



CCUS is essential to enable industrial growth in a low carbon society

Dear Ministers, Dear Vice-President, Dear Commissioner,

The Paris Agreement aims to achieve net-zero emissions in the second half of the century with an essential role for carbon sinks to achieve this goal.

Carbon Capture Utilisation and Storage (CCUS) is key to virtually all industrial sectors in the pursuit of a low carbon economy consistent with Europe's commitment to the Paris Climate Agreement¹, including the production of low carbon hydrogen, complementary to renewable hydrogen.

CCUS is safe, readily available and scalable. This technology is central to address CO₂ emissions from core industrial processes and to meet the Paris Agreement's goals. With timely political support and the appropriate policy framework, CCUS currently represents one of the most effective solutions to combine greenhouse gas emissions reduction with industrial growth, at lowest cost to society.

We believe that this informal Energy Council represents an opportunity to kick-start action to make CCUS an integral part of Europe's strategy for a low carbon and globally competitive industrial economy.

With political support from governments and an appropriate CCUS policy framework of the kind provided for renewable energy and transport electrification, the signatories of this letter stand ready to help meet the technological and business challenges associated with the EU's climate by enabling commercial deployment of CCUS technologies in Europe.

As a first step, it will be key to align the National Plans being drafted by Member States with the EU's long-term strategy for greenhouse gas emissions reduction, and to put CCUS at the heart of the mid-century emissions reduction strategy alongside other essential elements such as energy and resource efficiency, circular economy and sustainable energy sources.

¹ Reference: IEA Sustainable Development Scenario.

Furthermore, we call for an innovation strategy that supports CCUS deployment in Europe and enables the formation and growth of CCUS-equipped industrial clusters capable of achieving economies of scale. The EU's Innovation Fund² should pave the way for a sustainable European industrial vision.

Europe's industries are ready to take on the challenge helping the EU deliver on its contribution to meeting the Paris climate agreement. We call on you to show the same leadership expressed in the creation of European value chains for renewable energies and apply it to enabling CCUS and industrial competitiveness in a low carbon world.

Kind regards,

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² Funded under the EU Emissions Trading System.

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