



Voluntary Carbon Standard Version 2007.1

**Validation of clauses 1.12, 1.13, 1.14, 8.1 and 8.2 of the VCS
project:**

“Guizhou Qingshuihe Gelibridge Hydropower Project”

Report No: CDM-Ver-2010-0015 (VER validation)

Date: May 20th, 2011

CHINA QUALITY CERTIFICATION CENTRE

Name of Verification company:	Date of the issue:
China Quality Certification Centre	May 20 th , 2011
Report Title:	Approved by:
Validation of clauses 1.12, 1.13, 1.14, 8.1 and 8.2 of the VCS project: "Guizhou Qingshuihe Gelibridge Hydropower Project"	
Client:	Project Title:
Sindicatum Carbon Capital Ltd.	Guizhou Qingshuihe Gelibridge Hydropower Project
Summary:	
The proposed project 'Guizhou Qingshuihe Gelibridge Hydropower Project' has been registered as a CDM project on Oct. 4 th , 2010 and the UNFCCC reference number is 3351 ^{/1/} . This Validation of clauses 1.12, 1.13, 1.14, 8.1 and 8.2 is annexed to cover all the requirements set out in the VCS 2007.1 for project validation together with the validated PDD (Version 10, dated Feb. 25 th , 2011) ^{/2/} , according to the Policy Announcement from the VCS Association (http://www.v-c-s.org/190308guide.html , dated Mar.19 th 2008).	
Work carried out by:	Technical reviewer
Mr. Dong Chunsong Mr. Gu Liran Ms.Tao Hua Mr. Cao Jun	Ms.Zhang Lixin
Number of pages:	5

Validation of clauses 1.12, 1.13, 1.14, 8.1 and 8.2 of the VCS PD are as follows:

1.12 Demonstration to confirm that the project was not implemented to create GHG emissions primarily for the purpose of its subsequent removal or destruction.

Validation:

During 13~14/12/2010, the CQC validation team, Mr. Gu Liran, Mr. Dong Chunsong & Mr. Cao Jun, conducted an on-site visit for the project with the project owner and stakeholders. As a hydro power project, the proposed project will produce clean electricity using water resources and will generate GHG emission reductions by avoiding CO₂ emissions from electricity generated by fossil fuels. The CQC validation team confirms that the project is not implemented to create GHG emissions primarily for the purpose of its subsequent removal or destruction.

1.13 Demonstration that the project has not created another form of environmental credit (for example renewable energy certificates).

Validation:

The project is located in China and is developed and operated by Guizhou Wujiang Qingshuihe Hydropower Development Co., Ltd. which is a Chinese Investment Enterprise^{/3/}. As a registered CDM project, any emission reductions generated from the project starting from the registration date (Oct. 4th, 2010) will be verified under the CDM as CERs. Any emission reductions generated outside of the CDM, emission reductions generated prior to the CDM registration date, have been generated voluntarily. Those voluntary emission reductions of this project are validated and verified as VERs under the VCS.

The CQC validation team confirms that there is no Chinese domestic scheme for renewable energy certificates in existence. The team also checked the Gold Standard Registry and the Climate Action Reserve to determine if the project is producing other environmental credits. It was confirmed by the CQC validation team that the project is not listed on these registries and therefore there is no other environmental credit (for example renewable energy certificate) which has or will be produced by or obtained for the project.

1.14 Project rejected under other GHG programs (if applicable).

Validation:

The proposed project is a registered CDM project^{/1/}, which does not fall into the category of rejected projects under other GHG programs.

8.1 Proof of Title:

Validation:

Evidence of proof of title has been demonstrated via documentation proving ownership of the plant and equipment at the site during the 13~14/12/2010 site visit. The owner has also obtained all relevant permits for to the proposed project including a Business License^{/3/} issued by the Industry and Commerce Administration of Guizhou Province, Feasibility Study Report (FSR)

approval^{/4//5/} issued by the Development and Reform Commission of Guizhou Province, Environmental Impact Assessment (EIA) approval^{/6//7/} issued by the Environmental Protection Bureau of Guizhou Province and construction permission^{/8/}, PPA^{/9/} signed between the project owner and the Guizhou Power Grid Company. The CQC validation team confirms that the project's design and implementation has been carried out in compliance with all relevant national legislation in China.

8.2 Projects that reduce GHG emissions from activities that participate in an emissions trading program (if applicable):

Validation:

The proposed project has been registered as a CDM project on Oct. 4th, 2010 and the reference number is 3351^{/1/}, for which a renewable crediting period of 7 years will be used under the CDM GHG Program. The first CDM crediting period is from Oct. 4th, 2010 to Oct. 3rd, 2017^{/2,10/}.

Therefore, GHG emission reductions generated by the proposed project during the CDM crediting period will be verified as unique CERs during the CDM crediting period. Only GHG emission reductions achieved from Feb. 6th, 2010 (the date the project started generating electricity) to Oct. 3rd, 2010 prior to CDM registration will be considered as VCUs under the VCS 2007.1.

The CQC validation team confirms that it is not applicable for the project participating in an emissions trading program.

Reference Documents

Reference	Documents
1	Registered CDM Project UNFCCC website: http://cdm.unfccc.int/Projects/DB/TUEV-SUED1265278332.26/view
2	Registered CDM Project Design Document, version 10, Feb. 25 th , 2011
3	The business license of Guizhou Wujiang Qingshuihe Hydropower Development Co., Ltd. issued by Industry and Commerce Administration of Guizhou Province
4	Feasibility Study Report "Geli Bridge Hydropower Project; GY107E No.0101 (First Draft Version), Aug. 2006 issued by Hydro China Guiyang Engineering Corporation Feasibility Study Report for Qingshuihe Geli Bridge Hydropower Station; Supplementary Report about Opinions of Examination (Part 14 Economic Assessment); No.: GY107E No. 0205, Nov. 2006 issued by Hydro China Guiyang Engineering Corporation
5	Approval of Feasibility Study Report "Geli Bridge Hydropower Project "; Qian Fa Gai Neng Yuan (2007) No.701, Jun. 4 th ,2007 issued by Development and Reform Commission of Guizhou Province
6	Environmental Impact Assessment Report for Guizhou Qingshuihe Geli Bridge Hydropower Station, Sep. 2006 issued by Hydro China Guiyang Engineering Corporation

7	Approval letter of EIA; Qian huan han (2006); No.390, Sep. 27 th , 2006 issued by Environmental Protection Bureau of Guizhou Province
8	Land use approval for the project "Geli Bridge Hydropower Project",2007 The Approval of Water and Soil Conservation Program; Qian Qing Si (2006) No. 06,2006/12/07 Geli Bridge Resettlement Work and Compensation Agreement, Jul. 11 th , 2007
9	Power Sales & Purchase Contract, Aug. 2 nd , 2007 and Mar. 9 th , 2010 signed between the Guizhou Power Grid Company and Guizhou Wujiang Qingshuihe Hydropower Development Co., Ltd.
10	Final Validation Report issued by TUV Sud, Sep. 29 th , 2010