

## Announcement

The United States and Norway announce their commitment to support the CCS Test Centre Network.

The United States and Norway affirm their continued commitment to enhance the development of technologies that will merge the need for reliable and cost efficient power production with sustainable deployment at large scale to meet the world's growing demand for energy.

In the portfolio of technologies needed, capture and use or storage of CO<sub>2</sub> (CCS) from large point sources will be key, along with renewables and other measures to address climate and environmental concerns.

CCS is still at an early stage of commercial deployment, and there is a need for enhanced testing at large scale of CCS technology solutions worldwide in order to reduce cost, bridge the gap between R&D and commercial deployment, and increase confidence in the technology.

The CCS Test Centre Network was first launched by TCM (Norway), NCCC (US) and other carbon capture test facilities in late 2012. The eight founding members of the Test Centre Network are: CO<sub>2</sub> Technology Centre Mongstad (Norway), National Carbon Capture Center (Alabama, US), Southern Company's CCS demonstration facility (Alabama, US), J-Power (Japan), ENEL Engineering and Research (IT), E.ON (Germany), DOOSAN Power Systems (UK) and SaskPower (Canada). Membership in the Network is open to any large-scale CCS test centers.

The development of CCS internationally will greatly benefit from the services of the CCS Test Centre Network, which will contribute to knowledge sharing related to new solutions and technologies in the field of CCS, and will increase the confidence in the technology for prospective users and stakeholders.

The network is expected to:

- provide enhanced technical learning and confidence that can be beneficial for projects in applying more efficient CCS solutions
- increase insight and awareness of different technologies for relevant stakeholders that may reduce risks and increase investments in CCS technology
- provide a broader base of factual evidence which can increase general transparency of CCS, and thereby enhance public awareness and acceptance of the technology
- increase the value of public and private CCS research and technology investments through increased sharing of lessons learned and results from parallel activities

The United States and Norway take the opportunity of the CSLF Ministerial Meeting to highlight, support and strengthen this initiative by jointly agreeing to provide resources for administration and development in the first four-year period of the CCS Test Centre Network. The chairmanship will be held by either of the two countries initially and will subsequently rotate amongst the member test centers around the world. CSLF Member States and host countries of large-scale test centers are encouraged to join and participate in the network.