

GHG Protocol Scope 1 Updates & Consideration of Renewable Fuels

September 18, 2024 | 3:00pm-4:00pm MT





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History of Renewable Fuels Under the GHG Protocol

- Scope 2 Guidance (2015) Appendix A (Steam, Heat, and Cooling)
 - o "...wherever [gas] is used...the emissions released from its consumption become the scope 1 emissions of the owner/operator of the equipment....If a company has a contractual instrument specifying its gas supply as "biogas:" the company should report using the market-based method and refer to the Scope 2 Quality Criteria to evaluate whether its gas use should be reported as scope 1 natural gas using a standard emissions factor, or as biogenic CO2 emissions reported separately from the scopes."
 - o Removed in 2020 because deemed to not relevant to scope 2 reporting.
- Land Sector and Removals Guidance Draft for Pilot Testing & Review (Sept. 2020)
 - Annex B on Biomethane
 - Common carrier pipeline → grid average mix (fossil & biogenic); Cannot use certificates
 - Removed due to feedback: more appropriate under GHGP's broad-based consideration of market-based accounting.



Timeline of Corporate Standard Update

(Including consideration of market-based accounting for renewable fuels)

Stakeholder Surveys (2022-2023) Avoided
Methane
Interim
Update
(August 2023)

• calculated vs. counterfactual

Reported separately

Corporate Standard Update

(Draft – 2025) (Final – 20226) • Biogenic emissions

Market-based accounting



CEAP Interim Guidance on Market-Based Accounting for Clean Fuels (Dec. 2024)



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