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FOR IMMEDIATE RELEASE

UK Government sets out a new approach to CCS

The Carbon Capture and Storage Association (CCSA) welcomes today's publication of the UK Government's Clean Growth Strategy, which sets out the Government's position on how it intends to meet the Climate Change Act. As part of this Plan, the Government has reaffirmed its commitment to developing CCS.

Luke Warren, Chief Executive of the CCSA, commented:

"The CCSA welcomes the release of the Clean Growth Strategy and the recognition of both the critical role of CCS to reducing CO₂ emissions and the clean growth opportunity this offers to the UK industrial strategy.

However, delivering a strategy requires action and there is a lack of detail on how these ambitions will be delivered. Government and industry must now work together to define the steps required to deliver CCS and make meaningful progress on these this parliament if the UK is be a leader in this field.

We have recently seen impressive drops in the cost of other low-carbon technologies. This shows the power of Government and industry collaboration to drive large-scale deployment and cost-reduction. We now need Government to get behind CCS in the same way and the



CCSA looks forward to working with the Government to support delivery of this transformational technology."

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Notes to Editors:

- On Thursday 12th October 2017, the UK Government published its Clean Growth Strategy. This Strategy represents the Government's formal position on how it intends to meet the fifth carbon budget, following the <u>recommendations</u> of the Committee on Climate Change, which was published in November 2015. The Clean Growth Strategy can be found <u>here</u>.
- The last CCS Competition, which was launched in 2012, was cancelled in November 2015. The statement can be found here.
- 3. CCS has a vital role to play in meeting the UK's climate change targets at least cost. The Committee on Climate Change has concluded that CCS "could almost halve the cost of meeting the 2050 target in the Climate Change Act". CCS is the only technology available that allows deep decarbonisation in energy intensive industries, and is therefore crucial in enabling a long-term sustainable future for these important industries. When fitted to fossil fuel power stations, CCS enables the provision of a flexible source of low-carbon electricity. The combination of Steam Methane Reforming (SMR) of natural gas with CCS is currently the best option for producing large-scale, low-cost hydrogen, which can then be used to decarbonise heating and transport.
- 4. 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.

http://www.ccsassociation.org/

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