Errata to
IEEE Standard Requirements for
Conversion of Power Switchgear Equipment

Sponsor

Switchgear Committee

of the

IEEE Power & Energy Society

Correction Sheet

Issued 19 May 2011
Page 10, 6.1.5.4.1 The lettered list should be changed to a numbered list as shown below:

1) Trip device calibration test (3.4 of ANSI C37.50-1989)
2) AC dielectric voltage withstand test (3.5 of ANSI C37.50-1989)
3) Continuous current test (3.6 of ANSI C37.50-1989)
4) Short-circuit test 2, table 3, O-15s-CO at 508 V interrupting rating, unfused
5) Short-circuit test 8, table 3, O-15s-CO at 635 V interrupting (short-time) rating, unfused
6) Short-circuit test 10, table 3, O-t-CO at 600 V and 200 kA, fused
7) Maximum energy test (3.9.4.5 of ANSI C37.50-1989)
8) Trip device calibration test (3.4 of ANSI C37.50-1989)
9) AC dielectric voltage withstand test (3.5 of ANSI C37.50-1989)

Test 6 is required only for fused circuit breakers. Tests 1–5 and 7–9 are required for unfused and fused circuit breakers. For tests 4, 5, and 7 on fused circuit breakers, tests shall be conducted with fuses removed and replaced by shorting bus bars of the same cross-sectional area as the fuse contacts.