



Overview of Draft Concept Paper Fifth CSLF Ministerial Conference

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General Theme:



The Business Case for CCUS

**Carbon Utilization to Meet Energy Sustainability,
for Economic Development and to Fight Poverty.**

Key Issues



Willingness of countries to:

- Invest to assure the success of additional and ongoing large-scale CCUS projects.
- Commit to and invest in a winning CCUS deployment strategy.
- Make sufficient/timely investment in advancing capture performance and cost.
- Pursue strategies to eliminate obstacles/incentivise use of captured CO₂ for EOR.
- Pursue policy strategies to eliminate obstacles and incentivise deployment.
- Incentivise capture of gas power plant CO₂ emissions.
- Willingness of developing countries to invest in and enable CCUS deployment.



Key Issues

Needs to:

- Ensure a level playing field with other low or zero carbon technologies.
- Lower cost of capture to commercially and economically practicable levels.
- Develop public confidence in the integrity of the entire CCUS process.
- Ensure a major consultation and outreach process.
- Develop appropriate frameworks to address liability.
- Ensure that legal/regulatory/fiscal measures do not constrain projects.
- Develop legal/regulatory/fiscal measures that are largely locally based.
- Maintain a global research effort and public/private partnership.
- Address impacts of IPCC work.

Expected Outcomes - Reaffirmations



- Governments will work to create the business case for CCUS.
- the importance of CCUS.
- International collaboration to pursue at least one commercial scale CCUS project in developing countries.
- Countries will make necessary and timely R&D investment to reduce cost.
- Fossil fuels will continue to be used and that CCUS is needed to make them sustainable.

Expected Outcomes – New Agreements



- Both oil consumers and producers benefit from EOR.
- CCUS and central power plants are needed to reduce poverty.
- A CCUS strategy that to accelerate the early deployment of CCUS
- Incentives to be implemented by Governments to achieve the strategy
- To promote CO₂-EOR as the key component of CO₂ utilization for an effective CCUS strategy.
- Strategies to encourage the use of captured CO₂ for CO₂-EOR.
- Follow-on action for the next Ministerial Meeting



Draft Agenda and Calendar

Day 1: Policy and Technical Group Meetings

Day 2: Stakeholder's Dialogue and Outreach Forum.

Day 3: Ministerial Forum and Statement.

Projects exhibition for full duration of Ministerial and related events.

Section 2. Draft Agenda for the Ministerial Meeting

Section 9. Organizing the Technology Expo

Ministerial Sessions



1. The Strategic Role of Fossil Fuels and CCUS in a Sustainable Energy Future
2. The Business Case for CCUS
 - Global CCS Institute presentation on opportunities for 4-5 additional large-scale CCUS projects in developed countries
 - ADB presentation on opportunities for at least one large-scale CCUS project in a developing country
3. CSLF Role in Accelerating CCUS Deployment and Respond to Global Challenges



Possible Background Papers

- What makes some projects succeed and others fail
- Creative new ways to finance demonstration projects
- Possible initiative to do a CCUS project in a CSLF developing country
- CSLF project recognition as a vehicle for collaboration/information sharing.
- Information to convey what needs to be done.
- Other...



Participation and Roles

- Participants: Ministers and staffs, Intl. Organization Heads , Observers
- Global personalities to create impact
- Ministerial will have a Chair and two Co-chairs
- Full-day Stakeholders Dialogue
 - Will examine public/private partnerships
 - Other themes to be determined
 - Involve non-member participants
 - Results reported to Ministerial Forum

Communications



- Take advantage of the Texas EOR industry to highlight CCUS.
- Emphasize utilization includes more than just EOR—chemicals, for example.
- Focus on all aspects of CCUS including capture, storage, EOR, and economic and energy security benefits.
- Emphasize the importance of CCS.

All messages need to be carefully crafted and negotiated



Next Steps

This meeting:

1. Discuss and agree on Ministerial concept
2. Form Steering Committee

Ongoing starting now:

3. Concept Papers
4. Plan Ministerial details