

PROJECT REVIEW REPORT

Project ID	713
Project Name	KOYULHISAR HYDRO ELECTRICITY POWER PLANT
Program(s)	VCS
Project Proponent	AYDEM YENILENEBILIR ENERJİ A.Ş.
Methodology	ACM0002, Grid-connected electricity generation from renewable sources, Version 20.0
Sectoral Scope(s)	Sectoral Scope 1, Energy (renewable/non-renewable)
Validation/Verification Body (VVB)	4K Earth Science Private Limited
Assessment Criteria	VCS Standard, v4.1, ACM0002, v20.0
Date of First Issue	04 October 2021
Date of Final Issue	12 December 2021

Summary:

An accuracy review of the Koyulhisar Hydro Electricity Power Plant crediting period renewal approval request has been conducted by Verra in accordance with Section 4.3 of the *Registration and Issuance Process*.

The accuracy review has raised five assessment findings and no minor findings, detailed below. The VVB, in coordination with the project proponent, is hereby required to provide a response to the assessment findings presented in Section 1. The five assessment findings must be addressed to the satisfaction of Verra.

This project review report will be made publicly available. Confidential information may be provided as separate attachments.

1. ASSESSMENT FINDINGS

Finding 1

Section 3.4.1 of the *VCS Standard, v4.1* states that “The project proponent shall use the *VCS Project Description Template*...[and] shall adhere to all instructional text within the template.”

Section 1.11 of the *VCS Project Description Template, v4.0* instructs the project proponent to provide a list of facilities, systems and equipment in operation under the existing scenario prior to the implementation of the project.

The project proponent is requested to update Section 1.11 of the project description to provide a list of facilities, systems and equipment in operation under the existing scenario prior to the project. The VVB is requested to assess the updates as needed.

VVB Response:

Section 1.11 of the VCS PD updated and found OK, please see the new version attached.

Verra Response:

Section 1.11 of the project description has been updated to include a description of facilities, systems and equipment in operation under the existing scenario prior to the project. This finding is now closed, and no further response is required.

Finding 2

The project proponent provided the geographical coordinates for the project in Section 1.12 of the project description.

However, the coordinates do not show clear project structures on the map.

The project proponent is requested to clarify if the coordinates match the power house and switch gear locations. The VVB is requested to assess the clarification as needed.

VVB Response:

The coordinates have been fine tuned in the VCS PD and found OK. Please refer updated VCS PD.

Verra Response:

Section 1.12 of the project description has been updated to include the coordinates that show the project structures. This finding is now closed, and no further response is required.

Finding 3

Section 3.4.1 of the *VCS Standard, v4.1* states that “The project proponent shall use the *VCS Project Description Template*... The project proponent shall adhere to all instructional text within the template.”

Section 3.2 of the *VCS Project Description Template, v4.0* instructs the project proponent to demonstrate and justify how the project activity meets each of the applicability conditions of the methodology and tools applied by the project.

The project proponent discusses the applicability conditions of the methodology but does not discuss the applicability conditions of the tools in Section 3.2 of the project description,

The project proponent is requested to update Section 3.2 of the project description to include information about the applicability conditions of the tools used. The VVB is requested to assess the updates accordingly.

VVB Response:

Project proponent updated section 3.2 of the VCS PD and found OK, please see new version attached.

Verra Response:

Section 3.2 of the project description has been updated to include information about the applicability conditions of the tools used. This finding is now closed, and no further response is required.

Finding 4

Section 3.8.9(1) of the *VCS Standard, v4.1* states that “A full reassessment of additionality is not required when renewing the project crediting period. However, regulatory surplus shall be demonstrated in accordance with the requirements set out in the VCS Program rules and the project description shall be updated accordingly.”

Section 3.5 of the project description does not include information about how the projects meets the regulatory surplus requirement for additionality. Section 3.3.5 of the validation report refers to Section 3.4 of the project description. However, the VVB does not describe what steps are taken to determine the project’s regulatory surplus.

The project proponent is requested to update Section 3.5 of the project description to include information about the project’s regulatory surplus. The VVB is requested to update Section 3.3.5 of the validation report to describe the assessment process.

VVB Response:

PP has updated section 3.5 of the VCS PDD and found OK. please see new version attached.

Verra Response:

Section 3.5 of the project description has been updated to include a description about the project’s regulatory surplus. This finding is now closed, and no further response is required.

Finding 5

Section 5.3 of the *VCS Project Description Template, v4.0* instructs the project proponent to describe the procedures for handling non-conformances with the validated monitoring plan.

Section 5.3 of the project description does not include any information about handling non-conformances.

The project proponent is requested to update Section 5.3 of the project description to include this information. The VVB is requested to assess this update accordingly.

VVB Response:

The PP is updated section 5.3 of the PDD which was also discussed during the remote audit and found

OK, please see new version attached.

Verra Response:

Section 5.3 of the project description has been updated to include information about how the project proponent handles non-conformances. This finding is now closed, and no further response is required.

2. MINOR FINDINGS

No minor findings.

3. ASSESSMENT CONCLUSION

On 04 October 2021, Verra completed the review of the VCS crediting period renewal request for Project 713, KOYULHISAR HYDRO ELECTRICITY POWER PLANT, the results of which can be found above. The project review report was sent to 4K Earth Science Private Limited with five assessment findings and no minor findings.

On 12 December 2021, Verra closed all findings, and no further response is required.