
VALIDATION REPORT

CO₂ Global Solutions International S.A.

Eurus Wind Farm

SGS Climate Change Programme

SGS United Kingdom Ltd
SGS House
217-221 London Road
Camberley Surrey
GU15 3EY
United Kingdom

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Summary:			
<p>Paragraph 57 of the modalities and procedures for the CDM allow project participants to revise monitoring plans in order to improve accuracy and/or completeness of information, subject to the revision being validated by a Designated Operational Entity.</p> <p>SGS United Kingdom Ltd has been contracted by CO₂ Global Solutions International S.A. to perform such a validation of the revision of monitoring plan according to the procedure detailed in annex 34 of EB 26 meeting report. The original monitoring plan is part of the PDD version 4.0 dated 25/10/2006 of registered CDM project: Eurus Wind Farm UNFCCC reference number 0728. The purpose of a validation is to have an independent third party assessment of the revision of monitoring plan. In particular, the level of accuracy or completeness in the proposed revision of the monitoring plan, and the conformity with the approved monitoring methodology applicable to the project activity (ACM0002 version 6).</p> <p>The Validation was performed in accordance with the UNFCCC criteria for the Clean Development Mechanism (CDM) and host country criteria, as well as criteria given to provide for consistent project operations, monitoring and reporting.</p> <p>SGS reviewed of the project design documentation, using a risk based approach and conducted follow-up interviews.</p>			
Subject:			
CDM Validation			
Validation Team:			
Emilio Doens – Lead Assessor			
Technical Review:		Trainee Technical Reviewer:	
Date:23/09/08 Name: Siddharth Yadav		Name: N/A	
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1. Validation Opinion

Paragraph 57 of the modalities and procedures for the CDM allow project participants to revise monitoring plans in order to improve accuracy and/or completeness of information, subject to the revision being validated by a Designated Operational Entity.

SGS United Kingdom Ltd has been contracted by CO₂ Global Solutions International S.A. to perform such a validation of the revision of monitoring plan according to the procedure detailed in annex 34 to EB 26 meeting report, the original monitoring plan is part of the PDD version 4.0 dated 25/10/2006 of registered CDM project: Eurus Wind Farm UNFCCC reference number 0728. The purpose of a validation is to have an independent third party assessment of the revision of monitoring plan. In particular, the level of accuracy or completeness in the proposed revision of the monitoring plan, and the conformity with the approved monitoring methodology (ACM0002 version 6) applicable to the project activity.

By applying the proposed revision of monitoring plan, the monitoring parameters in the original monitoring plan remain unchanged.

Theoretically, there should be no impact on the calculation of the emissions reduction achieved by this project activity because the revision is aiming to address the ambiguity in the data type and in the description of parameter.

Furthermore, we confirm that:

- (a) The proposed deviation of the monitoring plan ensures that the level of accuracy or completeness in the monitoring and verification process is not change;
- (b) The proposed revision of the monitoring plan is in accordance with the approved monitoring methodology (ACM0002 version 6) applicable to the project activity.
- (c) The proposed deviation of the monitoring plan will not have an impact in the methodology (ACM0002 version 6) applicability and the expected emissions reductions generation of the project activity.

Signed on Behalf of the Validation Body by Authorized Signatory



Signature:

Name: Siddharth Yadav

Date: 23rd September 2008

2. Introduction

2.1 Objective

Paragraph 57 of the modalities and procedures for the CDM allow project participants to revise monitoring plans in order to improve accuracy and/or completeness of information, subject to the revision being validated by a Designated Operational Entity.

SGS United Kingdom Ltd has been contracted by CO₂ Global Solutions International S.A. to perform such a validation of the revision of monitoring plan according to the procedure detailed in annex 34 to EB 26 meeting report, the original monitoring plan is part of the PDD of registered CDM project: Eurus Wind Farm UNFCCC reference number 0728. The purpose of a validation is to have an independent third party assessment of the revision of monitoring plan. In particular, the level of accuracy or completeness in the proposed revision of the monitoring plan, and the conformity with the approved monitoring methodology (ACM0002 version 6) applicable to the project activity.

The Validation was performed in accordance with the UNFCCC criteria for the Clean Development Mechanism (CDM) and host country criteria, as well as criteria given to provide for consistent project operations, monitoring and reporting.

SGS reviewed of the project design documentation, using a risk based approach and conducted follow-up interviews.

2.2 Scope

The scope of the validation is defined as an independent and objective review of the project design document, the project's baseline study and monitoring plan and other relevant documents. The information in these documents is reviewed against Kyoto Protocol requirements, UNFCCC rules and associated interpretations. SGS has employed a risk-based approach in the validation, focusing on the identification of significant risks for project implementation and the generation of CERs.

The validation is not meant to provide any consulting towards the Client. However, stated requests for clarifications and/or corrective actions may provide input for improvement of the project design.

2.3 GHG Project Description

The project was registered on 06 Jan 07 with reference number 0728. The project at the moment is under construction; no verification has been performed yet. The Project activity consists in the development of a wind farm project with an installed capacity of 249 MW in Mexico in the state of Oaxaca.

2.4 The Names and Roles of the Validation Team Members

Name	Role	Affiliate
Emilio Doens	Lead Assessor	SGS Panama

3. Methodology

3.1 Review of CDM-PDD and Additional Documentation

The validation is performed primarily as a document review of the publicly available project documents. The assessment is performed by trained assessors using a validation protocol.

A site visit is usually required to verify assumptions in the baseline.

3.2 Use of the Validation Protocol

The validation protocol used for the assessment is partly based on the templates of the IETA / World Bank Validation and Verification Manual and partly on the experience of SGS with the validation of CDM projects. It serves the following purposes:

- it organises, details and clarifies the requirements the project is expected to meet; and
- it documents both how a particular requirement has been validated and the result of the validation.

The validation protocol consists of several tables. The different columns in these tables are described below.

Checklist Question	Ref ID	Means of verification (MoV)	Comment	Draft and/or Final Conclusion
The various requirements are linked to checklist questions the project should meet.	Lists any references and sources used in the validation process. Full details are provided in the table at the bottom of the checklist.	Explains how conformance with the checklist question is investigated. Examples of means of verification are document review (DR) or interview (I). N/A means not applicable.	The section is used to elaborate and discuss the checklist question and/or the conformance to the question. It is further used to explain the conclusions reached.	This is either acceptable based on evidence provided (Y), or a Corrective Action Request (CAR) due to non-compliance with the checklist question (See below). New Information Request (NIR) is used when the validation team has identified a need for further clarification.

The completed validation protocol for this project is attached as Annex 1 to this report

3.3 Findings

As an outcome of the validation process, the team can raise different types of findings

In general, where insufficient or inaccurate information is available and clarification or new information is required the Assessor shall raise a **New Information Request (NIR)** specifying what additional information is required.

Where a non-conformance arises the Assessor shall raise a **Corrective Action Request (CAR)**. A CAR

is issued, where:

- mistakes have been made with a direct influence on project results;
- validation protocol requirements have not been met; or
- there is a risk that the project would not be accepted as a CDM project or that emission reductions will not be verified.

The validation process may be halted until this information has been made available to the assessors' satisfaction. Failure to address a NIR may result in a CAR. Information or clarifications provided as a result of an NIR may also lead to a CAR.

Observations may be raised which are for the benefit of future projects and future verification or validation actors. These have no impact upon the completion of the validation or verification activity.

Corrective Action Requests and New Information Requests are raised in the draft validation protocol and detailed in a separate form (Annex 1). In this form, the Project Developer is given the opportunity to “close” outstanding CARs and respond to NIRs and Observations.

3.4 Internal Quality Control

Following the completion of the assessment process and a recommendation by the Assessment team, all documentation will be forwarded to a Technical Reviewer. The task of the Technical Reviewer is to check that all procedures have been followed and all conclusions are justified. The Technical Reviewer will either accept or reject the recommendation made by the assessment team.

4. Validation Findings

4.1 Participation Requirements

As per

[http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation report dated 25/10/2006](http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation%20report%20dated%2025/10/2006) available on UNFCCC Website:
<http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.2 Project Design

As per

[http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation report dated 25/10/2006](http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation%20report%20dated%2025/10/2006) available on UNFCCC Website:
<http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.3 Eligibility as a Small Scale Project

As per

[http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation report dated 25/10/2006](http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation%20report%20dated%2025/10/2006) available on UNFCCC Website:
<http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.4 Baseline Selection and Additionality

As per

[http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation report dated 25/10/2006](http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation%20report%20dated%2025/10/2006) available on UNFCCC Website:
<http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.5 Application of Baseline Methodology and Calculation of Emission Factors

As per

[http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation report dated 25/10/2006](http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1/validation%20report%20dated%2025/10/2006) available on UNFCCC Website:
<http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.6 Application of Monitoring Methodology and Monitoring Plan

The project activity is using the approved methodology ACM002 version 06. The need for revision of monitoring plan consist in a physical change of the measuring point location for the electricity that will be generated by the project activity due to the requirement by the CFE (which is the Mexican Regulator of the electrical sector) as confirmed by letter sent to the project participant.

This implies that the measuring point will not be taken from CFE Juchitán II substation as declared in the registered PDD version 4.0 dated 25/10/2006, instead, CFE technical staff has communicated that the interconnection point will be at the exit of Eurus' generating substation; thus, Eurus S.A. de C.V is enforced to accept the notification made by the CFE and it will arrange all the necessary settings and preparations for the new location of the interconnection point to accomplish the actual legislation in Mexican Electric Sectoral scope.

The proposed revision of the monitoring plan will not have an impact in the methodology (ACM0002 version 6) applicability and the expected emissions reductions generation of the project activity. Rest of the monitoring plan remains the same as mentioned in the approved monitoring plan

4.7 Choice of the Crediting Period

As per <http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1validationreportdated25/10/2006> available on UNFCCC Website: <http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.8 Environmental Impacts

As per <http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1validationreportdated25/10/2006> available on UNFCCC Website: <http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

4.9 Local Stakeholder Comments

As per <http://cdm.unfccc.int/UserManagement/FileStorage/SXVPC7IRSFBC3R3NF3PHYZKXNCCTF1validationreportdated25/10/2006> available on UNFCCC Website: <http://cdm.unfccc.int/Projects/DB/AENOR1161788118.81/view> . No Change.

5. List of Persons Interviewed

Date	Name	Position	Short Description of Subject Discussed
05/06/2008	Abraham Garza	CDM Project Manager	Monitoring plan proposed changes and requirement under registered PDD monitoring plan

6. Document References

Category 1 Documents (documents provided by the Client that relate directly to the GHG components of the project, (i.e. the CDM Project Design Document, confirmation by the host Party on contribution to sustainable development and written approval of voluntary participation from the designated national authority):

- /1/ Revised Monitoring Plan
- /2/ PDD version 4.0 dated 25/10/2006
- /3/ CFE letter to Eurus wind farm project dated 12/10/2008