

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Static var compensators (SVC) – Testing of thyristor valves

Compensateurs statiques de puissance réactive (SVC) – Essais des valves à thyristors

Withdrawn



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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/274/CDV	22F/287A/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 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- withdrawn,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.

4.4.1.3 Operational tests

Add, at the end of 4.4.1.3, the following new sentence:

The atmospheric correction factors are not applicable to operational tests.

5.3.2.2 Test values and waveshapes

Replace, in the first sentence of the second paragraph, the words "the smaller of U_{tv11} and U_{tv12} " by "the smallest of U_{tv11} , U_{tv12} or U_{tv13} ."

Replace, in the text under Equation (7), " $k_{s13} = 1,3$ " by " $k_{s13} = 1,15$ ".

Add, at the end of the Note under Equation (7) the following new sentence:

More onerous test values for U_{tv13} can be agreed between the purchaser and supplier.