

1 Q. Please provide the guidelines for insulation creepage for areas of high
2 contamination such as a breaker stack.

3

4

5 A. Hydro uses 31 millimetres (mm) per kV as the insulation creepage distance required
6 for a pollution level of IV Very Heavy as per IEC 60071-2 Table 1. This is for areas
7 that are very close to the coast and exposed to sea spray or to very strong and
8 polluting winds from the sea.