

## **TECHNICAL GROUP**

# **Decision Document**

## REVISIONS TO CSLF PROJECT SUBMISSION FORM

Barbara N. McKee Tel: 1 301 903 3820 Fax: 1 301 903 1591

CSLFSecretariat@hq.doe.gov



### REVISIONS TO CSLF PROJECT SUBMISSION FORM

## **Decision Document**

Note by the Secretariat

## Background

The CSLF Projects Interaction and Review Team (PIRT), at its 13 April 2008 meeting in Cape Town, South Africa, approved a revision to the CSLF Project Submission Form. This revision updates the section of the Form where project proposers can indicate, on a checklist, the various technology elements that are included in their project. All revisions to the form are in the "Project Elements" section, and are as follows:

- The section "PROJECT TECHNOLOGIES" was retitled as "PROJECT ELEMENTS".
- The "CO<sub>2</sub> Capture" element was split into four elements:
  - "Pre-combustion CO<sub>2</sub> Capture"
  - "Post-combustion CO<sub>2</sub> Capture"
  - "Oxyfuel Combustion"
  - "CO<sub>2</sub> Capture by Other Means (please describe)"
- The "CO<sub>2</sub> Storage with No Secondary Recovery" element was reworded as "CO<sub>2</sub> Storage with No Resource Recovery"
- The element "Economic and/or Environmental Evaluation and/or Risk Assessment" was split into four elements:
  - "Economic Evaluation"
  - "Environmental Evaluation"
  - "Risk Assessment (HSE)"
  - "Risk Assessment (Financial)"

This document presents the revised Project Submission Form. The areas revised, on page 1, are printed with a shaded background.

### Action Requested

The Technical Group is requested to approve these 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 approved the revisions 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 ELEMENTS:
Please check all that apply.  Pre-combustion CO <sub>2</sub> Capture
Post-combustion CO <sub>2</sub> Capture
Oxyfuel Combustion
CO <sub>2</sub> Capture by Other Means (please describe):
CO <sub>2</sub> Transport
CO <sub>2</sub> Storage with Enhanced Coal Red Mathana Page very
CO <sub>2</sub> Storage with Enhanced Coal Bed Methane Recovery CO <sub>2</sub> Storage with Enhanced Natural Gas Recovery
CO <sub>2</sub> Storage with No Resource Recovery
CO <sub>2</sub> Measurement, Monitoring, and Verification of Storage (MMV)
Identification of Potential CO <sub>2</sub> Storage Sites
Identification of Target CO <sub>2</sub> Sources
Economic Evaluation Environmental Evaluation
Risk Assessment (HSE)
Risk Assessment (Financial)
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 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 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 wil be made available.)				
DISSIMILARITY TO OTHER CSLF PROJECTS:				

### DISSI

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?

(	THFR	PROJECT	TEAN	ΛN	<b>MEME</b>	RFRS

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)

form last updated: 16 April 2008