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Report Launch: Lessons Learned from UK CCS Programmes

The Carbon Capture and Storage Association (CCSA) is today launching an important new report entitled *“Lessons Learned – Lessons and Evidence Derived from UK CCS Programmes, 2008 – 2015”*.

Particularly focusing on the recent CCS Competition, which was cancelled in November 2015, the report sets out 36 key lessons for industry and policy makers. These lessons are based on interviews with the two preferred bidders; the Shell Peterhead project and the Capture Power White Rose project, as well as interviews with a number of other companies interested in developing CCS projects.

Speaking from a Joint Workshop being held by the CCSA and the Carbon Sequestration Leadership Forum, Dr. Luke Warren, Chief Executive of the CCSA, commented:

“The CCSA has partnered with Patrick Dixon, former Expert Chair of the Office for CCS in DECC, on this report. Patrick has worked tirelessly with the CCSA and project developers to capture the important insights into the delivery of large-scale CCS projects.

The report highlights that there were no technical barriers to delivery but that any future CCS programme will have to address a number of outstanding commercial challenges. The report also clearly shows that CCS has significant potential for rapid cost reduction.

The Government has confirmed its intention to develop a new approach to CCS, and we look forward to working with them to build on these lessons and ensure the successful delivery of CCS”.

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Notes to Editors:

1. On Wednesday 29th June 2016, the CCSA published the report *“Lessons Learned – Lessons and Evidence Derived from UK CCS Programmes, 2008-2015”*. The report can be found [here](#). To discuss the conclusions that can be derived from this report, please contact the CCSA.
2. The CCSA report can be seen as complementary to the Knowledge Sharing reports that the Peterhead and White Rose projects are required to deliver to Government as part of the previous CCS Competition. These reports, known as Key Knowledge Deliverables, can be found [here](#).
3. On Wednesday 29th June 2016, the CCSA is jointly hosting a workshop with the Carbon Sequestration Leadership Forum (CSLF) looking into the role of CCS in meeting global climate ambitions following the Paris COP21 Conference. Details for the workshop and other CSLF meetings taking place in London during the week of 27th June 2016 can be found [here](#).
4. On the 25th November 2015, the Government announced to the London Stock Exchange that *“the £1 billion ring-fenced capital budget for the Carbon Capture and Storage (CCS) Competition is no longer available. This decision means that the CCS Competition cannot proceed on its current basis”*. The announcement can be found [here](#).
5. 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 also 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.

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.

<http://www.ccsassociation.org/>

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