
Draft Text –

*Ecosystem- Based Approaches
under Offset Mechanism (CCTS)*

A. Definitions

1. **Avoidable Reversals** – are reversals caused by factors over which the non-obligated entity has influence or control.
2. **Ecosystem-based Approaches**: These approaches include projects that lead to avoidance, reductions or removals of GHGs through activities focused on native ecosystem conservation, restoration, and management; farming practices that increase soil carbon pools; land management practices, including the restoration and conservation of wetlands and coastal ecosystems and avoiding the conversion of native ecosystems, and indicated as being an “Ecosystem-based approach” in the corresponding ICM methodology.
3. **“Removals”** – are the outcomes of processes by which greenhouse gases are removed from the atmosphere as a result of deliberate human activities and are either destroyed or durably stored through anthropogenic activities.
4. **“Reversals”** – are the negative net change in greenhouse gas storage for which there is a reversal of an equivalent quantity
5. **“Unavoidable Reversals”** –are reversals caused by factors over which the non-obligated entity have no influence or control.

Note: The definitions mentioned here are over and above the definitions mentioned in the Energy Conservation (Amendment) Act, 2022, the principal CCTS Notification (S.O 2825 (E) dated 28 June 2023), amended CCTS Notification (S.O 5369 (E) dated 19 December 2023 and Detailed Procedure for Offset Mechanism.

B. Draft Text - Ecosystem-Based Approaches

B3.2 Project Start Date

B3.2.1 The project start date is the date on which the project began generating GHG emission reductions, avoidance or removals. January 1, 2023, is kept as the start date for project activity registrations.

B4.8 Estimation of emission reductions or net removals

B4.8.1A For Ecosystem-based Approaches, project activities shall estimate the permanence risk score using the Non-Permanence Risk Assessment Tool.(see the attached excel sheet).

The tool assesses the extent of the risk to which carbon stocks could be reversed. This score will be used to calculate the buffer pool for all such projects.

B4.10 Crediting period and duration

B4.10.1A The non-obligated entity shall indicate in the PDD the crediting period type opted (fixed or renewable) for the proposed project activity under ecosystem-based approach.

- i. Fixed crediting period of twenty years
- ii. Renewable crediting period of ten years for each period and maximum renewal of two additional periods, that is total crediting period length of thirty years.

B4.10.3A The non-obligated entity shall ensure that the project validation for project activities under ecosystem-based approaches is completed within five years of the project start date.

B5.3. Renewal of Crediting Period

B5.3.7A The renewal request shall be applied after the end of the previous crediting period and within two years of its completion of the crediting period. If the renewal request is not applied within these timelines, the project shall be ineligible for further crediting