



PRESS RELEASE

Developing cross-border CO₂ transportation and storage infrastructure in Europe is vital to deliver climate neutrality, maintain European industrial competitiveness, and preserve jobs.

New report highlights opportunities and challenges for CO₂ transport infrastructure in Europe

Brussels, 1 July 2020 – A new report from the [Zero Emissions Platform](#) (ZEP) looks at the challenges and opportunities for CO₂ transport in Europe, including pipelines and other modes of transport. The report entitled '[A Trans-European CO₂ Transportation Infrastructure for CCUS: Opportunities & Challenges](#)' provides an overview of CO₂ transportation, particularly in industrial clusters, and highlights the importance of developing dedicated business models, as well as enabling policy framework, for CO₂ transportation.

This report is particularly relevant in the context of the European Green Deal, as CO₂ infrastructure is crucial to deliver large-scale decarbonisation across industry and energy sectors, which will be necessary to achieve climate-neutrality. In addition, the report analyses the technical specifications and challenges for CO₂ transportation in Europe and identifies the current legal barriers.

CO₂ transportation and storage projects are already up and running in Europe and have been for more than 20 years. Now, policymakers must send a strong signal in support of cross-border CO₂ infrastructure in Europe and encourage industry to invest in the technology. Cross-border CO₂ infrastructure would provide industry across the EU with fair access to CO₂ storage, enabling member states to decarbonise and creating a level playing field. CO₂ infrastructure must become a core competence of the EU as a driver of decarbonisation, outlined in the European Green Deal, and as a caretaker of the single market.

Dr Graeme Sweeney, Chairman of ZEP, commented: *“Investing in large-scale deployment of CO₂ transport and storage infrastructure, connecting CO₂ emitters with storage sites, is a no-regret investment opportunity. This is crucial for the cost-efficient decarbonisation required to meet Europe’s climate-neutrality target by 2050. The CO₂ infrastructure would also enable a clean hydrogen economy and deliver carbon dioxide removals.”*

The report can be downloaded from the Zero Emissions Platform website [here](#).

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Notes to Editors:

Zero Emissions Platform

ZEP is the advisor to the European Commission on Carbon Capture and Storage (CCS) and Carbon Capture and Utilisation (CCU), a European Technology and Innovation Platform (ETIP) which brings together European energy-intensive industries, energy companies, equipment suppliers, scientists, academics and environmental NGOs. It is a unique platform for collaboration which represents all the parties involved along the supply chain for CCS and CCU.

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