

ELECTRICITY BALANCE OF GEORGIA 2005

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	641.200	455.000	596.200	591.600	642.600	575.600	627.300	634.100	542.800	501.700	533.500	719.400	7061.0
Thermal Power Plants	176.400	110.600	156.600	135.100	48.700	12.900	0	0	0	31	109.8	249.5	1030.6
Gardabani Energy Block #IX	140.6	110.6	141.2	110.2	0	0	0	0	0	0	30.9	178.9	712.4
Tbiltsresi Energy Blocks #III-IV	35.8	0	15.4	24.9	48.7	12.9	0	0	0	31	78.9	70.6	318.2
Tbilteci	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Rustavi TPP	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Hydro Power Plants	464.800	344.400	439.600	456.500	593.900	562.700	627.300	634.100	542.800	470.700	423.700	469.900	6030.4
Including Regulated PPs	320.800	222.400	240.700	246.900	370.100	351.800	461.100	478.700	420.400	293.600	258.400	318.500	3983.4
Enguri HPP	178.4	108.1	123.9	131.1	230.3	221	338.5	386.9	322	205.3	126.6	206.8	2578.9
Vardnili HPP	36.9	27.3	36.7	37.4	40.4	38	39.7	26.5	48.2	17.7	35	44.7	428.5
Khrami I HPP	28.7	22.5	13	10.2	10.3	12.5	20.7	21.4	9.7	11.3	21.6	17.5	199.4
Khrami II HPP	28.8	24.6	11.7	17.9	14.7	19.4	11.2	0	0	0	0	0	128.3
Shaori HPP	9.3	7.9	9.8	7.9	16	14	8.4	1.3	12.6	11.7	6.2	6.4	111.5
Tkibuli HPP	13.6	12.6	16.7	9.7	3.3	8	10.4	4.5	9.7	14	22.6	9.3	134.4
Zhinvali HPP	25.1	19.4	28.9	32.7	55.1	38.9	32.2	38.1	18.2	33.6	46.4	33.8	402.4
Including Seasonal PPs	144.000	122.000	198.900	209.600	223.800	210.900	166.200	155.400	122.400	177.100	165.300	151.400	2 047.000
Rioni HPP	22.5	20	25.8	24.3	28.1	26.8	23.9	26.1	24	26.7	25.1	24.9	298.2
Gumati Hydroplant Cascade	8.6	7.8	12.3	20.9	25.4	22.5	19.1	18.8	16.6	21	17.2	16.9	207.1
Vartsikhe Hydroplant Cascade	53.3	43.1	80	81.9	87.9	79.2	61	48.3	27.8	51	47.8	42.5	703.8
Lajanuri HPP	15.1	9.9	17.6	18.9	21.6	19.9	0.3	0	0	10.4	11	4	128.7
Zahesi HPP	8.2	7.4	15.5	17.4	8.1	8.3	14.7	13.5	11.6	13.9	17.3	16.3	152.2
Ortacha HPP	5.2	4.8	6.8	4.1	6.3	8.8	8.4	7.9	7.3	10.1	9.8	8.4	87.9
Chitakhevi HPP	6.7	6	8.4	9.2	9.6	10.3	9.2	8.8	9.3	10.8	10.9	10.3	109.5
Ats HPP	5.3	5.9	8.3	9.7	9.9	7.5	2.9	2	3.1	0	3.1	4.5	62.2
Bzhuzha HPP	1.8	1.5	3.2	7.3	9.1	8.6	5.6	3.9	3.6	7.8	6.1	4.2	62.7
Samgori Hydroplant Cascade	8.9	8.3	12.7	6.2	4.4	11.1	14.4	16.3	8.5	13	5.7	10.8	120.3
Including the Deregulated	8.4	7.3	8.3	9.7	13.4	7.9	6.7	9.8	10.6	12.4	11.3	8.6	114.4
Net Import/Export	238.8	267.1	124.8	100.6	12.3	1.6	-42.4	-48	33.5	173.1	265.4	149.9	1276.7
Net Import/Export Russia	145.8	180.2	24.2	18.6	0	0	0	0	0	75.5	209.8	58.3	712.4
- Import	145.8	180.2	24.2	18.6	0	0	0	0	0	75.5	209.8	58.3	712.4
- Export	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Net Import/Export Azerbaijan	0	0	0	0	0	0	0	0	0	20.6	-19.9	-0.7	0.0
- Import	0	0	0	0	0	0	0	0	0	20.6	0	0	20.6
- Export	0	0	0	0	0	0	0	0	0	0	19.9	0.7	20.6
Net Import/Export Armenia	93	86.9	100.6	82	12.3	1.6	0	0	44.3	77	75.5	83	656.2
- Import	93	86.9	100.6	82	12.3	1.6	0	0	44.3	77	75.5	83	656.2
- Export	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Net Import/Export Turkey	0	0	0	0	0	0	-42.4	-48	-10.8	0	0	9.3	-91.9
- Import	0	0	0	0	0	0	0	0	0	0	0	9.3	9.3
- Export	0	0	0	0	0	0	42.4	48	10.8	0	0	0	101.2
Total Losses and Self-consumption	55.9	46.8	49.4	49.2	44.5	32.2	31.7	34.2	26.9	33	39.4	52.1	495.3
Net Consumption	824.1	675.3	671.6	643	610.4	545	553.2	551.9	549.4	641.8	759.5	817.2	7842.4