

Technical Report

Electromagnetic compatibility (EMC)

Part 3.7: Limits—Assessment of emission limits for the connection of fluctuating installations to MV, HV and EHV power systems



TR IEC 61000.3.7:2012

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PREFACE

This Technical Report was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-034, Power Quality, to supersede AS/NZS 61000.3.7:2001, *Electromagnetic compatibility (EMC)—Part 3.7: Limits—Assessment of emission limits for fluctuating loads in MV and HV power systems (IEC 61000-3-7:1996, MOD)*. AS/NZS 61000.3.7:2001 will be made available superseded.

The objective of this Technical Report is to provide guidance on principles that can be used to determine the requirements for the connection of fluctuating installations to MV, HV and EHV public power systems.

This Technical Report is identical with, and has been reproduced from IEC TR 61000-3-7, Ed.2.0 (2008), *Electromagnetic compatibility (EMC)—Part 3-7: Limits—Assessment of emission limits for the connection of fluctuating installations to MV, HV and EHV power systems*. The IEC processes related to development and approval of a Technical Report are subject to a more moderate level of transparency and consensus than the processes related to developing and approving a normative Standard.

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CONTENTS

	<i>Page</i>
1	Scope.....9
2	Normative references 10
3	Terms and definitions 10
4	Basic EMC concepts related to voltage fluctuations 13
4.1	Compatibility levels 14
4.2	Planning levels 14
4.2.1	Indicative values of planning levels..... 14
4.2.2	Assessment procedure for evaluation against planning levels..... 15
4.3	Illustration of EMC concepts 16
4.4	Emission levels 17
5	General principles 18
5.1	Stage 1: simplified evaluation of disturbance emission 18
5.2	Stage 2: emission limits relative to actual system characteristics..... 18
5.3	Stage 3: acceptance of higher emission levels on a conditional basis..... 19
5.4	Responsibilities 19
6	General guidelines for the assessment of emission levels 19
6.1	Point of evaluation..... 19
6.2	Definition of flicker emission level 20
6.3	Assessment of flicker emission levels..... 20
6.4	Declared system short circuit power or impedance 21
6.4.1	Short-circuit power or impedance for pre-connection assessment of emission levels 21
6.4.2	Short-circuit power or impedance for assessing actual emission levels..... 21
6.5	General guidelines for assessing the declared system impedance..... 21
7	General summation law 21
8	Emission limits for fluctuating installations connected to MV systems 22
8.1	Stage 1: simplified evaluation of disturbance emission 22
8.2	Stage 2: emission limits relative to actual system characteristics..... 23
8.2.1	Global emission to be shared between the customers..... 23
8.2.2	Individual emission limits 24
8.3	Stage 3: acceptance of higher emission levels on a conditional basis..... 25
8.4	Summary diagram of the evaluation procedure 26
9	Emission limits for fluctuating installations connected to HV or EHV systems 28
9.1	Stage 1: simplified evaluation of disturbance emission 28
9.2	Stage 2: emission limits relative to actual system characteristics..... 28
9.2.1	Assessment of the total available power 28
9.2.2	Individual emission limits 29
9.3	Stage 3: acceptance of higher emission levels on a conditional basis..... 30
10	Rapid voltage changes 31
10.1	General considerations..... 31
10.2	Compatibility level 32

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