Carbon Sequestration leadership forum

Agenda

CSLF PROJECTS INTERACTION AND REVIEW TEAM (PIRT)

Raffles Beijing Hotel Beijing, China 19 September 2011

15:00-18:00

1. Welcome and Opening Remarks

Stefan Bachu, Acting PIRT Chair, Canada

2. Introduction of Attendees

Meeting Attendees

3. Approval of Summary from Edmonton PIRT Meeting

Stefan Bachu, Acting PIRT Chair, Canada John Panek, CSLF Secretariat

4. Review of Action Items from Edmonton PIRT Meeting / Report from Secretariat John Panek, CSLF Secretariat

5. Review and Approval of Projects Nominated for CSLF Recognition

- Rotterdam Opslag en Afvang Demonstratieproject (ROAD) (nominated by the Netherlands and the European Commission)
 - presented by Harry Schreurs, Netherlands
- CGS Europe Project (nominated by France, Italy, Norway, and the European Commission)
 - presented by Gary Kirby, Principal Geologist, British Geological Survey, United Kingdom
- SaskPower Integrated CCS Demonstration Project at Boundary Dam Unit 3 (nominated by Canada and the United States)
 - presented by Stefan Bachu, Canada
- CO₂ Capture Project, Phase 3 (nominated by the United Kingdom and the United States)

presented by Philip Sharman, United Kingdom

6. Discussion of CSLF Project Recognition Procedures

Stefan Bachu, Acting PIRT Chair, Canada John Panek, CSLF Secretariat

7. Discussion of Proposed Technical Group Action Plan

- Action Plan 1. Energy Penalty Reduction
- Action Plan 2. CCS with Industrial Emissions Sources
- Action Plan 3. Technology Gaps Closure
- Action Plan 4. Best-Practice Knowledge Sharing
- Action Plan 5. Risk and Liability
- Action Plan 6. CO₂ Transport and Compression
- Action Plan 7. Storage and Monitoring for Commercial Projects
- Action Plan 8. Technical Challenges for Conversion of CO₂ EOR to CCS
- Action Plan 9. Competition of CCS with Other Resources
- Action Plan 10. Life Cycle Assessment and Environmental Footprint of CCS
- Action Plan 11. Carbon-neutral and Carbon-negative CCS
- Action Plan 12. CO₂ Utilization Options

Stefan Bachu, Acting PIRT Chair, Canada

John Panek, CSLF Secretariat

Meeting Attendees

8. Review of Plan for 2012 CSLF Technology Roadmap

- Revisions/Additions to Roadmap
 - Module 0: Introduction
 - Module 1: Current Status of CO₂ Capture and Storage Technology
 - Module 2: Ongoing Activities in CO₂ Capture and Storage
 - Module 3: Gap Identification
 - Module 4: Technology Roadmap (including CSLF Milestones by Topic and Timescale)
- Schedule for Completion

Stefan Bachu, Acting PIRT Chair, Canada a John Panek, CSLF Secretariat Meeting Attendees

9. Planning for Future Technical Workshops

Meeting Attendees

10. New Business

Meeting Attendees

11. Summary of New Action Items

John Panek, CSLF Secretariat

12. Closing Comments / Adjourn

Stefan Bachu, Acting PIRT Chair, Canada