<table>
<thead>
<tr>
<th>Tariffs (Status: 29 March 2017)</th>
<th>2018¹</th>
<th>2017²</th>
<th>2016³</th>
<th>2015⁴</th>
<th>2014⁵</th>
<th>2013⁶</th>
<th>2012⁷</th>
<th>2011⁸</th>
<th>2010⁹</th>
<th>2009¹⁰</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grid usage</strong></td>
<td></td>
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</tr>
<tr>
<td>Working tariff [cents/kWh]</td>
<td>0.23</td>
<td>0.25</td>
<td>0.25</td>
<td>0.22</td>
<td>0.19</td>
<td>0.16</td>
<td>0.15</td>
<td>0.17</td>
<td>0.18</td>
<td>0.16</td>
</tr>
<tr>
<td>Power tariff [CHF/MW]</td>
<td>38'200</td>
<td>41'000</td>
<td>41'000</td>
<td>36'100</td>
<td>30'900</td>
<td>24'600</td>
<td>23'500</td>
<td>25'600</td>
<td>26'180</td>
<td>23'610</td>
</tr>
<tr>
<td>Fixed basic tariff per weighted exit point [CHF/AP p.a.]</td>
<td>365'300</td>
<td>387'700</td>
<td>387'700</td>
<td>336'300</td>
<td>285'500</td>
<td>235'400</td>
<td>225'000</td>
<td>248'800</td>
<td>254'620</td>
<td>232'000</td>
</tr>
<tr>
<td><strong>General ancillary services (AS)</strong></td>
<td></td>
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<tr>
<td>General AS tariff for grid operators and end consumers connected to the transmission system [cents/kWh]</td>
<td>0.32</td>
<td>0.40</td>
<td>0.45</td>
<td>0.54</td>
<td>0.64¹¹</td>
<td>0.31</td>
<td>0.46</td>
<td>0.77¹²</td>
<td>0.40</td>
<td>0.40</td>
</tr>
<tr>
<td>General AS tariff for ML operators¹³ (SR¹⁴ 734.713.3) [cents/kWh]</td>
<td>0.03</td>
<td>0.04</td>
<td>0.05</td>
<td>0.05</td>
<td>0.06</td>
<td>0.03</td>
<td>0.05</td>
<td>0.08</td>
<td>0.04</td>
<td>0.04</td>
</tr>
<tr>
<td><strong>Individual ancillary services</strong></td>
<td></td>
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<tr>
<td>Individual AS tariff for active energy losses for distribution system operators and end consumers connected to the transmission system [cents/kWh] and for for ML operators¹⁵ (SR¹⁶ 734.713.3) [cents/kWh]</td>
<td>0.08</td>
<td>0.08</td>
<td>0.11</td>
<td>0.11</td>
<td>0.08</td>
<td>0.07</td>
<td>0.11</td>
<td>0.15</td>
<td>0.15</td>
<td>0.25</td>
</tr>
<tr>
<td>Individual AS tariff for reactive energy for active participants non-compliant with requirements (distribution system operators as well as end consumers and power plants in the transmission system, since 1 January 2011) [cents/ kvarh]</td>
<td>1.51</td>
<td>1.75</td>
<td>1.32</td>
<td>1.15</td>
<td>0.96</td>
<td>0.93</td>
<td>0.75</td>
<td>0.61</td>
<td>–</td>
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</tr>
<tr>
<td>Individual AS tariff for reactive energy for passive participants (distribution system operators and end consumers in the transmission system, since 1 January 2010) [cents/ kvarh]</td>
<td>1.51</td>
<td>1.75</td>
<td>1.32</td>
<td>1.15</td>
<td>0.96</td>
<td>0.93</td>
<td>0.75</td>
<td>0.61</td>
<td>0.716</td>
<td>–</td>
</tr>
<tr>
<td>Remuneration rate for active participants for reactive energy supplied according to requirements (distribution system operators and power plants in the transmission system) [cents/ kvarh]</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
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### Balance group management

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<tbody>
<tr>
<td>Balance group registration fee [EUR] 15</td>
<td>6'250</td>
<td>6'250</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
<td>6'250/3'500</td>
</tr>
<tr>
<td>Balance group tariff by trading volume [cents/kWh] 16</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>0.008</td>
<td>0.007</td>
<td>0.007</td>
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</tr>
<tr>
<td>Balance group tariff by consumption volume [cents/kWh] 16</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>0.014</td>
<td>0.010</td>
<td>0.010</td>
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<tr>
<td>Balance group tariff for clearing houses (annual flat rate) [CHF] 16</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>87'100</td>
<td>81'250</td>
<td>81'250</td>
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### On-account billing rates

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<tbody>
<tr>
<td>General AS on-account billing rate for power plants with a minimum electricity output of 50 MW [cents/kWh]</td>
<td>--</td>
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<td>--</td>
<td>0.42</td>
</tr>
<tr>
<td>LTC holder 17 grid usage [cents/kWh]</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>0.02</td>
<td>0.02</td>
<td>0.03</td>
<td>0.03</td>
<td>--</td>
</tr>
<tr>
<td>LTC holder 17 active power losses [cents/kWh]</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>0.02</td>
<td>0.03</td>
<td>0.03</td>
<td>0.03</td>
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</tr>
</tbody>
</table>

### Net tariffs, excl. VAT

The tariffs and rates are given in Swiss francs, unless another currency has been given.

Swissgrid sets the tariffs for grid usage in accordance with the legal and regulatory requirements. Swissgrid is entitled to adjust the tariffs within the framework of the legal and regulatory requirements. Swissgrid generally notifies grid users about tariffs in writing three months at the latest prior to the legally prescribed date of publication for grid operators.

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1. In accordance with calculation Swissgrid Tariffs 2018 (Status: 29 March 2017)
2. In accordance with calculation Swissgrid Tariffs 2017 (Status: 23 March 2016)
3. In accordance with calculation Swissgrid Tariffs 2016 (Status: 27 March 2015)
4. In accordance with calculation Swissgrid Tariffs 2015 (Status: 7 March 2014)
5 In accordance with calculation Swissgrid Tariffs 2014 (Status: 2 May 2013)

6 In accordance with calculation Swissgrid Tariffs 2013 (Status: 26 April 2012, completed 13 November 2012)

7 Comes into effect in 2012 (in accordance with ElCom ruling of 12 March 2012)

8 Comes into effect in 2011 (in accordance with ElCom ruling of 11 November 2010)

9 Comes into effect in 2010 (in accordance with ElCom ruling of 4 March 2010)

10 In accordance with ElCom ruling of 6 March 2009

11 In accordance with the judgement of the Swiss Federal Court (27 March 2013). Tariff: 0.34 cents/kWh, additional reversion fee: 0.30 cents/kWh

12 In accordance with the judgement of the Swiss Federal Administration Court (8 July 2010). Tariff: 0.61 cents/kWh, additional reversion fee: 0.16 cents/kWh

13 Merchant Line operators

14 Systematic collection of the Federal Law

15 Up to and including 2016, a model with three balance groups was in force, the registration tariffs of which were constant from 2009 to 2016:
   » Registration tariff for standard balance group: EUR 6,250
   » Registration tariff for control balance group in addition to standard balance group: EUR 3,500
   » Registration tariff for CH 15 balance group in addition to standard balance group: EUR 3,500

16 According to the ElCom ruling regarding schedule management and balance group tariffs. Tariffs will no longer be implemented from 2014 and will lapse from 2015.

17 Long Term Contract holder, no longer implemented since 2014 tariffs (Judgment by the Federal Administrative Court on 20 March 2013)