

## **CCSA PRESS RELEASE**

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### **FOR IMMEDIATE RELEASE**

## **Government Takes Important Steps in Development of CCS in the UK**

The Carbon Capture and Storage Association (CCSA) welcomes the launch of the Government's CCS Commercialisation Programme (CCS Competition) and the publication of the CCS Roadmap. The launch of the CCS Competition requests CCS developers to come forward with proposals under a funding package which includes £1bn (re-allocated from the previous Competition). The CCS Roadmap sets out the framework to enable investment in the longer-term CCS industry, recognising the ambition of 20 – 30GW of CCS by 2030, proposed by the CCSA.

*Dr Jeff Chapman, Chief Executive of the CCSA, commented:*

“Today's launch of the CCS Competition together with the CCS Roadmap publication provides a much-needed boost in confidence to the CCS industry of the Government's commitment to this vital technology. The offer of £1bn together with the development of a suitable financing package under the UK's Electricity Market Reform, will enable companies to make the necessary investment decisions that will bring forward the first CCS projects in the UK.

We are pleased to see that the CCS Roadmap references the industry ambition of 20-30GW of CCS as outlined in [\*A Strategy for CCS in the UK and Beyond\*](#), published last year. In addition, the Roadmap also recognises the importance of transport and storage infrastructure, as well as the need to decarbonise key industrial sectors in the UK through CCS. These two issues, in particular, must be addressed if we are to ensure both power and industrial sectors can reduce emissions at low-cost, and continue to operate in the UK.”

The Government has today also announced the establishment of a CCS Cost Reduction Task Force, to address the issues that will be required to ensure CCS can be cost-competitive with other low-carbon technologies by the 2020s. The CCS industry looks forward to working with this Task Force.

*Dr Jeff Chapman continued:*

“Today’s announcement sets out one of the most comprehensive support packages for CCS in the world, sending a positive signal to the CCS industry, who are ready and waiting to respond. Indeed, the industry is already responding - in the last fortnight alone, plans for a new commercial-scale CCS project were announced and another proposal also announced major inward investment from an international company bringing to seven the number of proposed large scale projects in the UK.

The Government has recognised that only with a firm long-term policy, coupled with clear financing mechanisms, will we enable CCS to fulfil its role in reducing emissions and decarbonise the power sector by 2030 – creating potentially more than 100,000 jobs by 2030, with a market worth more than £6.5 billion a year to the economy. We look forward to working with Government on how these announcements can move the industry forward, and help shape the UK’s transition to a prosperous low carbon economy.”

**ENDS**

**Notes to Editors:**

1. The Government has launched the CCS Commercialisation Programme (CCS Competition) on 3 April 2012. The announcement and Invitation to Participate in Discussions can be found [here](#).
2. The Government’s CCS Roadmap sets out the policy mechanisms that will be required to enable the long-term deployment of CCS in the UK. The Roadmap, also launched on 3 April 2012, can be found [here](#).
3. The CCSA Report ‘*A Strategy for CCS in the UK and Beyond*’, which was launched in the House of Commons on 8 September 2011, describes the policy and regulatory framework required by industry for a smooth and strong uptake of CCS, and can be downloaded from the CCSA website at: [www.ccsassociation.org/press-centre/reports-and-publications](http://www.ccsassociation.org/press-centre/reports-and-publications). The Strategy estimates that at least 20-30GW of fossil-fuel power generation capacity fitted with CCS will need to be installed to meet the UK’s aim of largely decarbonising its power sector by 2030.

4. To date, at least six CCS projects have been submitted to the EU NER300 competition (see the full list at <http://www.ccsassociation.org/why-ccs/ccs-projects/current-projects/>), attesting to businesses readiness to work with the government to deliver CCS. On 20 March 2012, Petrofac and National Grid announced plans for a seventh UK CCS project at Grangemouth with U.S. partner Summit Power. The announcement can be found [here](#).
5. According to the latest report from the [Global CCS Institute](#), the world is likely to have 20 large-scale CCS projects operating by 2020. There are eight large-scale integrated projects already operating and a further seven under construction.
6. The Carbon Capture and Storage Association exists to represent the interests of its members in promoting the Business of Carbon Capture and Storage (CCS). The Association works to raise awareness, both in the UK and internationally, of the benefits of CCS as a viable climate change mitigation option, and the role of CCS in moving towards a low-carbon global economy.

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