

## Guidance on the Use of Global Warming Potential Values

Global Warming Potential values to be employed by CCMPs participating in Cercarbono's Voluntary Carbon Certification Programme shall be those corresponding to the most recent published Assessment Report (100-year time horizon global warming potential (GWP)) of the Intergovernmental Panel on Climate Change (IPCC).

This guidance enters into force on January 1st, 2025, and its application is mandatory from that time on.

Accordingly, GWPs as per in IPCC's sixth Assessment Report (AR6), released on March 23, 2023, shall be used. Provisions regarding future IPCC's Assessment Reports releases, and other applicable provisions, are as follows:

- For new projects, and recognizing a certain CCMP could have a significant advance in its development by the time the full document of a new Assessment Report (AR) version is released, a six-month period from the time of such release at IPCC's website ([www.ipcc.ch](http://www.ipcc.ch)) is deemed as allowable for registering a CCMP in Cercarbono using the previous Assessment Report's 100-year time horizon global warming potential (GWP).
- For active projects and from that date on, such GWPs shall be reassessed every 5 years and at each crediting period renewal event, performing the corresponding adjustments to the Project Description Document (PDD) as applicable, following the effective application time window as described for new projects.
- In the case of migrated projects, such reassessment shall first take place optionally at the time the project migrates into Cercarbono, or on a mandatory basis either at the end of their fifth year under Cercarbono, or when a renewal of the crediting period is requested, whichever comes first after such migration is effective.
- Where a particular jurisdiction, GHG program, or country has specific rules or policies for the use and consideration of GWP values, different from the above, then those rules shall be applied in lieu of those previously described, provided such rules or policies are duly justified and demonstrated the project must abide by them.

*Note on methane emissions accounting:*

*From IPCC's AR5, two 100-year time horizon GWP values for methane have been published, designated as non-fossil methane, and fossil methane, respectively, the latter being consistently the lower of both values, as it accounts for the methane-to-CO<sub>2</sub> oxidation occurring during fuel combustion.*

***For CCMP's participating in Cercarbono's Voluntary Carbon Certification Programme, the non-fossil methane GWP value shall be used in all cases to determine the baseline scenario, which is deemed as conservative.***

## Document history

Version	Date	Comments or changes
1.0	04.09.2024	Initial version.