Carbon Sequestration leadership forum



Draft Agenda

TASK FORCE TO ASSESS PROGRESS ON ISSUES AFFECTING CCS

Raffles Beijing Hotel Beijing, China 20 September 2011

<u>10:00-12:00</u>

- 1. Welcome and Opening Remarks Clinton Foster, PIRT Chair, Australia
- **2. Introduction of Attendees** *Meeting Attendees*
- **3.** Review of Action Items from Edmonton PIRT Meeting / Report from Secretariat John Panek, CSLF Secretariat

4. Updates from Working Group Leaders

- Capture Technologies George Guthrie, United States
- Transport and Infrastructure Harry Schreurs, Netherlands
- Storage and Monitoring Stefan Bachu, Canada
- Integration TBD, Global CCS Institute

5. Update of CSLF Project Submission Form

Clinton Foster, PIRT Chair, Australia

6. 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

Clinton Foster, PIRT Chair, Australia John Panek, CSLF Secretariat Meeting Attendees

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

Clinton Foster, PIRT Chair, Australia John Panek, CSLF Secretariat Meeting Attendees

8. New Business

Meeting Attendees

- **9.** Summary of New Action Items John Panek, CSLF Secretariat
- **10. Closing Comments / Adjourn** *Clinton Foster, PIRT Chair, Australia*