449.795	439.635	589.837	597.807	591.331	561.092	747.955	667.200	484.772	414.501	486.689	494.762	6525.4
Enguri HPP	246.048	241.53	344.8	360.8	382.0	375.0	565.0	522.6	339.2	289.8	324.8	309.3	4300.9
Vardnili HPP	41.494	52.859	69.7	75.1	70.5	57.2	91.4	85.0	56.5	38.0	45.3	48.5	731.6
Khrami I HPP	33.603	25.883	27.7	21.0	19.4	22.7	18.9	13.7	22.9	23.5	32.8	35.1	297.3
Khrami II HPP	41.056	35.58	41.0	36.4	36.6	37.0	17.8	0.0	28.3	33.6	37.7	40.5	385.5
Shaori HPP	14.188	15.217	24.7	19.1	9.7	7.1	4.3	4.8	3.7	0.7	7.0	12.7	123.2
Dzevruli HPP	20.879	19.924	30.4	33.3	15.5	6.4	7.1	6.3	2.0	0.7	2.1	16.0	160.6
Zhinvali HPP	52.527	48.642	51.6	52.1	57.6	55.7	43.4	34.8	32.2	28.2	36.9	32.7	526.5
Including Seasonal PPs	254.380	223.576	279.072	323.098	330.021	283.281	209.420	143.361	169.136	258.456	212.121	156.371	2 842.293
Rioni HPP	27.4	24.4	27.8	25.6	29.2	27.9	27.9	26.9	25.3	26.3	26.3	24.1	319.1
Gumati Hydroplant Cascade	27.2	20.7	30.0	36.4	41.3	40.3	28.8	16.9	18.1	26.3	21.8	14.2	322.1
Vartsikhe Hydroplant Cascade	77.1	69.3	88.8	102.8	94.3	82.3	66.7	34.4	42.0	71.9	50.3	34.5	814.5
Lajanuri HPP	39.1	32.7	47.0	51.7	52.2	36.5	5.3	14.1	32.7	48.4	37.2	26.0	422.9
Zahesi HPP	16.7	17.0	17.7	24.2	24.0	23.7	17.7	8.5	7.7	13.6	14.9	11.0	196.6
Ortacha HPP	9.2	8.8	7.1	10.1	10.6	10.8	9.7	5.1	4.8	7.4	7.1	6.3	97.0
Chitakhevi HPP	9.1	8.9	10.6	11.1	11.2	10.9	9.8	8.2	7.2	8.7	8.5	7.7	111.9
Ats HPP	6.0	5.0	6.0	6.2	6.4	1.3	0.0	0.5	1.2	5.3	4.4	2.2	44.5
Satskhenisi HPP	5.2	4.6	3.7	4.8	5.4	4.8	5.3	5.1	4.3	4.6	4.9	4.5	57.2
Khadori HPP	6.8	5.1	10.1	16.5	19.5	18.6	15.0	6.1	8.1	16.8	12.0	7.2	141.9
Including the Deregulated	30.5	26.9	30.3	33.6	35.9	26.3	23.3	17.5	17.8	29.3	24.6	18.8	314.7
Net Import/Export	-23.483	-29.249	-62.107	-206.668	-251.62	-213.671	-274.53	-156.224	-61.462	-42.477	1.445	17.84	-1302.2
Net Import/Export Russia	10.752	0.248	-45.326	-206.668	-251.62	-207.96	-211.614	-94.501	-6.489	14.084	33.121	60.788	-905.2
- Import	10.8	0.2	14.2	0.0	0.6	1.8	1.7	1.2	8.1	43.7	62.0	67.6	211.9
- Export	0.0	0.0	59.5	206.7	252.2	209.8	213.3	95.7	14.6	29.6	28.9	6.8	1117.1
Net Import/Export Azerbaijan	-0.214	-0.23	0.043	0	0	-0.008	1.292	0.17	-3.79	-1.469	0	0	-4.2
- Import	2.4	0.7	1.0	0.0	0.0	1.1	2.6	0.3	1.1	1.0	0.0	0.0	10.1
- Export	2.6	0.9	1.0	0.0	0.0	1.1	1.3	0.2	4.9	2.4	0.0	0.0	14.3
Net Import/Export Armenia	0	0	0	0	0	-3.819	-27.264	-24.059	-19.995	-14.31	0	0	-89.4
- Import	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Export	0.0	0.0	0.0	0.0	0.0	3.8	27.3	24.1	20.0	14.3	0.0	0.0	89.4
Net Import/Export Turkey	-34.021	-29.267	-16.824	0	0	-1.884	-36.944	-37.834	-31.188	-40.782	-31.676	-42.948	-303.4
- Import	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Export	34.0	29.3	16.8	0.0	0.0	1.9	36.9	37.8	31.2	40.8	31.7	42.9	303.4
Total Losses and Self-consumption	27.136	22.71	24.824	25.423	24.88	25.595	26.502	26.795	24.578	28.154	27.812	30.852	315.3
Net Consumption	807.453	729.388	783.441	690.719	644.971	609.209	657.98	632.048	635.372	675.767	741.757	820.687	8428.8
Total Consumption	834.589	752.098	808.265	716.142	669.851	634.804	684.482	658.843	659.95	703.921	769.569	851.539	8744.1