

CARBON DIOXIDE REMOVAL AFTER PARIS: INCENTIVIZING WITHOUT COMMITTING

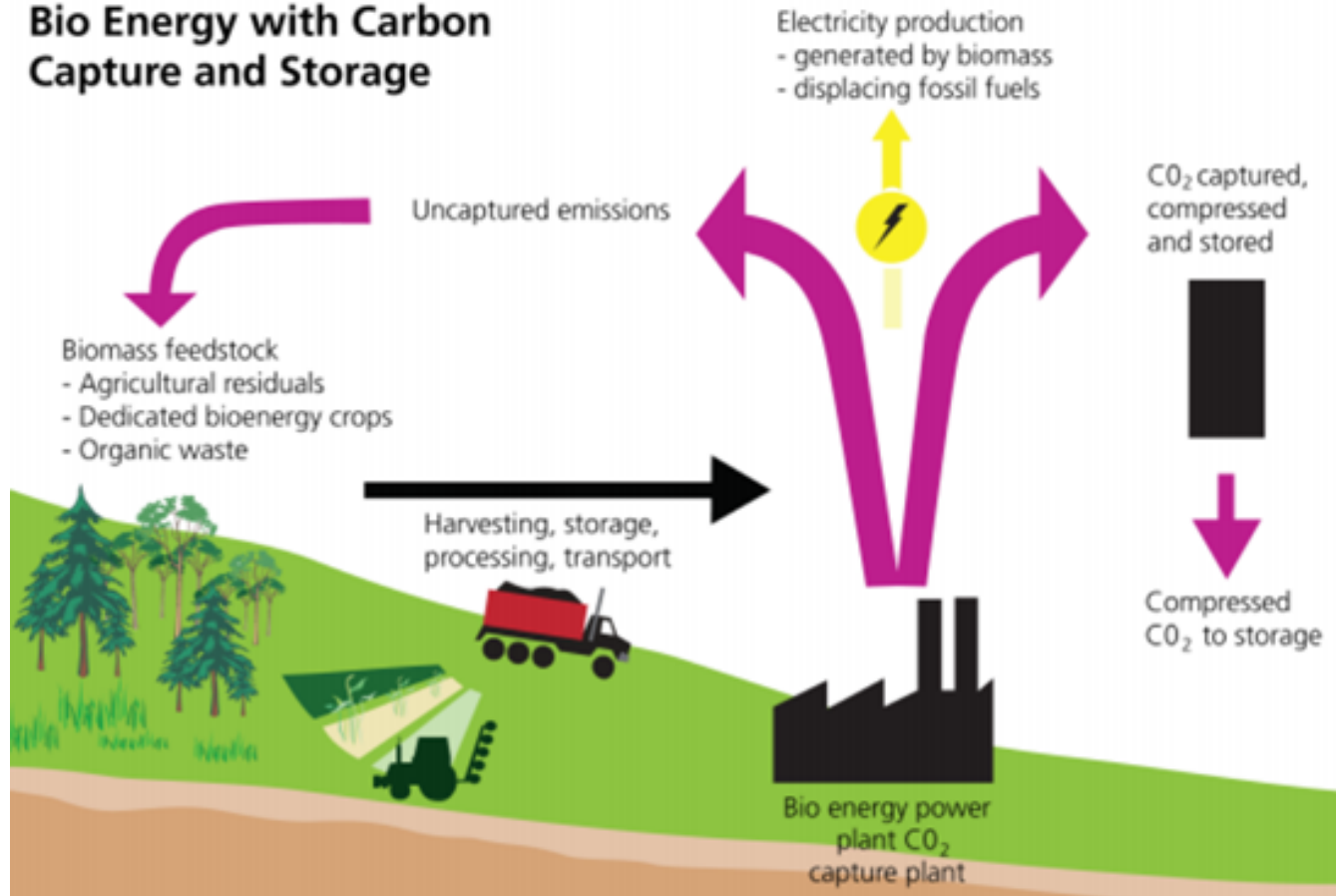
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CECI7

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Bio Energy with Carbon Capture and Storage



FCCC ARTICLE 2

The ultimate objective of this Convention and any related legal instruments that the Conference of the Parties may adopt is to achieve, in accordance with the relevant provisions of the Convention,
stabilization of greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system....

FCCC ARTICLE I DEFINITIONS

7. "Reservoir" means a component or components of the climate system where a greenhouse gas or a precursor of a greenhouse gas is stored.

8. "Sink" means any process, activity or mechanism which removes a greenhouse gas, an aerosol or a precursor of a greenhouse gas from the atmosphere.

PARIS AGREEMENT ARTICLE 4.4

Developed country Parties should continue taking the lead by undertaking economy-wide absolute emission reduction targets. Developing country Parties should continue enhancing their mitigation efforts, and are encouraged to move over time towards economy-wide emission reduction or limitation targets in the light of different national circumstances.

PARIS AGREEMENT ARTICLE 5.1

Parties should taking action to conserve and enhance, as appropriate, sinks and reservoirs of greenhouse gases . . . including forests.

No quick fixes

Modelers generally report net carbon emissions, unintentionally hiding the scale of negative emissions. Separating out the positive CO₂ emissions from fossil fuel combustion, industry, and land-use change reveals the scale of negative CO₂ emissions in the model scenarios (16). INDCs, Intended Nationally Determined Contributions.

