

PROJECT REVIEW REPORT

Project ID	1499
Project Name	Toros Hydroelectric Power Plant
Program(s)	VCS
Verification Period	17 May 2013 to 30 September 2020
Project Proponent	Aydem Yenilenebilir Enerji A.S.
Methodology	ACM0002, Consolidated baseline methodology for grid-connected electricity generation from renewable sources, Version 16.0
Sectoral Scope(s)	Sectoral Scope 01: Energy industries (renewable/non-renewable sources)
Validation/Verification Body (VVB)	KBS Certification Services Pvt. Ltd.
Assessment Criteria	VCS Standard, v4.0, ACM0002, v16.0
Date of First Issue	26 January 2021
Date of Final Issue	02 March 2021

Summary:

An accuracy review of the Toros Hydroelectric Power Plant verification approval request has been conducted by Verra in accordance with Section 4.3 of the Registration and Issuance Process.

The accuracy review has raised seven assessment findings and one 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 seven assessment findings must be addressed to the satisfaction of Verra. The VVB need not address the minor findings during this review. Please note, however, that where Verra finds consistent minor findings by the VVB in future reviews, minor findings shall be escalated to assessment findings.

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

1. ASSESSMENT FINDINGS

Finding 1

Section 3 of the *VCS Standard, v4.0* states that the “full process for requesting project registration and VCU issuance is set out in the VCS Program document *Registration and Issuance Process*”.

Section 7.1.1 of the *Registration and Issuance Process, v4.0* states that the purpose of a communications agreement is “to allow an authorized representative to interact with the Verra registry on behalf of the project proponent and designate the account into which VCUs may be deposited.”

Since the project proponent is listed as Aydem Yenilenebilir Enerji A.S., and the registry account holder is Ekobil Environmental Services and Consultancy Limited, the project proponent is requested to submit a communications agreement.

VVB Response:

In the registered VCS PD the PP is “Bereket Enerji Üretim Anonim Şirketi”. Then, title of the company changed from Bereket Enerji Üretim San. ve Tic. A. Ş. to Aydem Yenilenebilir Enerji A.Ş which is the current project proponent. Also in the registered VCS PD the other entities involved in the project name was Turkuaz Karbon Varlık Yönetimi Enerji Proje ve Dan. San. İth. İhr. Ltd. Şti. Ekobil was contracted by “Turkuaz Karbon Varlık Yönetimi Enerji Proje ve Dan. San. İth. İhr. Ltd. Şti.” for the preparation of PD and now Ekobil Environmental Services and Consultancy Ltd. is directly contracted by project proponent for monitoring report preparation as confirmed from the communications agreement provided to VVB. The VVB confirms the change in name of PP has been mentioned as a project deviation in section 3.2.2 of the revised MR.

Verra Response:

The project proponent has provided a communications agreement between Aydem Yenilenebilir Enerji A.S. and Ekobil Environmental Services and Consultancy Ltd. This finding is now closed and no further action is required.

Finding 2

Section 3.4.3 of the *VCS Standard, v4.0* states that “the project proponent shall use the VCS Monitoring Report Template...and adhere to all instructional text within the template”.

Section 1.1 of the *VCS Monitoring Report Template, v4.0* instructs the project proponent to provide the total GHG emission reductions or removals generated in this monitoring period.

The project proponent is requested to update Section 2.1 of the monitoring report to state the total GHG emission reductions or removals generated in this monitoring period.

VVB Response:

The VVB confirms that the total GHG emission reductions or removals generated in this monitoring period has been now stated in the section 2.1 revised MR.

Verra Response:

Section 2.1 of the monitoring report has been updated to include the total GHG emission reductions or removals. This finding is now closed and no further action is required.

Finding 3

Section 3.4.3 of the *VCS Standard, v4.0* states that “the project proponent shall use the VCS Monitoring Report Template...and adhere to all instructional text within the template”.

Section 3.1 of the *VCS Monitoring Report Template, v4.0* states that the project proponent should include information on “The operation of the project activity(s) during this monitoring period, including any information on events that may impact the GHG emission reductions or removals and monitoring.”

Appendix 2 of the verification report lists CL ID 02, which states that no electricity was produced in June 2013 due to a turbine malfunction.

The project proponent is requested to update Section 3.1 of the monitoring report to include this information.

VVB Response:

The VVB confirms that the Section 3.1 of the monitoring report has been now updated with the reason of no electricity generation in June 2013.

Verra Response:

Section 3.1 of the monitoring report has been updated to include information about a turbine malfunction in June 2013. This finding is now closed and no further response is required.

Finding 4

Section 3.18 of the *VCS Standard, v4.0* states that “projects may deviate from the validated project description... Such deviations shall be described and assessed by a validation/verification body during the next project deviation.”

Section 3.18.3 of the *VCS Standard, v4.0* states that the “deviation shall be assessed by a validation/verification body and the process, findings and conclusions shall be reported in the verification report.”

Section 3.2.2 of the *VCS Monitoring Report Template, v4.0* instructs the project proponent to describe any project deviations applied during this monitoring period and explain the reasons for the deviation. Similarly, Section 3.3 of the *VCS Verification Report Template, v4.0* instructs the VVB to identify and assess any project description deviations.

While the project proponent has described the changes to the project proponent in Section 1.3 of the monitoring report, the project proponent is requested to update Section 3.2.2 of the monitoring report, and the VVB is requested to assess the new information in Section 3.3 of the verification report accordingly.

Furthermore, the project proponent is required to provide proof of the change in the project proponent, in the form of an *Accession Representation, v4.1* and *Partial Release Representation, v4.1*.

VVB Response:

In the registered VCS PD the PP is “Bereket Enerji Üretim Anonim Şirketi”. Then, title of the company changed from Bereket Enerji Üretim San. ve Tic. A. Ş. to Aydem Yenilenebilir Enerji A.Ş which is the current project proponent. Also in the registered VCS PD the other entities involved in the project name was Turkuaz Karbon Varlık Yönetimi Enerji Proje ve Danış San. İth. İhr. Ltd. Şti. Ekobil was contracted by “Turkuaz Karbon Varlık Yönetimi Enerji Projeve Dan. San. İth. İhr. Ltd. Şti.” for the preparation of PD and now Ekobil Environmental Services and Consultancy Ltd. is directly contracted by project proponent for monitoring report preparation as confirmed from the

communications agreement provided to VVB. The VVB confirms the change in name of PP has been mentioned as a project deviation in section 3.2.2 of the revised MR.

Verra Response:

The project proponent has provided proof of the name change of the project proponent.

However, the project proponent is required to provide an *Accession Representation, v4.1* and *Partial Release Representation, v4.1* if Bereket Enerji Üretim Anonim Şirketi still exists. Otherwise, the project proponent is required to submit a new *Registration Representation, v4.1*.

This finding remains open.

PP Response

As evidenced and explained above the original PP (described in the PDD) is unable to sign the *Accession Representation, v4.1* and *Partial Release Representation, v4.1* because the original PP has changed and no longer exists.

Verra Response:

The project proponent has submitted a new *Registration Representation, v4.1*. This finding is now closed, and no further action is required.

Finding 5

Section 3.4.3 of the *VCS Standard, v4.0* states that “the project proponent shall use the VCS Monitoring Report Template...and adhere to all instructional text within the template”.

Section 4.2 of the *VCS Monitoring Report Template, v4.0* provides a template table that includes row “Value monitored”.

Section 4.2 of the monitoring report lists tables that include row “Value applied” instead.

The project proponent is requested to update Section 4.2 of the monitoring period accordingly.

VVB Response:

The VVB confirms that the tables have been revised accordingly in the revised MR.

Verra Response:

The tables in Section 4.2 of the monitoring report have been updated. This finding is now closed and no further response is required.

Finding 6

Section 5.4 of the monitoring report includes the table demonstrating the net greenhouse gas emission reductions/removals the project generated during the monitoring period.

The numbers in the “Net GHG emission reductions or removals (tCO2e)” column are incorrect.

The project proponent is requested to update the table in Section 5.4 of the monitoring report accordingly.

VVB Response:

The VVB confirms that the ERs have been revised accordingly in the revised MR and is now consistent with the revised ER sheet.

Verra Response:

The table in Section 5.4 has been updated to reflect the actual net GHG emission reductions or removals. This finding is now closed and no further response is required.

Finding 7

Section 4.1.14 of the *VCS Standard, v4.0* states that “the validation/verification body shall use the VCS Verification Report Template... and adhere to all instructional text within the template”.

Section 4.1 of the *VCS Verification Report Template, v4.0* instructs the validation/verification body to include the information on the project’s sustainable development contributions.

Section 4.1 of the verification report does not assess the project’s sustainable development contributions listed in Section 1.11 of the monitoring report.

The VVB is requested to assess the information and update the verification report accordingly.

VVB Response:

Please see the revised section 4.1 of the verification report, information of sustainable development contributions has been added.

Verra Response:

Section 4.1 of the verification report has been updated to include an assessment of the project’s sustainable development contributions. This finding is now closed and no further response is required.

2. MINOR FINDINGS

Finding 1

The *VCS Verification Report Template, v4.0* includes templates for the required tables.

The tables in the verification report are not formatted according to the format of the *VCS Verification Report Template, v4.0*.

The VVB is requested to update the tables in the verification report accordingly.

VVB Response:

The VVB confirms that the table in section 5 of the verification report have been updated as per the *VCS Verification Report Template, v4.0*.

Verra Response:

Section 5 of the verification report has been updated according to the template. This finding is now closed, and no further action is required.

3. ASSESSMENT CONCLUSION

On 26 January 2021, Verra conducted a review of the verification approval request for project ID 1499, Toros Hydroelectric Power Plant, the results of which can be found above. The project review report was sent to KBS Certification Services Pvt. Ltd. with seven assessment findings and one minor finding.

On 25 February 2021, Verra closed all assessment findings except Finding 4. The latest project review report was sent to the VVB and project proponent.

On 2 March 2021, Verra received a response to Finding 4. Verra closed the review and no further action was required.