

## December 1, 2006

## Dear Colleague:

I am pleased to report that the year 2006 has been a year of growth and moving forward for the Carbon Sequestration Leadership Forum (CSLF). We have made significant progress on a number of important issues such as technology gaps analysis, capacity building, outreach, and implementing a strategic plan. To be able to continue and build on this forward momentum, it has become very clear that we needed a way to communicate progress in all of these areas throughout the year, rather than just at the meetings. As a reaction to this, the CSLF Executive Committee, earlier this year, decided to initiate the Strategic Plan Implementation Report (SPIR).

The SPIR is a means for keeping you, the CSLF delegates, up to date about CSLF activities, including those of the Task Forces of the Policy and Technical Groups, the Stakeholders, and the CSLF Secretariat. A new SPIR will be published and sent to you quarterly, and all SPIRs will be available at the CSLF website (www.cslforum.org).

The first SPIR is enclosed. Since the April CSLF meeting in Delhi, India, there has been much activity by CSLF Task Forces and other working groups. Enclosed in this SPIR are individual reports of their activities, but here are some of the highlights:

- The Policy Group's Task Force on Legal Issues, in cooperation with the International Energy Agency, recently held a workshop on Legal Aspects of Storing CO<sub>2</sub>. It is currently at work on a draft report on this topic, which will be published by the IEA next year.
- The Policy Group's Task Force on Capacity Building has gotten started on the planning for a workshop we would like to hold next year in the United States, in Montana. It is also developing a set of informational, training and educational resources that all CSLF Members can use.
- The Technical Group's Projects Interaction and Review Team (PIRT) has created a
  framework for the assessment of technology gaps covering CO<sub>2</sub> capture and storage
  issues. It has also developed an initial set of metrics intended for use in assessing
  projects proposed for CSLF recognition.
- The Technical Group's Task Force for Review and Identification of Standards for CO<sub>2</sub> Storage Capacity Measurement has completed all of its Phase I and most of its Phase II activities. The result will be a report, to be finished in time for the Paris CSLF meeting next April that will serve as a basis for any country to collect the necessary information for properly assessing its geologic CO<sub>2</sub> storage capacity.
- Two of the Technical Group's other Task Forces, for Identifying Technology Gaps in CO<sub>2</sub> Capture and Transport and for Identifying Technology Gaps in CO<sub>2</sub> Monitoring and Verification of Storage, have finished their activities and submitted final reports.

- The CSLF Stakeholders have been actively promoting CO<sub>2</sub> capture and storage concepts
  at meetings and workshops held in France, China, Romania, Malaysia, Estonia, and
  Russia. They are also actively trying to identify potential geologic carbon sequestration
  demonstration projects that could be proposed for CSLF recognition.
- The CSLF Secretariat has been active in many areas, including organizing the upcoming CSLF meetings in London and Paris, preparing many documents for these meetings including the draft project selection methodologies and guidelines, and being the point for all CSLF public outreach activities. The Secretariat has also worked very hard to make the CSLF website a world-class resource for information not only about the activities of the CSLF itself, but also on CO<sub>2</sub> capture and storage activities in general.

In addition, there have been two Workshops that the CSLF has jointly sponsored with the International Energy Agency (IEA). The first, held in San Francisco in August, was devoted to the topic of Near-Term Opportunities for Carbon Capture and Storage, and was attended by approximately 130 experts on various aspects of Carbon Capture and Storage from fifteen countries. It was a very productive and useful event. The IEA will prepare a report on this event soon, but presentations from the Workshop are already online at the CSLF website (www.cslforum.org/aug222006.htm). A second Workshop, on the topic of Legal Aspects of Storing CO<sub>2</sub>, was held in Paris on October 17th, and by all accounts was a great success. Presentations from the Workshop will be available at the CSLF website soon.

I invite your comments and suggestions on this first SPIR and on the progress of CSLF activities. Please e-mail any such comments to the CSLF Secretariat at: CSLFSecretariat@hq.doe.gov.

Meanwhile, we are moving ahead with planning for several future events:

- Stakeholder, Policy and Technical Group Meetings, Paris, France, April 2007;
- Second Joint Workshop with the IEA on Near-Term Opportunities for Carbon Capture and Storage, Oslo, Norway, June 21-22 2007; and
- Third Joint Workshop with the IEA on Near-Term Opportunities for Carbon Capture and Storage, Canada, October 2007.

I am very excited about the work of the CSLF and greatly encouraged by the direction set in our new Strategic Plan. Together, we can make a difference.

Sincerely,

Jeffrey D. Jarrett

Assistant Secretary for Fossil Energy

and

Chair, CSLF Policy Group

Enclosures