



**CSLF-T-2008-05
12 March 2008**

TECHNICAL GROUP

Decision Document

**RECOMMENDED REVISIONS
TO CSLF PROJECT SUBMISSION FORM**

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Note by the Secretariat

Background

The CSLF Technical Group, at its 14-15 November 2006 meeting in London, United Kingdom, approved a new Project Submission Form that changed the type and amount of information requested by projects being proposed for recognition by the CSLF. The new Project Submission Form contained a "Project Technologies" section where project proposers can indicate, on a checklist, the various technology elements that are included in their project. One of these possible choices is "CO₂ Capture."

The CSLF Technical Group, at the Al Khobar, Saudi Arabia meeting on 27-29 January 2008, requested that the CSLF Secretariat develop additional categories under the "capture" element. To that end, the Secretariat is proposing modifications to the Project Submission Form. The recommended change in wording replaces the "CO₂ Capture" choice with five new choices:

- Pre-combustion CO₂ Capture
- Post-combustion CO₂ Capture
- CO₂ Capture using Amine-based Solvents
- CO₂ Capture using Chilled Ammonia
- CO₂ Capture using Other Means

Additionally, the Secretariat recommends two additional modifications to this section of the project Submission Form:

- Split the existing "Economic and/or Environmental Evaluation and/or Risk Assessment" choice into three separate choices:
 - Economic Evaluation
 - Environmental Evaluation
 - Risk Assessment

This proposed change results in more detailed information about the project being provided by the project sponsors.

- Re-titling this section from "Project Technologies" to "Project Components." This proposed change reflects that the possible choices include more than just technologies.

This document presents the proposed revised Project Submission Form, as prepared by the Secretariat. The areas where proposed changes occur, on page 1, are printed with a shaded background.

Action Requested

The Technical Group is requested to review and consider these proposed revisions to the Project Submission Form.

Conclusions

The Technical Group will be requested to note in the minutes of its next meeting that:

"The Technical Group reviewed and considered the revisions, proposed by the CSLF Secretariat, to the Project Submission Form."



CSLF PROJECT SUBMISSION FORM

PROJECT TITLE:

PROJECT LOCATION:

Please provide the city (or nearest town), the state/province/region, and the country.

PROJECT GOAL:

Please provide a simple and to-the-point explanation in one or two sentences that can be easily understood by someone with no prior knowledge of the project.

PROJECT OBJECTIVES:

Please provide a breakdown of the Project Goal into the constituent steps comprising the whole. Use bullet points to separate the steps.

PROJECT DESCRIPTION (non-technical):

Please provide a concise synopsis of the project (who, what, why, where and how) with easily understandable descriptions of the associated science and goals. Target audience: policy makers, press, adult non-scientific community.

PROJECT DESCRIPTION (technical):

Please provide a more detailed technical description of the project with all significant information, including the estimated greenhouse gas mitigation impact of the project. Target audience: engineers and scientists.

PROJECT COMPONENTS:

Please check all that apply.

Pre-combustion CO₂ Capture

Post-combustion CO₂ Capture

CO₂ Capture using Amine-based Solvents

CO₂ Capture using Chilled Ammonia

CO₂ Capture by Other Means (please describe):

CO₂ Transport

CO₂ Storage with Enhanced Oil Recovery

CO₂ Storage with Enhanced Coal Bed Methane Recovery

CO₂ Storage with Enhanced Natural Gas Recovery

CO₂ Storage with No Secondary Recovery

CO₂ Measurement, Monitoring, and Verification of Storage (MMV)

Identification of Potential CO₂ Storage Sites

Identification of Target CO₂ Sources

Economic Evaluation

Environmental Evaluation

Risk Assessment

Other (please describe):

PROJECT TIMELINE:

Please provide the project start date, any milestone events (listed chronologically), and the end date. Use most realistic timeline available. Use official (contract signing, etc.) start date. End date should reflect contractual timeline if possible. Use bullet points.

Please also provide answers to the following questions:

Has the project already progressed through the early phases of planning, such as (but not exclusively) documenting the project scope, outputs and outcomes? _____

Has the project management identified the magnitude of resource requirements sufficient to achieve the major milestones of the project? _____

Has the project management identified funding sources for the project? _____

Will the project be able to meet its major milestones prior to the expiration of the CSLF Charter (currently 2013)? _____

INFORMATION AVAILABILITY:

Please provide a description of the types of information that will be made available from the project and the outcomes that would be achieved by the project. Please also provide information about the relevance of the project to the overall aims of the CSLF and to carbon capture and storage technology in general.

Please also provide answers to the following questions:

Is the project management willing to share non-proprietary project information with other CSLF Members? _____

*Will the expected information from the project be sufficient to allow others to make informed estimates of the technology's potential technical performance, costs, and benefits for any future applications?
_____*

*Will English-language project summaries be available for posting at the CSLF website? _____
(Please also provide details on how, and how often, these summaries and other project information will be made available.)*

DISSIMILARITY TO OTHER CSLF PROJECTS:

Please provide a short description of how the proposed project is non-duplicative of other CSLF-recognized projects, or where there are similarities, please identify how the commonality of research topics could be coordinated and shared learnings developed between the similar projects.

RELEVANCE TO CSLF GAPS ANALYSIS:

Please provide an indication of what aspects of the CSLF Gaps Assessment are likely to be addressed in the project outcomes, or if new technology gaps have been identified, list those that are planned to be addressed.

PROJECT CONTACTS:

Please provide name and contact information (including telephone and e-mail) for the project manager or coordinator. Please also provide name and contact information (including telephone and e-mail) for the person who will handle any requests for site visits by representatives of CSLF Members.

Please also provide an answer to the following question:

What restrictions, issues, or costs will be assumed by any visitors to the project site?

OTHER PROJECT TEAM MEMBERS:

Please provide a listing of all entities, with points of contact, who are participating in this project. If available, please also include a management structure diagram or otherwise indicate the role of each participating entity.

PROJECT WEBSITES:

Please provide the web address of the main project website, if one exists. If available, please also provide the web addresses of other project-related websites such as workshops, project presentations, etc.

PROJECT NOMINATORS:

In order to formalize and document the relationship with the CSLF, the representatives of the project sponsors and the delegates of Members nominating the project must sign a Project Submission Form specifying that relationship before the project can be considered.

Project Sponsor representative
(Affiliation)

Project Sponsor representative
(Affiliation)

CSLF delegate
(CSLF Member)

CSLF delegate
(CSLF Member)