



CSLF-T-2007-03
20 February 2007

TECHNICAL GROUP

CSLF Projects Interaction and Review Team Progress Report

Note by the Secretariat

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Background

At the meeting of the Technical Group in Melbourne, Australia, in September 2004, creation of a new working group within the Technical Group was proposed which would assess projects proposed for recognition by the CSLF and review the CSLF project portfolio to identify synergies and gaps that would then act as input for any future revisions to the CSLF Technology Roadmap. To that end, an ad hoc panel of Technical Group delegates under the lead of the European Commission produced a document describing this proposed working group. After review by the Technical Group at its meeting in Oviedo, Spain, in April 2005, the document was revised and ultimately approved at the meeting of the CSLF in Berlin, Germany, in September 2005. The working group is now known as the Projects Interaction and Review Team (PIRT). This paper is a progress report of PIRT activities since the CSLF meeting in Delhi, India, in April 2006.

Action Requested

The Technical Group is requested to review and consider the progress report of the CSLF Projects Interaction and Review Team.

Conclusions

The Technical Group is invited to note in the Minutes of its next meeting that:

“The Technical Group reviewed and considered the progress report of the CSLF Projects Interaction and Review Team.”



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PIRT Update Report for Paris CSLF Meeting, March 2007

Carbon Sequestration Leadership Forum Projects Interaction and Review Team (PIRT)

PIRT Membership

The CSLF Projects Interaction and Review Team (PIRT) consists of a Core Group comprising the Chair and Vice Chairs of the Technical Group, and other delegates as designated by the Technical Group. It is led by three Co-Chairs, and the current membership comprises representatives from:

- Australia (John Bradshaw – Co-Chair PIRT)
- Canada (Bill Reynen – Vice Chair Technical Group)
- Denmark (Flemming Ole Rasmussen)
- European Commission (Manuel Sánchez Jiménez – Co-Chair PIRT)
- Germany (Volker Breme)
- India (Malti Goel – Vice Chair Technical Group)
- Netherlands (Erik Lysen) *joined January 2007*
- Norway (Trude Sundset – Chair Technical Group)
- Saudi Arabia (Khalid Abuleif) *joined January 2007*
- UK (Nick Otter – Co-Chair PIRT)
- USA (Howard Herzog)

Terms of Reference

In the CSLF meeting in Berlin in September 2006, the PIRT was charged with the following tasks:

- Assess projects proposed for recognition by the CSLF in accordance with the project selection criteria approved by the Policy Group. Based on this assessment, make recommendations to the Technical Group on whether a project should be accepted for recognition by the CSLF.
- Review the CSLF project portfolio and identify synergies, complementarities and gaps, providing feedback to the Technical Group and input for further revisions of the CSLF roadmap.
- Identify technology gaps where further RD&D would be required.

- Foster enhanced international collaboration for CSLF projects, both within individual projects (e.g. expanding partnership to entities from other CSLF Members) and between different projects addressing similar issues.
- Promote awareness within the CSLF of new developments in CO₂ Capture and Storage by establishing and implementing a framework for periodically reporting to the Technical Group on the progress within CSLF projects and beyond.
- Organize periodic activities to facilitate the fulfilment of the above functions and to give an opportunity to individuals involved in CSLF recognized projects and other relevant individuals invited by the CSLF, to exchange experience and views on issues of common interest and provide feedback to the CSLF.
- Perform other such tasks that may be assigned to it by the CSLF Technical Group.

Update Since CSLF meeting in New Delhi, India

Since the CSLF meeting in New Delhi, India on 2 April 2006, the PIRT has been engaged in numerous meetings and completing a number of assigned tasks. These have included;

Meetings:

1. Core Group meeting in Trondheim Norway 23 June 2006 associated with GHGT8 Conference.
2. Informal PIRT meeting in San Francisco USA on 23 August 2006 associated with IEA/CSLF CCS Workshop.
3. Core Group meeting in London on 14 November 2006 associated with CSLF Technical Group Meeting.
4. Various phone hook-ups planning assigned tasks.

Outputs and Outcomes:

5. Established a set of metrics to enable PIRT to assess potential CSLF projects. These metrics were presented to the Technical Group at its November 2006 meeting in London.
6. Designed a revised Project Submission Form which will help with project assessment. This was approved by the Technical Group at its November 2006 meeting in London and is now on the CSLF website.
7. A comprehensive Technology Gap Assessment was initiated to help identify where CSLF projects should be encouraged in relation to the CSLF Charter. This Gaps Analysis was circulated to all of the CSLF recognised projects to ascertain areas where work is being undertaken. The results of this assessment will be presented in Paris.
8. Planned for the workshop on “Overcoming Barriers to CCS Deployment” being held at the CSLF meeting in Paris on the 27 March 2007.
9. An invitation was issued for other CSLF Members to join the PIRT Core Group, with requests to join the Core Group being received from Netherlands and Saudi Arabia.
10. Completed two Strategic Implementation Reports.

Ongoing:

11. As an outcome from the CSLF meeting in London, a mechanism for formalizing a relationship between the PIRT and the IEA GHG is being developed, and will be discussed in Paris in March 2007.
12. At the London CSLF Technical Group Meeting, the excessive workload of the PIRT was perceived as an issue, and so consideration of this matter is required. Prioritization for implementation of CSLF Action Plan items is being developed and will be discussed in Paris in March 2007.
13. Under the PIRT guidelines, there is an opportunity for rotation of one of the three Co-Chairs. If there are any willing members from the Core Group, then one core group member will step down from Co-Chairing the PIRT.
14. Although no new projects have been submitted for CSLF recognition since New Delhi, several have intimated that they will seek recognition and will be assessed by the PIRT with recommendations to the Technical Group when they submit.
15. Following the outcomes of the Workshop meeting in Paris in March 2007, the CSLF Technology Roadmap and Gaps Analysis will be reviewed.

Dr. John Bradshaw
Co-Chair PIRT
19 February 2007