

## SCHEDULE 2

Regulation 4(3)

### PHENOMENA AND EFFECTS WHICH MAY BE REGARDED AS ELECTROMAGNETIC DISTURBANCE

- 1.** Conducted low-frequency phenomena
  - harmonics, interharmonics;
  - signalling voltages;
  - voltage fluctuations;
  - voltage dips and interruptions;
  - voltage unbalance;
  - power-frequency variations;
  - induced low-frequency voltages;
  - DC in AC networks; and
  - DC ground circuits;
- 2.** Radiated low-frequency phenomena—
  - magnetic fields; and
  - electric fields;
- 3.** Conducted high-frequency phenomena—
  - induced continuous wave (CW) voltages or currents;
  - unidirectional transients; and
  - oscillatory transients;
- 4.** Radiated high frequency phenomena—
  - magnetic fields;
  - electric fields;
  - electromagnetic fields;
  - continuous waves; and
  - transients; and
- 5.** Electrostatic discharge phenomena (ESD).