

ELECTRICITY BALANCE OF GEORGIA 2009

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	755.300	666.055	738.599	657.758	651.690	681.385	811.300	761.539	605.057	621.321	687.721	764.572	8402.3
Thermal Power Plants	228.300	62.039	80.850	69.628	0.110	0.162	0.100	1.467	79.871	132.451	131.971	203.728	990.7
Gardabani Energy Block #IX	165.2	58.349	53.6	0.0	0.0	0.0	0.0	0.0	0.0	127.3	131.8	174.4	710.6
Tbilisres Energy Blocks #III-IV	62.3	0	26.2	47.8	0.0	0.0	0.0	0.0	79.7	4.5	0.0	9.8	230.3
Gpower	0.8	3.69	1.1	21.8	0.1	0.2	0.1	1.5	0.1	0.6	0.1	19.5	49.7
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
Hydro Power Plants	527.000	604.016	657.749	588.130	651.580	681.223	811.200	760.072	525.186	488.870	555.750	560.844	7411.6
Including Regulated PPs	361.500	416.392	421.317	328.002	371.280	432.083	570.800	537.316	316.929	298.244	317.765	365.720	4737.3
Enguri HPP	180.0	236.6	254.1	184.3	268.9	315.0	403.0	385.0	187.3	167.0	181.8	193.0	2956.0
Vardnili HPP	43.6	46.1	55.6	45.2	40.3	43.4	70.3	57.6	36.2	30.7	38.2	39.1	546.3
Khrami I HPP	31.8	28.1	14.2	9.9	4.8	4.8	17.0	16.5	19.9	24.1	25.8	30.8	227.7
Khrami II HPP	39.5	35.4	26.3	23.3	22.9	24.0	29.8	26.0	30.0	34.2	10.1	24.2	325.7
Shaori HPP	16.5	20.0	17.6	18.2	0.2	0.0	0.2	5.1	2.7	0.2	7.9	14.6	103.0
Dzevruli HPP	11.5	18.7	18.6	13.1	0.0	0.1	0.1	7.8	2.4	0.6	2.0	17.1	92.0
Moonlake Georgia	6.5	8.8	7.2	6.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6
Zhinvali HPP	32.1	22.8	27.6	27.8	32.4	44.7	50.4	39.4	38.4	41.4	51.9	47.0	456.0
Including Seasonal PPs	165.500	187.624	236.432	260.128	280.300	249.140	240.400	222.756	208.257	190.626	237.985	195.124	2 674.272
Rioni HPP	23.7	24.4	27.3	24.6	15.5	0.0	0.0	17.7	26.1	25.5	26.9	24.0	235.8
Gumati Hydroplant Cascade	15.5	20.1	23.5	27.9	38.8	37.3	35.2	27.1	24.8	18.2	25.0	16.3	309.5
Vartsikhe Hydroplant Cascade	64.6	67.3	87.7	80.4	72.1	77.5	73.6	62.5	49.2	42.3	63.8	57.2	798.3
Lajanuri HPP	15.6	26.8	36.3	41.6	57.6	45.5	41.2	33.7	36.2	28.6	35.4	21.6	419.9
Zahesi HPP	8.9	9.9	13.3	22.2	26.4	23.9	20.3	13.9	12.0	13.8	20.3	15.5	200.3
Ortacha HPP	5.0	5.8	8.4	10.9	6.2	10.5	10.0	8.1	6.3	7.5	10.1	8.1	96.8
Chitakhevi HPP	7.0	7.2	9.4	11.4	11.5	9.3	11.5	10.7	7.7	9.1	9.9	8.7	113.4
Ats HPP	6.9	7.7	8.6	10.9	11.0	6.6	4.7	5.1	4.0	3.9	4.9	5.6	79.9
Satskhenisi HPP	0.0	1.5	0.0	0.0	0.8	3.0	3.1	3.8	4.2	4.0	4.7	3.8	28.8
Tetrikhevi HPP	0.0	0.8	0.0	0.0	0.3	1.9	1.7	2.4	2.6	0.0	3.4	2.7	15.7
Khadori HPP	3.9	1.9	6.3	8.9	16.2	12.5	18.0	16.7	15.5	15.8	14.1	8.4	138.1
Including the Deregulated	14.4	14.3	15.6	21.3	24.0	21.2	21.1	21.1	19.7	22.1	19.6	23.2	237.7
Net Import/Export	69.6	-0.701	2.686	5.035	-81.537	-145.298	-203.5	-159.41	-22.728	-16.242	17.6967	40.014	-494.4
Net Import/Export Russia	69.7	-3.317	-0.518	1.225	-77.434	-121.298	-175	-96.909	1.752	-11.843	42.798	68.435	-302.4
- Import	69.9	24.7	0.3	1.2	4.3	0.1	2.7	3.2	2.8	0.0	42.8	71.5	223.4
- Export	0.2	28.0	0.8	0.0	81.7	121.4	177.7	100.1	1.0	11.8	0.0	3.0	525.8
Net Import/Export Azerbaijan	-0.1	2.616	7.498	3.81	0.01	-0.146	0	0.421	-3.85	-0.252	-0.0613	0.184	10.1
- Import	0.4	3.1	11.1	7.6	2.7	0.2	0.0	0.6	2.7	3.0	0.0	0.2	31.6
- Export	0.5	0.4	3.6	3.8	2.7	0.3	0.0	0.1	6.6	3.3	0.1	0.0	21.4
Net Import/Export Armenia	0	0	0	0	0	0	0	-19.761	0	0	0	0	-19.8
- Import	0	0	0	0	0	0	0	0.0	0	0	0	0	0.0
- Export	0	0	0	0	0	0	0	19.8	0	0	0	0	19.8
Net Import/Export Turkey	0	0	-4.294	0	-4.113	-23.854	-28.5	-43.161	-20.63	-4.147	-25.04	-28.605	-182.3
- 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	4.3	0.0	4.1	23.9	28.5	43.2	20.6	4.1	25.0	28.6	182.3
Total Losses and Self-consumption	35.1	22.69	25.758	19.782	19.4	19.44	19.91	20.37	22.75	19.3	23.25	25.262	273.0
Net Consumption	789.8	642.664	715.5268	643.011	550.7529	516.6467	587.89	581.759	559.579	585.779	682.1677	779.324	7634.9
Total Consumption	824.9	665.354	741.2848	662.793	570.1529	536.0867	607.8	602.129	582.329	605.079	705.4177	804.586	7907.9