

EU Framework for CO2 Removals â Targets and Commitments

Publication

Document

Citation

Meyer-Ohlendorf, Nils 2020: EU Framework for CO_2 Removals $\hat{a} \square \square$ Targets and Commitments. Berlin: Ecologic Institute.

Carbon dioxide removals (CDR) are an important element of all scenarios compatible with the Paris Agreement. All existing CDR concepts have significant limitation but there is one no-regret option: the restoration of degraded ecosystems.

The new EU climate architecture should include a separate CDR target that builds primarily on restoring degraded ecosystems. This target should be legally binding and quantified $\hat{a} \parallel \parallel$ for the EU and Member States. It should not be a combined target which treats reductions and CDRs equally. This EU's CDR target should be enshrined in the European Climate Law.

Language

English

Authorship

Dr. Nils Meyer-Ohlendorf

Funding

European Climate Foundation (ECF), International

Published by

Ecologic Institute, Germany

Year

2020

Dimension

25 pp.

Project ID

60003

Table of contents

- 1 Summary
- 2 Introduction
- 3 Criteria for CDR targets
- 4 How to design CO2 removal targets for the EU
- 4.1 Quantified emission removal target for the EU
- 4.2 Qualitative EU CDR target
- 4.3 Removal targets through restoration of degraded ecosystems
- 4.4 Removal targets for other CDR concepts?
- 5 Involving Member States: National removal targets, reference values or pledges?
- 6 EU removal targets â□□ where is the best legal home?
- 7 Putting CDR targets into the EU Climate Law (based on COM proposal)
- 8 References

Keywords

Climate
EU
carbon removals, climate targets
Europe

Source URL: https://www.ecologic.eu/17590