



15 July 2024

ZEP supports the EU ETS revision's condition for permanent storage through carbon capture and utilisation

The Zero Emissions Platform (ZEP), the EU trusted advisor on industrial carbon management, welcomes the opportunity to respond to the revision of the Emissions Trading System (ETS) and the conditions under which carbon dioxide emissions can be considered permanently stored through carbon capture and utilisation (CCU).

ZEP supports the delegated act requirements for permanent capture and utilisation of CO₂ in products, where the CO₂ is permanently chemically bound and does not enter the atmosphere during normal use or end-of-life activities. Previously, [ZEP has advocated for the inclusion of CCU methods](#) that ensure permanent storage of CO₂, such as mineralization and the utilisation of CO₂ in products with a lifetime of at least 100 years.

The inclusion of permanent CCU in the ETS revision is a positive step and aligns with [previous recommendations](#) and [calls](#) for a revised and robust EU ETS regime. The EU ETS is a key driver for the development and deployment of low-carbon technologies necessary to mitigate the worst effects of climate change. This initiative sets the right conditions for the deployment of CCU technologies that do not merely delay emissions - in line with Europe's climate ambitions.

About the Zero Emissions Platform

Zero Emissions Platform (ZEP) is the trusted advisor to the European Union on industrial carbon management. Our comprehensive technical work and policy advice builds on a broad, diverse member base, ranging from energy producers and industrial companies to infrastructure and equipment providers, environmental NGOs, academia, and trade unions. ZEP runs the European Technology and Innovation Platform under the European SET-Plan funded by the Horizon Europe grant and collaborates closely with the European Commission.

Our mission is to accelerate the deployment of industrial carbon management and the buildout of CO₂ infrastructure in line with Europe's climate ambition.