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Accelerating Carbon Removals for a Climate Neutral Future



Political Context

"In order to achieve the long-term temperature goal set out in Article 2, Parties aim to (...) achieve a balance between anthropogenic emissions by sources and removals by sinks of greenhouse gases in the second half of this century"

Article 4, Paris Agreement, 2015

"Reaching the global objectives of the Paris Agreement without measures aiming at removing CO2 from the atmosphere is extremely challenging. It could even become quickly impossible if no immediate and very ambitious global action is undertaken"

'A Clean Planet for All' Communication' European Commission, 2018

"There is a need to shift to technology-based removal while maintaining historical nature-based carbon sinks: Nature-based sequestration has a ceiling on potential, so there is a need for additional tech-based removal, the potential of which is abundant."

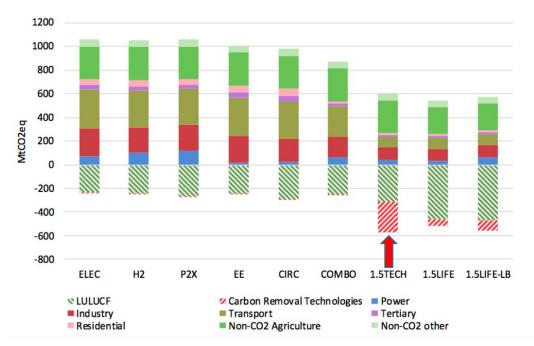
Task-force on Scaling Voluntary Carbon Markets, Final Report, 2021



Political Context

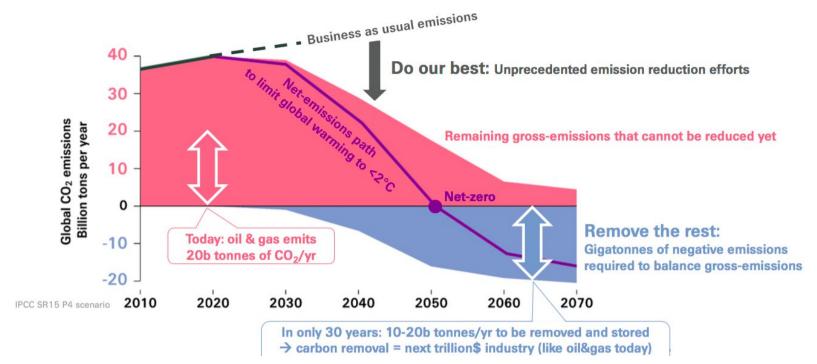
The Commission's scenarios in-line with the net-zero GHG objective rely heavily on optimising the natural sink and deploying carbon removal technologies.

Figure 91: Sectoral emissions by 2050





The scale of required carbon removal by 2050 = today's oil & gas industry



Source: SwissRe CO2Net Zero programme

Our members





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Our membership is open to:

- project developers;
- representatives of the demand side,
- consultancies,
- non-profits,
- think-tanks and research centers interested in permanent and long-lived carbon removals.

Interested ? Contact us at: info@negative-emissions.org







Our Objectives



Advocate for separate targets and accounting for negative emissions in voluntary and compliance markets at national, European and international level. 3

Call for a steep increase of European ambition in a global cleantech race to deploy negative emission technologies and carbon removal solutions.



Promote early adoption of financial and regulatory incentives to enable timely scale-up of carbon removals throughout the 2030s and 2040s.

Engage with general public, civil society and research community to jointly explore the benefits of carbon removals and enable well-informed decision making.

Visit our <u>website</u> Read our <u>Mission & Vision</u> and <u>Policy Positions</u>



What we do: our partners and networks





EU-wide certification of carbon removals

Credit level integrity working group of the Task Force for Scaling Voluntary Carbon Markets

EU climate innovation policy - Fit for 55 package



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