Errata to
IEEE Standard for High Voltage
Gas-Insulated Substations Rated
Above 52 kV

Sponsor

Substations and Switchgear Committee

of the

IEEE Power & Energy Society

Correction Sheet

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This correction sheet may be freely reproduced and distributed in order to maintain the utility and currency of the underlying Standard. This correction sheet may not be sold, licensed or otherwise distributed for any commercial purposes whatsoever. The content of this correction sheet may not be modified.
Page 46, 6.18.3, subclause title should be corrected to read as follows:

Switching bus charging currents test procedures—See Annex A

Page 46, 6.18.4 Bus charging currents, Table 9 should be corrected to read as follows:

Table 9—Specified bus charging current

<table>
<thead>
<tr>
<th>Rated voltage ( U_r ) (kV rms)</th>
<th>72.5</th>
<th>100</th>
<th>123</th>
<th>145</th>
<th>170</th>
<th>245</th>
<th>300</th>
<th>362</th>
<th>420</th>
<th>550</th>
<th>800</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bus charging current (A rms)</td>
<td>0.1</td>
<td>0.1</td>
<td>0.1</td>
<td>0.1</td>
<td>0.25</td>
<td>0.25</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.8</td>
<td></td>
</tr>
</tbody>
</table>

NOTE: The values are normally not exceeded in practice.

Page 72, A.4.3, the S at the end of the second sentence in item b) should be deleted to read as follows:

b) The force \((F_m)\) or the torque \((T_m)\) transmitted by the strain limiting device is measured upstream of the opening point while attempting to operate the switching device, either by actuating the power operated mechanism or by hand, until the strain limiting device operates. The operating mechanism is supplied with 110% of its rated supply voltage or rated supply pressure or, in the case of a manual operating mechanism, a force up to the operation of the strain limiting device with a maximum of 750 N is applied halfway along the length of the gripping part of the operating handle of the operating mechanism.