

# TECHNICAL REPORT

## AMENDMENT 1

### Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 1: Steady-state conditions

Withdrawn



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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland

Tel.: +41 22 919 02 11  
Fax: +41 22 919 03 00  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

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Witholdo

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## FOREWORD

This amendment has been prepared by subcommittee 22F: Power electronics for electrical transmission and distribution systems, of IEC technical committee 22: Power electronic systems and equipment.

The text of this amendment is based on the following documents:

DTR	Report on voting
22F/277/DTR	22F/286A/RVC

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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*Replace, the titles of Clause 19 and its subclauses as follows:*

- 19 Radio frequency interference
  - 19.1 General
  - 19.2 RFI from HVDC systems
    - 19.2.1 RFI sources
    - 19.2.2 RFI propagation
    - 19.2.3 RFI characteristics
  - 19.3 RFI performance specification
    - 19.3.1 RFI risk assessment
    - 19.3.2 Specification RFI limit and its verification
    - 19.3.3 Design aspects

*Add the title of Annex A as follows:*

Annex A (informative) Factors affecting reliability and availability of converter stations

*Replace, in the list of figures, the title for Figure 23 as follows:*