

The European CSS Demonstration Programme: the ZEP's view

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This paper will present the view of the Zero Emission Fossil Fuel Power Plant (ZEP) European Technology Platform about the European CCS Demonstration Programme: what such a programme should cover, how it would be funded and what steps must be taken to ensure it is up and running by 2015 in order for CCS to be commercially viable by 2020. At its heart is the optimal portfolio of projects necessary to cover the full range of CCS technologies and fuel sources, geographies and geologies, Europe-wide.

The following items will be discussed in some detail:

- The role of CCS in fighting climate change
- An EU Demonstration Programme as the key to kick-starting CCS in Europe
- Establishing the optimal portfolio of demonstration projects
- Conditions for successful implementation including the need for an EU-wide funding mechanism