

Technical Group Meeting

02 November 2015

Riyadh, Saudi Arabia



Report from Secretariat

Richard Lynch

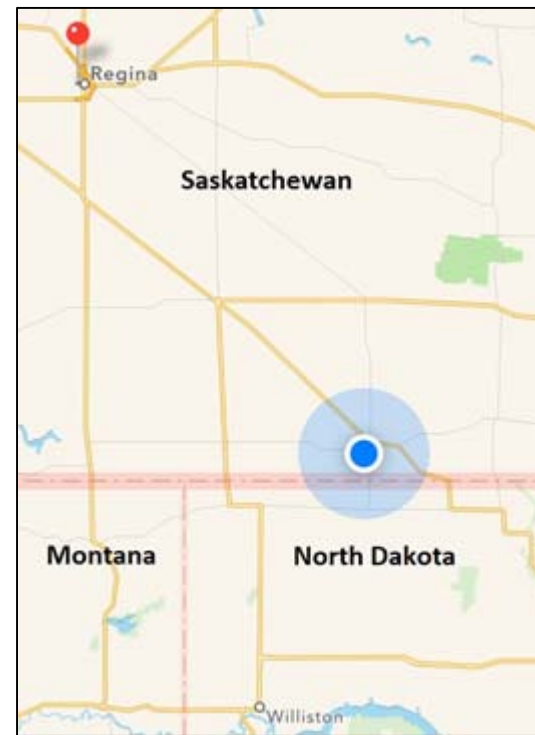
CSLF Secretariat

Secretariat Report to Technical Group



Highlights from Regina Meeting

Five day meeting,
including a site visit
to SaskPower's
Boundary Dam CCS
Project and CO₂
Capture Test Facility



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Boundary Dam CCS Project

- World's first post-combustion coal-fired CCS project
- 90% CO₂ capture on a 120-MW unit
- One million tonnes of CO₂ captured per year
- CO₂ sold for EOR



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SaskPower CCS Test Facility

- Located at Shand Power Plant
- Designed to provide a robust evaluation of amine-based post-combustion CO₂ Capture technologies



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SaskPower CCS Test Facility

- Facility dedicated in June 2015
- We were there for the dedication event!



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Consensuses from Regina Meeting

- The Jingbian CCS Project is recommended by the Technical Group to the Policy Group for CSLF recognition.
- The Technical Group will form a working group to develop additional Action Plan activities.

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Consensuses from Regina Meeting

- The Technical Group will revise the CSLF Technology Roadmap (TRM) Interim Report, incorporating new information about the current status of technology for the identified ten technology needs areas.

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Action Items from Regina Meeting

1. **Technical Group Chair**: Provide the Technical Group's recommendation to the Policy Group that the Jingbian CCS Project be recognized by the CSLF. Status: **Completed**.
2. **Action Plan Working Group**: Develop ideas for additional Action Plan activities. Status: **Completed**.

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Action Items from Regina Meeting

- 3. PIRT TRM Working Groups:** Obtain expert opinions on technology readiness for the ten technology needs areas identified in the TRM. Status: Completed.
- 4. Secretariat:** Coordinate the rewrite of the TRM Interim Report, including developing new graphics. Status: Completed.

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Action Items from Regina Meeting

5. **Secretariat**: Send a copy of the draft Joint Policy-Technical Task Force report on “Supporting Development of 2nd and 3rd Generation CCS Technologies” to Technical Group delegates for their comments. **Status**: **Completed**.

6. **Technical Group delegates**: Provide comments and suggested changes to draft Joint Policy-Technical Task Force report. **Status**: **Completed**.

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Action Items from Regina Meeting

7. **Secretariat**: Create new section on CSLF website for tracking progress on 2nd and 3rd generation CO₂ capture technologies.
Status: In Progress.

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Deliverables for Ministerial Conference

- TRM Interim Report
- Report on Development of 2nd and 3rd Generation CO₂ Capture Technologies
- Key Messages from the CSLF “Lessons Learned from Large-Scale CCS” Workshop
- Messages and Recommendations from CSLF Technical Group





Farewell to a Friend



Trygve Riis

Technical Group Chairman, 2008-2015

Technical Group Meeting

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