

ELECTRICITY BALANCE OF GEORGIA 2002

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	525.600	493.300	664.300	590.700	577.300	605.400	619.000	656.300	597.800	609.400	630.500	655.300	7224.9
Thermal Power Plants	55.200	191.800	170.200	2.800	0	0	0	0	0	0	0	93.400	513.4
Gardabani Energy Blocks #IX-X	34.5	119.1	20.6	0	0	0	0	0	0	0	0	93.4	267.6
Tbilresi Energy Blocks #III-IV	20.7	72.7	149.6	2.8	0	0	0	0	0	0	0	0	245.8
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	470.400	301.500	494.100	587.900	577.300	605.400	619.000	656.300	597.800	609.400	630.500	561.900	6711.5
Including Regulated PPs	325.800	142.500	287.800	388.600	344.200	390.400	438.000	501.000	464.300	457.300	491.600	454.500	4686.0
Enguri HPP	172	56.2	149.4	241.3	247.4	285	298.1	359.8	323	290.9	305.7	260.6	2989.4
Vardnili HPP	39.9	20.7	38	56	35.7	51.9	48.2	45.1	53.3	35.8	38.8	46.5	509.9
Khrami I HPP	18.5	7.6	10.6	2.5	0	0	4.4	11.7	9.8	20.3	33.3	32.9	151.6
Khrami II HPP	23.1	13.1	17.8	13.2	0	2.2	15.6	20.6	19.6	27.5	28	29.7	210.4
Shaori HPP	18.6	8.4	12.4	16.5	16	10.3	7.5	0	10	14.5	15	16.8	146.0
Tkibuli HPP	26.9	12.3	29.7	27.6	9.7	1.5	6	9.9	3.9	19.9	25.4	29.8	202.6
Zhinvali HPP	26.8	24.2	29.9	31.5	35.4	39.5	58.2	53.9	44.7	48.4	45.4	38.2	476.1
Including Seasonal PPs	144.600	159.000	206.300	199.300	233.100	215.000	181.000	155.300	133.500	152.100	138.900	107.400	2 025.500
Rioni HPP	21.7	15.9	24.8	23.5	23.6	17.9	13.9	15.4	15.7	17	18.9	18.3	226.6
Gumati Hydroplant Cascade	14.4	16.2	20	19.9	20.4	19.4	6.9	5.2	17	18.3	15.1	9.1	181.9
Vartsikhe Hydroplant Cascade	57.1	73.5	92.2	88.1	95.3	88.8	78.7	65.2	52.3	63.5	50	36.1	840.8
Lajanuri HPP	14.2	16.2	19.1	15	21	20.7	15.5	10.2	2	0	0	0	133.9
Zahesi HPP	8.8	12.4	21.9	20	23.2	18.8	19.9	15.6	14.5	15	13.1	9.3	192.5
Ortacha HPP	4.5	5.9	7.4	6.6	8.7	9.3	10.5	9.4	8.1	8	7.5	6.1	92.0
Chitakhevi HPP	6.4	6.5	10.3	11.1	11.4	11.6	12	11.3	10.5	11.2	10.3	7.6	120.2
Ats HPP	3.8	3.6	3.3	1.6	5.1	3.8	3.7	2.8	0.2	2.8	3.8	2.7	37.2
Bzhuzha HPP	1.5	2	4	7.4	8.6	8.8	6.5	3.5	4.1	5.4	5	2.2	59.0
Samgori Hydroplant Cascade	9.8	3.9	0.2	2.8	11	10.2	9.8	12.7	5.8	7.8	11.6	11.1	96.7
Including the Deregulated	2.4	2.9	3.1	3.3	4.8	5.7	3.6	4	3.3	3.1	3.6	4.9	44.7
Net Import/Export	198.700	171.600	61.000	70.800	7.900	-25.000	-46.900	-60.800	-9.000	-4.800	15.300	109.300	488.1
Net Import/Export Russia	90.600	156.900	81.500	70.800	0.900	-1.900	-5.900	-25.500	-7.300	-4.800	2.400	102.800	460.5
- Import	90.6	157.4	82.2	70.8	0.9	0	2.7	0	0	1.8	2.4	102.8	511.6
- Export	0	0.5	0.7	0	0	1.9	8.6	25.5	7.3	6.6	0	0	51.1
Net Import/Export Azerbaijan	12.600	0	0	0	3.600	-23.100	-41.000	-35.300	-1.700	0	12.900	2.000	-70.0
- Import	12.6	0	0	0	3.6	1	0	5.6	0	0	12.9	2	37.7
- Export	0	0	0	0	0	24.1	41	40.9	1.7	0	0	0	107.7
Net Import/Export Armenia	95.500	53.900	33.100	0	3.400	0	0	0	0	0	0	4.500	190.4
- Import	95.5	53.9	33.1	0	3.4	0	0	0	0	0	0	4.5	190.4
- Export	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Net Import/Export Turkey	0.0	-39.200	-53.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-92.8
- Import	0	0	0	0	0	0	0	0	0	0	0	0	0.0
- Export	0	39.2	53.6	0	0	0	0	0	0	0	0	0	92.8
Total Losses and Self-consumption	81	83.3	106.8	94	94.6	103.2	100.9	122.2	113.2	116.1	125	139.5	1279.8
Net Consumption	643.300	581.600	618.500	567.500	490.600	477.200	471.200	473.300	475.600	488.500	520.800	625.100	6433.2