Errata and Clarifications

METHODOLOGY FOR THE QUANTIFICATION, MONITORING, REPORTING AND VERIFICATION OF GREENHOUSE GAS EMISSION REDUCTIONS AND REMOVALS FROM IMPROVED FOREST MANAGEMENT ON NON-FEDERAL U.S. FORESTLANDS

VERSION 2.0

2024-05-09

This Errata and Clarifications document is supplemental to the ACR Methodology *Improved Forest Management on Non-Federal U.S. Forestlands, Version 2.0* ("the Methodology") and applies to all projects registered under the Methodology. Each erratum and clarification contained herein is effective as of its posting date listed below. This document may be updated as supplemental information or clarifications are needed. Project Developers and Verification Bodies shall adhere to the errata and clarifications when implementing projects and conducting verification activities.

1. Erratum: Description of Removals calculation (2024-05-09)

This erratum amends the description of the Removals calculation. Section 8, page 63, includes the following instructions for the calculation of removals and emission reductions (~~strikethrough~~ text indicates a deletion):

> "The Project Proponent may elect to distinguish between removals ($REM_{RP,t}$) and emission reductions ($ER_{RP,t}$) for a given reporting period with a positive ERT issuance*.* Removals are calculated by adjusting the with-project carbon stock change for leakage and uncertainty. Emission reductions are calculated as the remaining ERTs, which are the ERTs attributable to the baseline scenario stock change. ~~Since removals may never exceed ERTs, the twenty-year baseline average value of wood products is conservatively deducted.~~ If distinguishing, removals and emission reductions must be allocated to vintage years following the procedure outlined in Equation 27"

Removals will be calculated using an alternate equation (see erratum below), which directly ensures that removals never exceed total ERTs with an if-statement, rather than deducting baseline harvested wood products each year, even in years when removals would not exceed total ERTs without deducting baseline HWPs.

2. Erratum: Calculation of Removals, Equation 30 (2024-05-09)

This erratum presents an updated removals calculation. Equation 30 is updated to calculate removals as follows:

$$\textbf{if } \left[(\Delta C_{P,t} + C_{P,HWP,t}) \times (1 - LK) \times (1 - UNC_{DED,t}) \geq ERT_{RP,t}\right] \textbf{ then } REM_{RP,t} = ERT_{RP,t}$$

or

$$\textbf{if } \left[(\Delta C_{P,t} + C_{P,HWP,t}) \times (1 - LK) \times (1 - UNC_{DED,t}) < ERT_{RP,t}\right] \textbf{ then } REM_{RP,t} = (\Delta C_{P,t} + C_{P,HWP,t}) \times (1 - LK) \times (1 - UNC_{DED,t})$$

WHERE

t	Time in years.
$REM_{RP,t}$	Total removals (in metric tons CO_2e) in reporting period t.
$\Delta C_{P,t}$	Change in the with-project carbon stock (in metric tons CO_2e) during year t.
$C_{P,HWP,t}$	With-project carbon remaining stored in wood products 100 years after harvest (in metric tons CO_2e) for the project for during year t.
$ERT_{RP,t}$	Total ERTs in reporting period t.
LK	Market leakage discount.
$UNC_{DED,t}$	Uncertainty deduction (in %) for year t.