



भारतीय मानक ब्यूरो

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

**BUREAU OF INDIAN STANDARDS**

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : LITD/10/T-24782

Date : 19 November 2024

**TECHNICAL COMMITTEE : Power System Control And Associated Communications, LITD 10**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Power System Control And Associated Communications Sectional Committee, LITD 10. Please [click here](#) to view the document.

**Document Number : LITD 10 (24782) WC**

**Title of the document : Power Control Systems Security Requirements First Revision**

**Document Type : Revision of Indian Standard (IS 16335 : 2015)**

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

- 1) The objective of this standard is to provide guidelines for the protection of critical assets for all entities involved in generation, transmission, distribution, grid operation and trading of electric power. Safety, security, and reliability have always been important issues in the design and operation of systems in the power industry. In recent years, information security has also come into prominence owing to the presence of multiple competing entities that need to exchange relevant information but at the same time protect confidential critical information infrastructure.*
- 2) In preparing this standard, considerable text has been derived from NERC CIP, IEC 62443 and IEC 62351 standards. The Working Group members acknowledge and appreciate the efforts of the NERC Committee which draft the Critical Infrastructure Protection Standards.*
- 3) The aspect of cyber security is fast changing and over a period of time the necessary standards and guidelines viz., IEC 62351 series, ISO/IEC 27000 series, IEC 62443 series, NERC CIP were revised/amended/new part(s) included and guidelines/order/regulation on the object were issued across the globe including India for providing best protection and for ascertaining grid resiliency. To incorporate these changes, IS 16353 has been revised. In the revised standard, some of the text have been modified to reflect the changes in the aforementioned standards/guidelines. A few new term & definitions have been added. Also a new clause on the requirements of supply chain risk management has been specified.*

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

**Last date for sharing the comments is : 18 January 2025**

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 [litd@bis.gov.in](mailto:litd@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,**  
**(REENA GARG)**  
**Head (Electronics and Information Technology Department)**  
**Email: [litd@bis.gov.in](mailto:litd@bis.gov.in)**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD/10/T-24782

दिनांक : 19-11-2024

**तकनीकी समिति : Power System Control And Associated Communications Sectional Committee, LITD 10**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : LITD 10 (24782) WC

शीर्षक :

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 January 2025**

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](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

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