



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT AMENDMENT TO INDIAN STANDARD IN WIDE CIRCULATION

Reference : ETD 40/T-15

Date : 19 August 2021

TECHNICAL COMMITTEE : HVDC Power Systems, ETD 40

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Hvdc Power Systems Sectional Committee, ETD 40. Please [click here](#) to view the document.

Document Number : ETD 40 (17933) WC

Title of the document : High - Voltage direct current (HVDC) power transmission using voltage sourced converters (Vsc) Amendment - 1

Document Type : Amendment 1 to Indian Standard (IS 16667 : 2018)

This document has following salient features which may require specific attention for your valuable comments:

- *Changes w.r.t the following requirements have been made:*

(1) Converter topologies with VSC valves of the “controllable voltage source” type,

(2) Submodule/cell d.c. capacitor,

(3) Addition of Dynamic braking system,

(4) Harmonic performance,

(5) Revision of requirement for Modulation strategies for 2-level converters,

(6) Revision of terminology etc.

- This draft amendment is identical to merged amendment 1 (2013) and amendment 2 (2017) to IEC TR 62543: 2011 issued by International Electrotechnical Commission (IEC).

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 18 October 2021

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at eetd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
(PRITI BHATNAGAR)
Head (Electrotechnical Department)
Email: eetd@bis.gov.in**



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व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : ETD 40/T-15

दिनांक : 19-08-2021

तकनीकी समिति : HVDC Power Systems Sectional Committee, ETD 40

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : ETD 40 (17933) WC

शीर्षक : High - Voltage direct current (HVDC) power transmission using voltage sourced converters (Vsc)
Amendment - 1

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 18 October 2021

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,
विभाग प्रमुख का नाम : PRITI BHATNAGAR
(Electrotechnical Department)
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