

ELECTRICITY BALANCE OF GEORGIA 2001

(Mn.kWh)

| NAME | January | February | March | April | May | June | July | August | September | October | November | December | 2001 |
|--|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|------------------|
| Total Generation | 471.500 | 411.200 | 594.200 | 615.700 | 635.000 | 539.000 | 617.650 | 597.730 | 533.210 | 583.900 | 640.400 | 666.200 | 6905.7 |
| Thermal Power Plants | 238.100 | 266.400 | 295.600 | 34.300 | 0 | 0 | 0 | 0 | 107.600 | 136.200 | 122.600 | 169.500 | 1370.3 |
| Gardabani Energy Blocks #IX-X | 234 | 210.2 | 234.4 | 34.3 | 0 | 0 | 0 | 0 | 107.6 | 136.2 | 122.6 | 147 | 1226.3 |
| Tbilisres Energy Blocks #III-IV | 0 | 56.2 | 61.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22.5 | 139.9 |
| Tbilteci | 4.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.1 |
| Rustavi TPP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 |
| Hydro Power Plants | 233.400 | 144.800 | 298.600 | 581.400 | 635.000 | 539.000 | 617.650 | 597.730 | 425.610 | 447.700 | 517.800 | 496.700 | 5535.4 |
| Including Regulated PPs | 143.900 | 65.800 | 117.600 | 365.800 | 413.000 | 352.600 | 463.050 | 473.630 | 312.600 | 327.800 | 357.400 | 333.200 | 3726.4 |
| Enguri HPP | 55.4 | 6 | 38.4 | 239.8 | 293.4 | 259.8 | 352.4 | 337.9 | 170.8 | 192.1 | 220.6 | 180.5 | 2347.1 |
| Vardnili HPP | 20.2 | 11 | 24.9 | 42.5 | 27.1 | 29.5 | 55.4 | 52.66 | 42.6 | 48.4 | 51 | 52.2 | 457.5 |
| Khrami I HPP | 6.9 | 9 | 11.4 | 10.5 | 9 | 1.2 | 4.65 | 20.9 | 26.3 | 22.7 | 18.7 | 17.6 | 158.9 |
| Khrami II HPP | 14.4 | 15.1 | 18.4 | 21.4 | 23.8 | 9.8 | 11.1 | 27.4 | 26 | 26 | 23.4 | 22.9 | 239.7 |
| Shaori HPP | 14 | 0.1 | 4.4 | 9.5 | 10.4 | 1.8 | 0.7 | 3.4 | 10.7 | 5.5 | 11.6 | 18.3 | 90.4 |
| Tkibuli HPP | 8.9 | 6.8 | 3.8 | 5.4 | 4.7 | 3.5 | 0.5 | 1.47 | 6.7 | 5.4 | 7.2 | 16.4 | 70.8 |
| Zhinvali HPP | 24.1 | 17.8 | 16.3 | 36.7 | 44.6 | 47 | 38.3 | 29.9 | 29.5 | 27.7 | 24.9 | 25.3 | 362.1 |
| Including Seasonal PPs | 89.500 | 79.000 | 181.000 | 215.600 | 222.000 | 186.400 | 154.600 | 124.100 | 113.010 | 119.900 | 160.400 | 163.500 | 1 809.010 |
| Rioni HPP | 14.2 | 11.1 | 22.8 | 26.3 | 26.5 | 24.1 | 23.8 | 22.9 | 21.8 | 19.1 | 22.5 | 23.4 | 258.5 |
| Gumati Hydroplant Cascade | 7.5 | 7.8 | 12.6 | 19.6 | 21.2 | 19.6 | 20.5 | 16.3 | 14.3 | 11.8 | 16.6 | 16.6 | 184.4 |
| Vartsikhe Hydroplant Cascade | 25.6 | 27.4 | 66.3 | 79 | 87.4 | 78.4 | 50.7 | 36.9 | 34.7 | 44.1 | 64.4 | 61.8 | 656.7 |
| Lajanuri HPP | 5.3 | 1.6 | 21.3 | 27.1 | 13.5 | 7.4 | 24.4 | 21.6 | 16 | 12.6 | 18 | 17.7 | 186.5 |
| Zahesi HPP | 7.7 | 6.5 | 18.2 | 23.3 | 26.7 | 17.25 | 9 | 5.2 | 6.7 | 7.9 | 9.6 | 8.5 | 146.6 |
| Ortacha HPP | 4 | 3.3 | 7.9 | 10.5 | 11.6 | 9.3 | 4.4 | 2.7 | 3.7 | 4.1 | 5.2 | 4.7 | 71.4 |
| Chitakhevi HPP | 6.1 | 5.7 | 10.2 | 11.5 | 10.7 | 10.6 | 7.7 | 5.7 | 5.8 | 7.2 | 8.5 | 7.3 | 97.0 |
| Ats HPP | 3.7 | 3.1 | 7.8 | 7.4 | 7.3 | 3.9 | 2.1 | 1 | 0.6 | 2.9 | 3 | 4.1 | 46.9 |
| Bzhuzha HPP | 1.5 | 1.2 | 4.3 | 6.2 | 6.9 | 8.15 | 2.9 | 2.1 | 3.2 | 5.4 | 5.6 | 4.2 | 51.7 |
| Samgori Hydroplant Cascade | 11.1 | 8.3 | 5.4 | 2.2 | 6.8 | 3.8 | 5.3 | 7.3 | 3.7 | 2 | 3.7 | 10.2 | 69.8 |
| Including the Deregulated | 2.8 | 3 | 4.2 | 2.5 | 3.4 | 3.9 | 3.8 | 2.4 | 2.51 | 2.8 | 3.3 | 5 | 39.6 |
| Net Import/Export | 152.400 | 119.800 | 68.100 | -12.000 | -43.500 | -49.700 | -64.900 | -51.500 | -10.210 | 48.900 | 0 | 65.100 | 222.5 |
| Net Import/Export Russia | 71.800 | 39.000 | 42.700 | 47.800 | 64.100 | 2.300 | 11.900 | 54.600 | 71.240 | 92.600 | 0 | 60.100 | 558.1 |
| - Import | 71.8 | 39 | 48.8 | 49.3 | 64.1 | 8.9 | 11.9 | 54.6 | 72.3 | 93.1 | 0 | 64.5 | 578.3 |
| - Export | 0 | 0 | 6.1 | 1.5 | 0 | 6.6 | 0 | 0 | 1.06 | 0.5 | 0 | 4.4 | 20.2 |
| Net Import/Export Azerbaijan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 |
| - Import | 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 | 0 | 0 | 0.0 |
| Net Import/Export Armenia | 80.600 | 80.800 | 48.500 | 0 | 0 | 0 | 0 | 0 | 0 | 20.800 | 0 | 9.000 | 239.7 |
| - Import | 80.6 | 80.8 | 48.5 | 0 | 0 | 0 | 0 | 0 | 0 | 20.8 | 0 | 9 | 239.7 |
| - Export | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 |
| Net Import/Export Turkey | 0 | 0 | -23.100 | -59.800 | -107.600 | -52.000 | -76.800 | -106.100 | -81.450 | -64.500 | 0 | -4.000 | -575.4 |
| - Import | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 |
| - Export | 0 | 0 | 23.1 | 59.8 | 107.6 | 52 | 76.8 | 106.1 | 81.45 | 64.5 | 0 | 4 | 575.4 |
| Total Losses and Self-consumption | 89.5 | 65.7 | 88 | 76.6 | 84.7 | 80 | 87.7 | 88.7 | 82.1 | 110 | 85.8 | 61.9 | 1000.7 |
| Net Consumption | 534.400 | 465.300 | 574.300 | 527.100 | 506.800 | 409.300 | 465.050 | 457.530 | 440.900 | 522.800 | 554.600 | 669.400 | 6127.5 |