



Tracking the First 20 CCS Demonstrations

Towards further follow-up within the G8

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Background

- In 2005, the Gleneagles Plan of Action on Climate Change called for options on near-term CCS opportunities
- The IEA/CSLF held 3 workshops
- 27 recommendations from those workshops
- Recommendations endorsed by G8 in Japan 2008
- Headline recommendation: launch 20 CCS demonstrations by 2010.
- In 2010, IEA/CSLF will report progress to G8 leaders





The Task

- The IEA/CSLF will assess the implementation of these recommendations on an ongoing basis, and will provide this assessment to the G8 Leaders in 2010.
- This assessment will include further actions that could be taken by the G8 to further accelerate the exploitation of near-term CCS opportunities





Follow-up on G8 Recommendations

- GCCSI new player with important interest
- IEA/CSLF/GCCSI designed the follow-up process
- Today is the first step along the that road; and
- An opportunity to define interaction among IEA, CSLF and GCCSI; and
- Provide the leadership in international cooperation on CCS





Who does what

- **IEA will lead:**
 - Report on legal/regulatory recommendations
 - Sub-surface rights
 - Long-term liability
 - Permitting regulations
 - Financial gap
 - Risk sharing
 - Emissions trading systems





Who does what

- **CSLF will lead:**
 - Performance standards for site integrity
 - Capacity building
 - Financing and Incentives for CCS





Who does what

- **GCCSI will lead:**
 - Development of criteria and report on demonstration projects
 - Knowledge sharing
 - CCS Atlas





Who does what

- **Several common areas all organizations will address:**
 - The definition of CCS ready
 - Public Awareness/Outreach
 - The use of CCS as a mitigation strategy
 - The local impacts of CCS





Outcome

- **Progress report to G8 leaders in 2010**
 - Focus on demonstration projects
 - The other 26 recommendations support the 20 projects
- **Next steps**
 - Identify the gaps as recommendations are updated

