



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : T-14

Date : 25 June 2024

TECHNICAL COMMITTEE : Primary Cells And Batteries, ETD 10

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Primary Cells And Batteries Sectional Committee, ETD 10. Please [click here](#) to view the document.

Document Number : ETD 10 (24776) WC

Title of the document : Metal Air Flow Batteries

Document Type : New Indian Standard

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

1) The evolving landscape of energy storage and automotive technology necessitates robust standards that ensure safety, reliability, and efficiency. This standard on Metal Air Flow Batteries (MAFB) represents a significant step forward in the development and deployment of cutting-edge energy storage solutions. MAFBs, with their innovative design and performance characteristics, hold immense potential for a wide array of applications, including electrical energy storage (EES) systems and automotive power sources. This document provides a comprehensive framework for understanding and utilizing MAFBs. It encompasses key terminology and general aspects critical to this technology, facilitating clear communication and consistency within the industry. The standard elaborates on the essential terms required for defining unit parameters, thus enabling precise measurement and comparison of performance metrics.

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

Last date for sharing the comments is : 24 August 2024

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,
(ASIT KUMAR MAHARANA)
Head (Electrotechnical Department)
Email: eetd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : T-14

दिनांक : 25-06-2024

तकनीकी समिति : Primary Cells And Batteries Sectional Committee, ETD 10

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : ETD 10 (24776) 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 : 24 August 2024

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 : ASIT KUMAR MAHARANA
(Electrotechnical Department)
ई-मेल : eetd@bis.gov.in