

## ELECTRICITY BALANCE OF GEORGIA 2012

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Total Generation</b>	<b>876.683</b>	<b>845.137</b>	<b>737.083</b>	<b>709.382</b>	<b>825.224</b>	<b>949.900</b>	<b>914.980</b>	<b>793.109</b>	<b>714.407</b>	<b>706.957</b>	<b>761.959</b>	<b>862.799</b>	<b>9697.6</b>
<b>Thermal Power Plants</b>	<b>366.108</b>	<b>384.398</b>	<b>421.827</b>	<b>105.907</b>		<b>2.739</b>	<b>6.250</b>	<b>75.213</b>	<b>244.940</b>	<b>297.660</b>	<b>253.264</b>	<b>318.804</b>	<b>2477.1</b>
Gardabani Energy Block #IX	177.2	159.3	180.6	66.1	0.0	0.0	0.0	0.0	147.3	161.0	149.5	136.1	1177.1
Tbilsresi Energy Blocks #III-IV	167.4	186.1	198.3	30.4	0.0	0.0	4.8	73.1	92.7	136.7	103.5	174.8	1167.7
Gpower	21.5	39.0	42.9	9.4	0.0	2.7	1.4	2.0	5.0	0.0	0.3	8.0	132.2
Tkibuli TPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
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
<b>Hydro Power Plants</b>	<b>510.575</b>	<b>460.739</b>	<b>315.256</b>	<b>603.475</b>	<b>825.224</b>	<b>947.161</b>	<b>908.730</b>	<b>717.896</b>	<b>469.467</b>	<b>409.297</b>	<b>508.695</b>	<b>543.995</b>	<b>7220.5</b>
<b>Including Regulated FPs</b>	<b>355.927</b>	<b>329.921</b>	<b>115.443</b>	<b>306.617</b>	<b>507.384</b>	<b>666.723</b>	<b>724.614</b>	<b>589.910</b>	<b>338.319</b>	<b>238.989</b>	<b>335.031</b>	<b>396.751</b>	<b>4905.6</b>
Enguri HPP	179.8	168.2	47.0	167.2	335.1	488.4	554.4	430.6	220.6	137.5	213.9	230.7	3173.3
Vardnili HPP	37.7	36.8	13.9	36.3	62.4	88.1	91.1	72.1	39.3	30.3	34.3	43.8	586.1
Khrami I HPP	36.7	34.5	9.1	21.6	20.8	20.6	17.9	19.2	12.7	16.1	15.5	36.0	260.7
Khrami II HPP	41.3	39.3	19.4	32.4	36.0	31.7	26.9	26.3	23.7	24.9	25.1	42.7	369.7
Shaori HPP	13.7	12.7	4.9	7.0	12.0	6.9	7.5	7.3	6.5	4.1	8.0	8.6	99.3
Dzevri HPP	23.9	20.3	5.8	10.5	5.0	5.9	9.8	9.6	8.9	0.3	10.1	9.2	119.3
Zhinvali HPP	22.8	18.1	15.4	31.6	36.0	25.3	17.1	24.9	26.7	25.8	28.1	25.7	297.3
<b>Including Seasonal FPs</b>	<b>154.648</b>	<b>130.818</b>	<b>199.813</b>	<b>296.858</b>	<b>317.840</b>	<b>280.438</b>	<b>184.116</b>	<b>127.986</b>	<b>131.148</b>	<b>170.308</b>	<b>173.664</b>	<b>147.244</b>	<b>2 314.881</b>
Rioni HPP	18.6	15.7	21.9	25.6	27.2	26.7	24.9	23.4	21.5	23.9	24.7	22.7	276.8
Gumati Hydroplant Cascade	10.8	9.2	15.1	29.8	32.9	31.6	24.3	14.5	12.8	15.4	17.8	14.1	228.2
Vartsikhe Hydroplant Cascade	54.9	44.0	84.9	111.7	105.9	88.0	54.9	33.1	29.3	34.8	42.6	41.0	724.9
Lajanuri HPP	11.0	12.0	14.6	35.0	50.4	44.9	0.0	0.4	17.4	28.7	31.9	22.3	268.6
Zahesi HPP	9.2	7.5	11.7	12.8	16.2	11.0	12.2	6.5	6.5	9.3	10.5	8.8	122.2
Ortacha HPP	5.1	4.0	5.4	8.6	10.7	8.2	5.7	3.9	3.5	5.3	4.6	4.7	69.8
Chitakhevi HPP	7.8	6.9	8.3	10.4	11.5	11.0	9.8	8.7	7.1	7.9	7.4	7.2	104.0
Ats HPP	6.6	5.5	8.1	9.7	10.8	7.6	5.1	4.2	2.8	4.4	4.3	5.1	74.1
Satskhenisi HPP	4.8	4.5	4.6	4.8	2.6	4.0	4.5	4.3	3.5	4.9	0.3	0.0	42.8
Khadori HPP	4.3	3.4	3.7	16.0	19.3	18.3	16.5	9.9	9.4	14.3	13.8	7.4	136.4
<b>Including the Deregulated</b>	<b>21.6</b>	<b>18.1</b>	<b>21.6</b>	<b>32.4</b>	<b>30.4</b>	<b>29.1</b>	<b>26.4</b>	<b>19.1</b>	<b>17.4</b>	<b>21.4</b>	<b>15.8</b>	<b>13.7</b>	<b>267.0</b>
<b>Net Import/Export</b>	<b>80.487</b>	<b>74.447</b>	<b>217.586</b>	<b>13.917</b>	<b>-125.2513908</b>	<b>-220.205</b>	<b>-138.152</b>	<b>-25.568</b>	<b>17.584</b>	<b>50.905</b>	<b>47.064</b>	<b>93.629</b>	<b>86.4</b>
<b>Net Import/Export Russia</b>	<b>80.191</b>	<b>74.447</b>	<b>125.163</b>	<b>21.543</b>	<b>-75.559311</b>	<b>-187.901</b>	<b>-81.651</b>	<b>-17.854</b>	<b>17.636</b>	<b>50.905</b>	<b>47.064</b>	<b>93.629</b>	<b>147.6</b>
- Import	80.2	74.4	125.2	21.5	0.3	0.5	0.6	0.2	22.0	50.9	47.6	93.6	517.1
- Export	0.0	0.0	0.0	0.0	75.8	188.4	82.3	18.1	4.3	0.0	0.5	0.0	369.4
<b>Net Import/Export Azerbaijan</b>	<b>0.296</b>	<b>0</b>	<b>92.423</b>	<b>-6.993</b>	<b>0</b>	<b>0.079</b>	<b>0</b>	<b>0</b>	<b>-0.052</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>85.8</b>
- Import	0.3	0.0	92.4	4.4	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	97.5
- Export	0.0	0.0	0.0	11.4	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	11.8
<b>Net Import/Export Armenia</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-0.633</b>	<b>-38.0543028</b>	<b>-17.817</b>	<b>-11.407</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-67.9</b>
- 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	0.6	38.1	17.8	11.4	0.0	0.0	0.0	0.0	0.0	67.9
<b>Net Import/Export Turkey</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-11.637777</b>	<b>-14.566</b>	<b>-45.094</b>	<b>-7.714</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-79.0</b>
- 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	11.6	14.6	45.1	7.7	0.0	0.0	0.0	0.0	79.0
<b>Total Losses and Self-consumption</b>	<b>28.11</b>	<b>27.323</b>	<b>28.712</b>	<b>15.546</b>	<b>10.772</b>	<b>11.55</b>	<b>12.267</b>	<b>13.839</b>	<b>20.01</b>	<b>20.26</b>	<b>22.487</b>	<b>25.626</b>	<b>236.5</b>
<b>Transmission network supply</b>	<b>930.40</b>	<b>892.90</b>	<b>926.43</b>	<b>720.74</b>	<b>815.65</b>	<b>940.15</b>	<b>904.89</b>	<b>780.86</b>	<b>717.49</b>	<b>736.70</b>	<b>788.11</b>	<b>932.20</b>	<b>10086.5</b>
<b>Transmission Losses</b>	<b>15.82</b>	<b>16.66</b>	<b>17.93</b>	<b>12.02</b>	<b>14.90</b>	<b>16.33</b>	<b>16.86</b>	<b>13.91</b>	<b>11.73</b>	<b>14.79</b>	<b>14.27</b>	<b>16.14</b>	<b>181.4</b>
<b>Net Consumption</b>	<b>913.24</b>	<b>875.60</b>	<b>908.03</b>	<b>695.73</b>	<b>674.30</b>	<b>701.81</b>	<b>747.70</b>	<b>739.80</b>	<b>700.25</b>	<b>722.82</b>	<b>772.27</b>	<b>914.66</b>	<b>9366.2</b>
<b>Total Consumption</b>	<b>957.17</b>	<b>919.58</b>	<b>954.67</b>	<b>723.30</b>	<b>699.97</b>	<b>729.70</b>	<b>776.83</b>	<b>767.54</b>	<b>731.99</b>	<b>757.86</b>	<b>809.02</b>	<b>956.43</b>	<b>9784.1</b>