

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	1506
Project Name	Cirakdami Hydro Electricity Power Plant
Program(s)	VCS
Verification Period	n/a
Project Proponent	Aydem Yenilenebilir Enerji A.Ş.
Methodology	ACM0002, v14.0
VVB	Carbon Check (CC IPL)
Assessment Criteria	VCS Version 4.2
Date of First Issue	02-October-2022
Review Conclusion	Approved
Date of Final Issue	14 November 2022

ASSESSMENT FINDINGS			
#	Description	Response	Status
1	Missing ER and calculation sheets <u>Issue:</u> a) The project proponent did not provide the ER calculation sheet(s) for review. b) In Section 5.4 of the MR, the ERRs are not rounded down. <u>Action Items:</u> a) The VVB is required to request the project proponent to provide the ERR Calculation sheet for review. b) The VVB is required to ensure that the emission reductions are rounded off (down) in all relevant sections of the MR (Tables 5-7), and the Verification Report <u>Program rule:</u>	Round1: VVB Response: 1) ER and calculation sheet is provided along with this response. 2) In Section 5.4 of the MR, the ERRs is rounded down. Verra Review: The ERR spreadsheet has been availed for review and no issue has been raise	Closed
2	Incorrect Ex-ante values <u>Issue:</u> Section 1.1 of the MR states that '<i>Annual gross electricity production by the PA was calculated to be 81,260MWh Therefore, the emission reduction of the Project Activity is 43,330 tonnes CO2e annually</i>'. <u>Action Items:</u> The VVB must ensure that the project proponent provides the correct information on the estimated ex-ante and ex-post values. The VVB shall include an explanation in Section 4.1 of the VR	Round1: VVB Response: Verra Review: Section 1.1 of MR is corrected to include current MP values of electricity generated and corresponding ER. Section 4.1 of VR is reviewed in this aspect. The statement has been revised to reflect ex-ante and ex-post values for this MP	Closed

ASSESSMENT FINDINGS

Background:

The annual generation is 165,990 MWh and 88,510 tCO₂e as per registered PD and the previous monitoring report. The electricity achieved is reported as 81,260 MWh and emission reductions of 43,330 tCO₂e during this MP

Program rule:

Monitoring Report Template, v4.1, Section 1.1

VCS Program Standard v4.2, Section 3.14.2

3

Incomplete Project Information

Issue:

In Section 1.1 and Section 3.1 of the MR, there is no information on number of generators or technical information.

Action Items:

The VVB shall explain and include in Section 1.4 of the VR how it checked that only hydro turbines generate electricity, and the actual plant capacity

Background:

Plant capacity to generate is limited by the installed generator capacity

Program rule:

Monitoring Report Template, v4.1, Section 1.1

Round1:

VVB Response: Section 1.1 of MR included required information about generators.

Section 1.4 of VR is revised to include the required information about power plant generators.

Verra Review:

The MR includes generator information and the same is confirmed in Section 1.4 of the VR

Closed

4

Incorrect SDG Contributions

Issue:

The total SDG 13 and SDG 7 contributions indicated in the last column of Table 3 in Section 1.11 are incorrect.

Action Items:

Round1:

VVB Response: Section 1.11 of MR is revised to include correct values of electricity generated and ER over lifetime of project.

Section 4.1 of VR revised to include the correct information.

Verra Review:

Closed

ASSESSMENT FINDINGS		
	The VVB is required to explain the steps taken to verify the reported contributions of the four SDGs Background: The achieved emission reductions for the first two monitoring periods is calculated as 416,823.43 tCO₂e. And the net electricity supplied to the Turkish Grid totals 781,701.83 MWh Program rule: <i>Monitoring Report Template, v4.1, Section 1.11</i>	SDG contributions have now been updated and values included in line with the requirements of the applied MR template
5	Description of monitoring parameter Issue: In Section 4.2 of the MR, the description of the monitored parameter EGy, and the source of data does not conform to the registered VCS PD and applied methodology. Action Items: The VVB must ensure that the description of the parameter and data source are in line with the applied methodology Background: Program rule: <i>Monitoring Report Template, v4.1, Section 4.2</i> <i>ACM0002, v14.0</i>	Round1: VVB Response: The description of the monitored parameter EGy, and the source of data is changed as per applied methodology. in Section 4.2 of MR. Section 4.1 of VR is revised to include correct description of the monitored parameter EGy, and the source of data as per applied methodology. Verra Review: Revised correctly in both MR and VR
		Closed
6	Incorrect Project ID number Issue: The project number referred in Section 1.1 of the VR is 1758	Round1: VVB Response:
		Closed

ASSESSMENT FINDINGS			
<u>Action Items:</u> The VVB must ensure that the VR refers to the correct project number <u>Background:</u> <u>Program rule:</u> <i>Monitoring Report Template, v4.1, Section 4.2</i>		Section 1.1 of VR is corrected the project number. Verra Review: Revised accordingly	
7	On-going Stakeholder Engagement <u>Issue:</u> In Section 4.2.2, the VVB states that ‘<i>During the monitoring period there were no complaints or negative comments or demands from the project. The same was confirmed through the remote audit conducted by verification team.</i>’. <u>Action Items:</u> The VVB is required to explain how it verified the same without carrying out interviews with local stakeholders or their representatives, considering the scale and nature of the implemented project activity <u>Background:</u> <u>Program rule:</u> <i>Monitoring Report Template, v4.1, Section 4.2.2</i> <i>VCS Program Standard v4.2, Section 3.17.4, 3.17.5</i>	Round1: VVB Response: Section 4.2.2 of VR is revised to include information on verification of local stakeholder grievance discussions. Verra Review: The VVB has included the required information in Section 4.2.2 of the VR	Closed