

Z E P Zero Emission Fossil Fuel Power Plants

Mrs. Dr. Angela Merkel
Chancellor of the Federal Republic of Germany
Federal Chancellery
11012 Berlin

Dear Mrs. Chancellor,
Dear President of the European Council,

01 March 2007

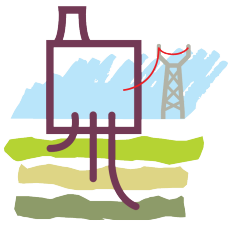
Industrial-scale CO₂ capture and storage projects required urgently Europe-wide

At the forthcoming spring session of the European Council, you will have before you the Energy Package proposed by the Commission (and largely endorsed by both the Energy and Environmental Councils).

We are writing to you as the European Technology Platform for Zero Emission Fossil Fuel Power Plants (ETP-ZEP) - a united coalition of all European stakeholders in the field of energy and climate change. We would like to express our support for the strategy set out in the Energy Package and its very ambitious - but vital - goals for achieving security of supply, competitiveness and environmental sustainability.

Like the Commission, we see no alternative: we must move rapidly towards Zero Emissions Power based on fossil fuels over the next few decades, in order to stay competitive, preserve European jobs and meet growth targets, whilst drastically reducing the volume of CO₂ entering the atmosphere.

On behalf of the ZEP Technology Platform, we therefore urge you to endorse our proposal to facilitate the early implementation of CO₂ capture and storage (CCS) technology via a **ZEP Flagship Programme** which will ensure that Europe continues to take the lead in the global battle against climate change. This will require a public-private-partnership - involving the EU political and financial institutions, Member States and all relevant industrial partners - to be urgently established. More than 10 full-scale ZEP projects have now been announced - and more are likely to come - all of which will require the active co-operation of governments, European institutions and industry to materialise.



It is only by implementing these industrial-scale projects that we can bring down the costs of technology, demonstrate the safety of CO₂ geological storage and pave the way for a market-based, competitive Europe – leaders in both CCS technology and climate change. Europe needs meaningful and robust actions in order to deliver the reductions required, and keep its leadership position. The ZEP Flagship Programme is such a vehicle and will also play a critical role in being able to engage the USA and new large CO₂ emitters in the developing world, like China and India.

We therefore urge you to endorse the concept of a ZEP Flagship Programme and take concrete steps to ensure its implementation.

Best regards,

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