

English Version

**Electromagnetic compatibility (EMC) - Part 6-5: Generic standards - Immunity for equipment used in power station and substation environment
(IEC 61000-6-5:2015/COR1:2017)**

Compatibilité électromagnétique (CEM) - Partie 6-5:
Normes génériques - Immunité pour les équipements
utilisés dans les environnements de centrales électriques et
de postes
(IEC 61000-6-5:2015/COR1:2017)

Elektromagnetische Verträglichkeit (EMV) - Teil 6-5:
Fachgrundnormen - Störfestigkeit von Betriebsmitteln,
Geräten und Einrichtungen, die im Bereich von Kraftwerken
und Schaltstationen verwendet werden
(IEC 61000-6-5:2015/COR1:2017)

This corrigendum becomes effective on 19 January 2018 for incorporation in the English language version of the EN.



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Endorsement notice

The text of the corrigendum IEC 61000-6-5:2015/COR1:2017 was approved by CENELEC as EN 61000-6-5:2015/AC:2018-01 without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 61000-6-5
Edition 1.0 2015-08

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**Compatibilité électromagnétique (CEM) –
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C O R R I G E N D U M 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

Table 5 – Immunity specifications – Power station – Low voltage a.c. input and output power ports

Replace in test 3.5 for interface type 3:

“0,5 kV

(differential mode,
10 MHz)”

by:

“1 kV

(common mode,
10 MHz)”

Replace in test 3.5 for interface type 4:

“1 kV

(differential mode,
10 MHz)”

by:

“2 kV

(common mode,
10 MHz)”

Table 6 – Immunity specifications – Power station – Low voltage d.c. input and output power ports

Replace in test 4.5:

“Ripple on d.c.
power supply”

by:

“Ripple on d.c.
power supply^c”

Replace in test 4.6 for interface type 3:

“0,5 kV

(differential mode,
10 MHz)”

by:

“1 kV

(common mode,
10 MHz)”

Replace in test 4.6 for interface type 4:

“1 kV

(differential mode,
10 MHz)”

by:

“2 kV

(common mode,
10 MHz)”

Table 9 – Immunity specifications – Substation – Low voltage a.c. input and output power ports

Replace in test 3.5 for interface types 2, 3 and 4:

“1 kV

(differential mode,
10 MHz)”

by:

“2 kV

(common mode,
10 MHz)”

Table 10 – Immunity specifications – Substation – Low voltage d.c. input and output power ports

Replace in test 4.5:

“Ripple on d.c.
power supply”

by:

“Ripple on d.c.
power supply^c”

Replace in test 4.6 for interface types 3 and 4:

“1 kV

(differential mode,
10 MHz)”

by:

“2 kV

(common mode,
10 MHz)”