

## ELECTRICITY BALANCE OF GEORGIA 2020

(Mln.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Total Generation</b>	<b>1 030.89</b>	<b>850.62</b>	<b>867.13</b>	<b>943.80</b>	<b>985.95</b>	<b>999.37</b>	<b>1 009.95</b>	<b>948.56</b>	<b>876.92</b>	<b>851.51</b>	<b>865.36</b>	<b>929.77</b>	<b>11159.8</b>
<b>Thermal Power Plants</b>	<b>552.45</b>	<b>398.47</b>	<b>153.13</b>	<b>148.26</b>	<b>12.89</b>	<b>0.03</b>	<b>47.69</b>	<b>89.30</b>	<b>233.75</b>	<b>365.10</b>	<b>340.20</b>	<b>479.49</b>	<b>2820.8</b>
Gardabani Energy Block #IX	168.10	69.45							5.78			111.98	355.3
Tbilisres Energy Blocks #III-IV	134.55	59.19	25.05	11.90				2.14	1.84	16.02	0.37	40.52	291.6
Gardabani TP	174.23	147.78	128.04	122.94	12.85		0.05	3.31	160.00	171.85	167.37	169.08	1257.5
Gardabani TP-2	44.77	110.40	0.04		0.04		47.52	83.84	66.14	167.93	165.51	157.13	843.3
Gpower	30.80	11.65		13.42		0.03	0.12			9.30	6.96	0.78	73.1
Tkibuli TPP													0.0
<b>Wind Power Plants</b>	<b>7.91</b>	<b>6.68</b>	<b>8.82</b>	<b>8.41</b>	<b>8.14</b>	<b>6.65</b>	<b>7.31</b>	<b>7.53</b>	<b>8.36</b>	<b>6.79</b>	<b>7.17</b>	<b>7.07</b>	<b>90.8</b>
<b>Hydro Power Plants</b>	<b>470.52</b>	<b>445.47</b>	<b>705.18</b>	<b>787.12</b>	<b>964.92</b>	<b>992.68</b>	<b>954.95</b>	<b>851.74</b>	<b>634.81</b>	<b>479.62</b>	<b>517.99</b>	<b>443.21</b>	<b>8248.2</b>
<b>Including Regulated PPs</b>	<b>280.61</b>	<b>191.29</b>	<b>239.42</b>	<b>310.01</b>	<b>321.68</b>	<b>500.31</b>	<b>524.60</b>	<b>462.47</b>	<b>381.52</b>	<b>288.16</b>	<b>311.21</b>	<b>267.56</b>	<b>4078.8</b>
Enguri HPP	173.12	106.16	133.29	152.25	203.62	373.53	394.77	344.32	272.30	183.84	220.01	178.48	2735.7
Vardnili HPP	40.60	35.13	39.99	41.33	58.16	72.41	73.74	61.98	49.22	36.80	42.50	39.25	591.1
Khrami I HPP	9.43	9.52	10.37	20.13	12.57	14.98	13.04	13.08	11.79	10.65	10.10	10.22	145.9
Khrami II HPP	17.53	16.47	18.67	32.40	25.33	23.03	22.45	21.19	19.02	20.29	18.01	18.80	253.2
Shaori HPP	8.03	4.29	9.75	21.14	1.42		0.43	1.51	4.47	8.25	3.29	3.32	65.9
Dzevriuli HPP	12.10	4.90	10.86	24.67	1.40		0.37	1.36	6.75	10.11	3.87	4.44	80.8
Zhinvali HPP	19.79	14.82	16.49	18.11	19.18	16.36	19.80	19.03	17.97	18.21	13.43	13.06	206.2
<b>Including Seasonal PPs</b>	<b>189.91</b>	<b>254.18</b>	<b>465.75</b>	<b>477.11</b>	<b>643.24</b>	<b>492.38</b>	<b>430.35</b>	<b>389.27</b>	<b>253.29</b>	<b>191.46</b>	<b>206.78</b>	<b>175.65</b>	<b>4 169.369</b>
Vartsikhe Hydroplant Cascade	38.70	68.91	97.42	89.11	102.00	73.04	58.96	54.94	27.91	16.96	22.58	20.02	670.6
Gumati Hydroplant Cascade	7.95	14.91	33.88	33.21	40.53	38.38	33.29	28.61	15.38	8.93	11.01	7.67	273.7
Rioni HPP	13.61	19.80	27.88	27.18	27.29	26.63	27.32	28.01	20.48	13.56	15.62	12.01	259.4
Lajanuri HPP	7.84	14.19	36.23	40.58	48.88	46.19	44.99	38.87	20.00	14.78	17.82	12.90	343.3
Ortacha HPP	4.64	4.36	8.41	10.09	10.46	7.26	3.84	3.69	3.50	3.76	4.20	4.16	68.4
Satskhenisi HPP				0.32	1.07	1.86	0.69	2.64	1.06	0.03	1.11	0.12	8.9
Zahesi HPP	8.31	7.90	17.25	18.96	18.54	13.95	5.61	5.23	4.95	5.86	7.15	6.99	120.7
Chitakhevi HPP	6.42	6.17	10.22	11.24	11.24	9.80	8.00	7.42	6.77	5.79	5.94	5.43	94.4
Khadori HPP	3.43	2.96	4.94	9.27	18.70	17.32	12.60	12.56	7.90	6.99	6.11	4.74	107.5
Ats HPP	5.15	8.47	12.34	11.72	12.38	5.25	3.06	3.11	1.30	1.40	3.70	3.62	71.5
Larsi HPP	2.36	2.36	2.89	3.40	9.66	12.33	13.63	10.02	6.48	4.71	3.24	2.66	73.7
Paravani HPP	25.07	21.45	28.45	30.45	53.24	29.91	23.49	20.43	21.39	23.01	23.28	24.45	324.6
Dariali HPP	16.64	14.75	18.36	20.43	61.03	76.56	78.51	57.73	38.46	27.12	19.76	16.55	445.9
Khelvachauri HPP 1	8.89	14.48	22.30	19.77	24.33	11.73	15.52	17.20	10.74	4.70	6.64	7.10	163.4
Shuakhevi HPP		8.26	58.87	57.12	86.15	18.41	10.91	6.07	1.53	2.69	4.58	3.86	258.4
Kirnati HPP	4.38	6.50	9.21	9.05	10.61	6.32	9.299	10.04	6.48	2.51	3.04	3.48	80.9
OLD ENERGY HPP	4.11	7.33	10.41	9.80	10.24	12.02	7.17	3.16	3.14	3.75	5.53	4.15	80.8
Mestiachala 2 HPP	0.47	0.10	0.48	1.80	8.24	15.05	18.49	20.66	17.05	7.10	1.47	0.67	91.6
Mestiachala 1 HPP													0.0
<b>Including the Deregulated</b>	<b>31.96</b>	<b>31.28</b>	<b>66.22</b>	<b>73.58</b>	<b>88.64</b>	<b>70.37</b>	<b>54.97</b>	<b>58.87</b>	<b>38.76</b>	<b>37.81</b>	<b>44.01</b>	<b>35.05</b>	<b>631.5</b>
<b>Net Import/Export</b>	<b>214.25</b>	<b>311.53</b>	<b>217.77</b>	<b>29.80</b>	<b>-58.69</b>	<b>-61.85</b>	<b>-14.82</b>	<b>46.08</b>	<b>90.17</b>	<b>121.52</b>	<b>221.39</b>	<b>339.13</b>	<b>1456.281</b>
<b>Net Import/Export Russia</b>	<b>136.81</b>	<b>132.62</b>	<b>71.96</b>	<b>29.70</b>				<b>15.45</b>	<b>75.69</b>	<b>10.07</b>	<b>0.21</b>	<b>98.08</b>	<b>570.6</b>
- Import	136.81	132.62	71.96	29.70				15.45	75.69	10.07	0.21	98.08	570.6
- Export													0.0000
<b>Net Import/Export Azerbaijan</b>	<b>77.44</b>	<b>179.31</b>	<b>145.81</b>	<b>0.10</b>	<b>-0.02</b>	<b>0.09</b>	<b>0.01</b>	<b>30.63</b>	<b>0.03</b>	<b>46.67</b>	<b>77.06</b>	<b>151.24</b>	<b>708.4</b>
- Import	77.45	179.42	145.92	6.52	6.56	0.09	0.55	32.19	1.47	47.76	77.07	151.33	726.3
- Export	0.01	0.11	0.11	6.42	6.58	0.00	0.53	1.57	1.44	1.09	0.01	0.08	17.9454
<b>Net Import/Export Armenia</b>		<b>-0.38</b>			<b>-24.77</b>	<b>-26.39</b>	<b>-14.83</b>						<b>-66.4</b>
- Import													0.0
- Export		0.38			24.77	26.39	14.83						66.4
<b>Net Import/Export Turkey</b>		<b>-0.02</b>			<b>-33.90</b>	<b>-35.55</b>			<b>14.45</b>	<b>64.78</b>	<b>144.11</b>	<b>89.80</b>	<b>243.7</b>
- Import									14.45	64.78	144.11	89.80	313.1
- Export		0.02			33.90	35.55							69.5
<b>Total Transit</b>	<b>26.43</b>	<b>24.66</b>				<b>31.13</b>	<b>19.57</b>						<b>101.8</b>
From Russia to Armenia													0.0
From Russia to Turkey													0.0
From Russia to Azerbaijan													0.0
From Azerbaijan to Turkey	26.43	24.66				31.13	19.57						101.8
<b>Total Losses and Self-consumption</b>	<b>31.78</b>	<b>22.76</b>	<b>19.43</b>	<b>18.67</b>	<b>15.32</b>	<b>13.30</b>	<b>14.13</b>	<b>14.98</b>	<b>17.98</b>	<b>20.85</b>	<b>20.12</b>	<b>28.39</b>	<b>237.7</b>
<b>Transmission Losses</b>	<b>23.79</b>	<b>17.41</b>	<b>16.63</b>	<b>15.97</b>	<b>21.91</b>	<b>23.20</b>	<b>24.10</b>	<b>19.06</b>	<b>17.85</b>	<b>17.90</b>	<b>20.74</b>	<b>23.48</b>	<b>242.035</b>
<b>Net Consumption</b>	<b>1 189.57</b>	<b>1 121.98</b>	<b>1 048.85</b>	<b>938.96</b>	<b>890.03</b>	<b>901.02</b>	<b>956.90</b>	<b>960.61</b>	<b>931.26</b>	<b>934.28</b>	<b>1 045.89</b>	<b>1 217.02</b>	<b>12136.4</b>
<b>Total Consumption</b>	<b>1 245.14</b>	<b>1 162.15</b>	<b>1 084.91</b>	<b>973.60</b>	<b>927.26</b>	<b>937.52</b>	<b>995.14</b>	<b>994.64</b>	<b>967.09</b>	<b>973.03</b>	<b>1 086.75</b>	<b>1 268.90</b>	<b>12616.1</b>