

PROJECT REVIEW REPORT

This document tracks the findings raised in Verra's review of the project specified below. The VVB must address the findings before the project request can be considered by Verra for approval. The document will be made publicly available on the Verra Registry. Confidential information may be provided as separate attachments.

Review Type	Verification
Project ID	0884
Project Name	Nansha Hydro Power Project in Yunnan Province China
Program(s)	VCS
Verification Period	01/09/2012 to 27/12/2017
Project Proponent	Honghe Guangyuan Hydro Power Development Co.Ltd.
Methodology	ACM0002: "Consolidated baseline methodology for grid-connected electricity generation from renewable sources", Version 06
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Assessment Criteria	VCS Standard, v4.3
Date of First Issue	08 August 2022
Review Conclusion	Closed
Date of Final Issue	03-October-2022

ASSESSMENT FINDINGS			
#	Description	Response	Status
1	Missing information on no net harm assessment: Issue: The wastewater and hazardous waste management practices and if there is any fish passage within the context of the project activity hasn't been explained in the Section 2.1 of the monitoring report and the same hasn't been assessed in the verification report. Action Item: The VVB must ensure that the wastewater and hazardous waste management practices and if there is any fish passage within the context of the project activity has been checked and assessed. Program rule(s) or methodology section: VCS Version 4.3 Section 3.17.2 VCS Monitoring Report Template Version 4.1 Section 2.1	Round1: VVB Response: By checking Opinions on environmental protection acceptance of completion, it is confirmed that no fish passage was established by the project, but artificial net catch and release to the upstream of the dam. Breeding and release for local wild fish have been implemented, Artificial fish nest of 500 m² was installed, and about breed 99,350 fish annually. The wastewater and hazardous waste management practices was added into the Section 2.1 of the monitoring report. The same has been include in the updated FVR. Verra Review: The revisions have been confirmed and the issue is now closed	Closed
2	Missing tools applied by the project: Issue: All applied tools including the applicable version numbers as in the Section B.1 of the registered PDD hasn't been included in the Monitoring Report.	Round1: VVB Response: By checking updated MR, it is confirmed that the applicable version numbers as in the Section B.1 of the registered PDD was included in the Monitoring Report. All the	Closed

	Action Item: The VVB must ensure that the title and version number of all tools applied by the project shall be included in the Section 1.8 of the Monitoring Report. Program rule(s) or methodology section: VCS Monitoring Report Template Version 4.1 Section 1.8	information was confirmed to be consistent. Verra Review: Included	
3	Missing information about the procedures used for handling any internal auditing: Issue: The procedures used for handling any internal auditing performed and identified non-conformities haven't been included in the Section 4.3 of the Monitoring Report. Action Item: The VVB must ensure that the procedures used for handling any internal auditing performed and identified non-conformities have been included in the Section 4.3 of the Monitoring Report. Program rule(s) or methodology section: VCS Monitoring Report Template Version 4.1 Section 4.3	Round1: VVB Response: The procedures used for handling any internal auditing performed and identified non-conformities identified were integrated with other parts of the monitoring plan. The procedure was detailed again in the monitoring plan. By site visit interview, it is confirmed to be correct. Verra Review: Section 4.3 of the MR has been updated	Closed
4	Missing information on data/parameters available at validation Issue: All data and parameters available at validation haven't been provided in the Section 4.1 of the MR in line with the registered PDD.	Round1: VVB Response: By checking updated MR, it is confirmed that all data and parameters available at validation have been provided in the Section 4.1 of the MR in line with the registered PDD	Closed

Action Item: a) The VVB shall ensure that all data and parameters available at validation shall be provided in the Section 4.1 of the MR in line with the registered PDD. Program rule(s) or methodology section: VCS Monitoring Report Template Version 4.1 Section 4.1 VCS Verification Report Template Version 4.1 Section 4.2.2	Verra Review: All fixed data is now included in Section 4.1 of the MR
5 Missing information about the manual transposition errors between data sets: Issue: The steps taken to assess whether there are manual transposition errors between data sets have not been described in the Section 4.4 of the verification report. Action Item: The VVB must include the steps taken to assess whether there are manual transposition errors between data sets are described in the Section 4.4 of the verification report. Program rule(s) or methodology section: VCS Verification Report Template Version 4.1 Section 4.4	Round1: Closed VVB Response: By checking the original record, crosscheck with the supporting evidence issued from other party than project owner, checking calibration related documents and interview with project owner through the site visit, the VVB is able to confirm there are no transposition errors between data sets. All data are consistent in all data sets. The same has been revised in the FVR. Verra Review: The VR has been updated accordingly
6 Interviews during the verification: Issue: The VVB has not provided sufficient information on how it arrived at a reasonable level of assurance in the Section 2.3 of the report.	Round1: Closed VVB Response: As indicated in the MR and updated FVR, during project implementation phase, there is a public comments collection and feedback book for the project. The local stakeholders can leave their opinions,

Action Item: The VVB shall explain in the Section 2.3 of the verification report how on-going communication with local stakeholders objectively without interviewing any local stakeholders during the on-site visit, and how it confirmed that no grievances were lodged over the entire monitoring period. Program rule(s) or methodology section: VCS Verification Report Template Version 4.1 Section 2.3 Validation and Verification Manual Version 3.2 Section 2.4	comments and concerns on the project and contact information in the public comments collection and feedback book at any time. The project owner will contact the local stakeholder to give feedback within two weeks. During the site visit, the VVB has checked the original copy of public comments collection and feedback book during this monitoring period and confirmed that there are no negative comments raised from the stakeholder. Moreover, by interview with the project owner and checking on-line information, no negative comments or administrative penalty are raised from local supervision institute. Therefore, VVB is able to confirm no negative grievances have been raised in the monitoring period. Verra Review: The response is sufficient to close the finding
7 Double counting assessment: Issue: The verification team's assessment about participation under other GHG programs like CDM, Gold Standard, GCC etc. haven't been included in the verification report. Action Item: The VVB must include assessment about participation under other GHG programs like CDM, Gold Standard, GCC etc. in the verification report.	Round1: Closed VVB Response: By checking online information and interview with the project owner, it is confirmed that the project was only registered under VCS and CDM and won't apply for any carbon credits or environmental credits under any other scheme. During this monitoring period, only credits under VCS would be issued. The project has not received or sought any other form of environmental credit or has

Program rule(s) or methodology section: VCS Verification Report Template Version 4.1 Section 3.1	become eligible to do so since validation or previous verification. The GHG emission reductions or removals generated by the project have not become included in an emissions trading program or any other mechanism that includes GHG allowance trading. The same has been revised in the updated FVR. Verra Review: The same has been included in Section 3.1 of the VR
8 Insufficient information about ER calculations: Issue: The meaning and implementation of the magnificant factor available in the ER Calculation Excel spreadsheet is not clear. Action Item: The VVB must ensure that the meaning and implementation of the magnificant factor shall be explained/clarified clearly in the ER Calculation Excel spreadsheet. Program rule(s) or methodology section: VCS Version 4.3 Section 3.14.2	Round1: Closed VVB Response: The meaning and implementation of the magnificent factor was explained in the ER calculation spreadsheet and the reference website provided. The assessment team confirms the information provided is correct. Verra Review: OK
9 Incorrect information about VCS crediting period Issue: The VCS crediting period has not been indicated properly in the Section 1.6 of the monitoring report.	Round1: Closed VVB Response: By checking updated MR, it is confirmed that VCS crediting period was revised and confirmed to be correct.

	Action Item: The VVB shall ensure that VCS crediting period shall be included in the Section 1.6 of the monitoring report. Program rule(s) or methodology section: VCS Monitoring Report Template Version 4.1 Section 1.6	Verra Review: The crediting period has been updated sufficiently	
10	Incorrect information about reservoir area Issue: The monitored value of reservoir area (Apj) has not been indicated correctly in the Sections 4.2 and 5.2 of the monitoring report. Action Item: The VVB shall ensure that the monitored value of reservoir area (Apj) shall be indicated correctly in the Sections 4.2 and 5.2 of the monitoring report in line with the registered PD. Background: Parameter A_{PJ} is measured once at the start 'after the implementation of the project activity, when the reservoir is full'. The value in the registered CDM PD is 8,938,000m² (section A.2, A.4.3, B.2 & B.7). The value in the previous and current MP is 8,930,000m² Program rule(s) or methodology section: VCS Monitoring Report Template Version 4.1 Sections 4.2 & 5.2	Round1: VVB Response: The 8,930,000 m² is the measured result by an engineering survey by Zhujiang Water Resource Protection Science Institute after the operation of the project. The 8,938,000 m² is the estimated value during feasibility study phase of the project. The engineering survey by Zhujiang Water Resource Protection Science Institute also pointed that the measured result is very near to the estimated value in feasibility study phase. No matter 8,930,000 m² or 8,938,000 m² applied, the PD is greater than 10 W/m². Verra Review: Reported consistently as 8,930,000m².	Closed
11	Missing page numbers Issue:	Round1: VVB Response:	Closed

The monitoring report shall include page numbers.

Action Item:

The VVB shall ensure that the page numbers shall be included in the monitoring report.

Program rule(s) or methodology section:

VCS Monitoring Report Template Version 4.1

By checking updated MR, it is confirmed that the page number have been included.

Verra Review: