

STN	Terminológia konvertorov napájaných napätím (VSC) pre systémy na prenos energie jednosmerným prúdom vysokého napätia (HVDC) Zmena A1	STN EN 62747/A1 35 1540
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Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/19

STN EN 62747 z apríla 2015 sa bez zmeny A1 môže používať do 28. 2. 2022.

Obsahuje: EN 62747:2014/A1:2019, IEC 62747:2014/AMD1:2019

129151

EUROPEAN STANDARD

EN 62747:2014/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2019

ICS 29.200; 29.240.99

English Version

**Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems
(IEC 62747:2014/A1:2019)**

Terminologie relative aux convertisseurs de source de tension (VSC) des systèmes en courant continu à haute tension (CCHT)
(IEC 62747:2014/A1:2019)

Terminologie für Spannungszwischenkreis-Stromrichter (VSC) für Hochspannungsgleichstrom(HGÜ)-Systeme
(IEC 62747:2014/A1:2019)

This amendment A1 modifies the European Standard EN 62747:2014; it was approved by CENELEC on 2019-02-28. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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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

EN 62747:2014/A1:2019 (E)**European foreword**

The text of document 22F/481/CDV, future IEC 62747/A1, prepared by SC 22F "Power electronics for electrical transmission and distribution systems" of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62747:2014/A1:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-11-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-02-28

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The text of the International Standard IEC 62747:2014/A1:2019 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

Delete the following reference:

IEC 60633	NOTE	Harmonized as EN 60633
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Update the following references:

IEC 62751-1	NOTE	Harmonized as EN 62751-1
IEC 62751-2	NOTE	Harmonized as EN 62751-2

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Add the following reference:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60633	-	Terminology for high-voltage direct current (HVDC) transmission	EN 60633	-



IEC 62747

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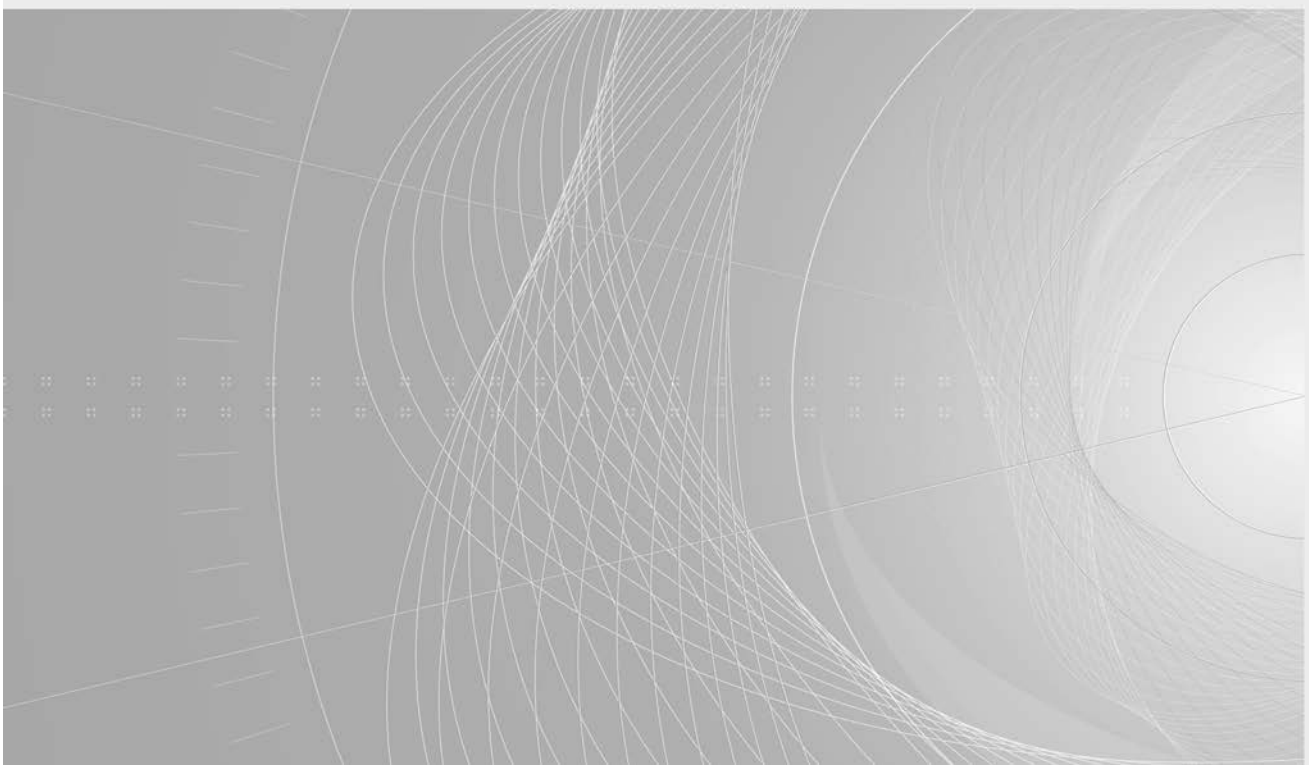
INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems

Terminologie relative aux convertisseurs de source de tension (VSC) des systèmes en courant continu à haute tension (CCHT)





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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:

CDV	Report on voting
22F/481/CDV	22F/489/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 amendment and the base publication will remain unchanged until the stability date indicated on the IEC website 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.

2 Normative references

Add the following normative reference to the list:

IEC 60633, *Terminology for high-voltage direct current (HVDC) transmission*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN