



## **DRAFT INDIAN STANDARD IN WIDE CIRCULATION**

**Reference : CHD 34/25249 WC**

**Date : 19 April 2024**

**TECHNICAL COMMITTEE : Environmental Management, CHD 34**

**To,**

**All concerned**

Dear Madam/Sir,

The following document has been prepared by the Environmental Management Sectional Committee, CHD 34. Please [click here](#) to view the document.

**Document Number : CHD 34 (25249) WC**

**Title of the document : CARBON DIOXIDE CAPTURE PART 2: EVALUATION PROCEDURE TO ASSURE AND MAINTAIN STABLE PERFORMANCE OF POST COMBUSTION CO<sub>2</sub> CAPTURE PLANT INTEGRATED WITH A POWER PLANT**

**Document Type : New Indian Standard**

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

- 1) This standard provides definitions, guidelines, and supporting information for evaluating and reporting (with respect to the basic design items ongoing, and the operational results of a reference plant or unit as feedback) to ensure the (designed) performance of a PCC plant integrated with a host power plant.*
- 2) The formulas and methods to assure and maintain reliable performance, presented in this standard, describe issues addressed during the design and construction phases and practices that standard reliability and availability during routine operation. These practices would also guide ongoing maintenance programs.*

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

**The last date for sharing the comments is: 20 June 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 chd34@bis.org.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,**  
**(AJAY KUMAR LAL)**  
**Head (Chemical Department)**  
**Email: chd34@bis.org.in**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CHD 34/25249 WC

दिनांक : 19-04-2024

तकनीकी समिति : Environmental Management Sectional Committee, CHD 34

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : CHD 34 (25249) WC

शीर्षक : कार्बन डाइऑक्साइड कैप्चर - भाग 2: एक विद्युत संयंत्र के साथ एकीकृत पोस्ट-दहन CO2 कैप्चर प्लांट के स्थिर प्रदर्शन को सुनिश्चित करने और बनाए रखने के लिए मूल्यांकन प्रक्रिया

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

धन्यवाद।

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