New study for low carbon technology

The potential for low carbon technologies and their economic benefits to the UK is being highlighted under new analysis from the Government.

The <u>Technology Innovation Needs Assessments reports (TINAs)</u> study technologies in the Carbon Capture and Storage (CCS) sector, as well as marine energy and electricity networks and will help ensure the technologies reach their full potential.

Energy and Climate Change Minister Greg Barker said: "Innovation is key to the growth of the low carbon economy here in the UK. This new analysis will help us better understand the value of these technologies to our growing green economy as well as the barriers to commercialisation, helping us put our available investment in the right place to spur on further innovation."

The analysis work has been carried out by the <u>Low Carbon Innovation Coordination Group (LCICG)</u>. This group is made up of different organisations including the <u>Department of Energy and Climate Change (DECC)</u>, the <u>Carbon Trust</u>, and others with low carbon innovation interests.

The study results will be used to strengthen the design and focus of DECC's in these technology areas along with other LCICG's members' programmes and activities.

The first TINA on offshore wind was published earlier this year. Reports for other technology areas, including bioenergy, industrial <u>energy efficiency</u>, heat and domestic buildings are expected to be published over the next few months.

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