

PROJECT REVIEW REPORT

Project ID	1021
Project Name	Grid Connected Wind Power Project by M/S. D. J. Malpani In Rajasthan
Program(s)	VCS Program
Verification Period	01 October 2016 – 31 August 2020
Project Proponent	M/s. D.J. Malpani
Methodology	ACM0002
Sectoral Scope(s)	1. Energy Industries (renewable/non-renewable sources)
Validation/Verification Body (VVB)	4K Earth Science Private Limited
Assessment Criteria	VCS Standard, v4.0
Date of First Issue	27 January 2021
Date of Final Issue	8 April 2021

Summary:

An accuracy review of the Grid Connected Wind Power Project by M/S. D. J. Malpani in Rajasthan 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 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 seven 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 3.4.3 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* instructs the project proponent to include the relevant implementation dates, such as dates of construction, commissioning, and continued operation periods.

Section 1.1 of the monitoring report does not include relevant implementation dates.

The project proponent is requested to update Section 1.1 of the monitoring report to include the relevant implementation dates, such as the dates of construction, commissioning, and continued operation periods. The VVB is requested to assess the updates and update the verification report, as needed.

VVB Response:

PP has now updated in section 1.1 of Monitoring report with relevant implementation dates.

Verra Response:

Section 1.1 of the monitoring report has been updated to include relevant implementation dates. 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 1.3 of the *VCS Monitoring Report Template* instructs the project proponent to provide the email address of the project proponent.

Section 1.3 of the monitoring report does not include the email address of the project proponent.

The project proponent is requested to update Section 1.3 of the monitoring report to include the email address of the project proponent. The VVB is requested to assess the updates and update the verification report, as needed.

VVB Response:

PP has now provided the email address of the project proponent in section 1.3 of monitoring report

Verra Response:

Section 1.3 of the monitoring report has been updated to include the email address of the project proponent. 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 1.9 of the *VCS Monitoring Report Template* instructs the project proponent to provide the details of any GHG credits claimed under any other GHG program.

Section 1.9 of the monitoring report states that the project is registered under CDM as Project 5794. Section 1.9 of the monitoring report does not include information on any GHG credits claimed under any other GHG program.

The CDM website shows that Project 5794 has issued CERs.

The project proponent is requested to update Section 1.9 of the monitoring report to include the details of any GHG credits claimed under any other GHG program. The VVB is requested to assess the updates and update the verification report, as needed.

VVB Response:

This project activity is registered under the CDM (UNFCC ID 5794) and the CER issuance is completed till 30/09/2016. The current monitoring period (01-October-2016 to 31-August-2020) do not overlap with the previous CDM monitoring period. PP has also provided a declaration that the PP will not claim emission reduction from CDM or any other GHG program for the reported monitoring period.

The same is now updated in section 1.9 of the monitoring report.

Verra Response:

Section 1.9 of the monitoring report has been updated to include information on CERs issued under CDM. This finding is now closed, and no further action is required.

Finding 4

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 1.10 of the *VCS Monitoring Report Template* instructs the project proponent to indicate whether the project has sought or received another form of GHG-related environmental credit.

Section 1.10 of the monitoring report does not include an indication on whether the project has sought or received another form of GHG-related environmental credit.

The project proponent is requested to update Section 1.10 of the monitoring report to address whether the project has sought or received another form of GHG-related environmental credit. The VVB is requested to assess the updates and update the verification report, as needed.

VVB Response:

This project activity is registered under the CDM (UNFCC ID 5794) and the CER issuance is completed till 30/09/2016. The current monitoring period (01-October-2016 to 31-August-2020) do not overlap with the previous CDM monitoring period. PP has also provided a declaration that the PP will not claim emission reduction from CDM or any other GHG program for the reported monitoring period and PP has not sought any other form of environmental credits.

The same is now updated in section 1.10 of the monitoring report.

Verra Response:

Section 1.10 of the monitoring report has been updated to confirm that the project will not seek any form of GHG-related credit for this monitoring period. 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 3.1 of the *VCS Monitoring Report Template* instructs the project proponent describe the implementation status of the project activity, including information on the operation of the project activity and on events that may impact the GHG emission reductions or removals and monitoring.

Section 3.1 of the monitoring report does not include a description of the implementation status of the project activity, including information on the operation of the project activity and on events that may impact the GHG emission reductions or removals and monitoring.

The project proponent is requested to update Section 3.1 of the monitoring report to include a description on the implementation status of the project activity, including information on the operation of the project activity and on events that may impact the GHG emission reductions or removals and monitoring. The VVB is requested to assess the updates and update the verification report, as needed.

VVB Response:

All the WTGs are running satisfactorily during the reported monitoring period except scheduled outages and minor unscheduled outages. There are no special events occur during the reported monitoring period. Hence, no impact occurs on the GHG emission reduction from the project activity.

PP has now provided the same in section 3.1 of the monitoring report.

Verra Response:

Section 3.1 of the monitoring report has been updated to include information on the operation of the project during this monitoring period. This finding is now closed, and no further action is required.

Finding 6

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 3.2.2 of the *VCS Monitoring Report Template* instructs the project to identify whether project description deviations impact the applicability of the methodology, additionality or the appropriateness of the baseline scenario.

Section 3.18.2(1) of the *VCS Standard, v4.0* states that where a project description deviation impacts the applicability of the methodology, additionality or the appropriateness of the baseline scenario, the deviation shall be described and justified in a revised version of the project description.

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 3.3 of the *VCS Verification Report Template* instructs the VVB to provide an overall conclusion regarding whether the project deviation is valid.

Section 3.2.2 of the monitoring report states that the project description deviation does impact the

applicability of the methodology, additionality or the appropriateness of the baseline scenario.

The project proponent has not submitted a revised version of the project description, including a description and justification of the project description deviation.

Section 3.3 of the verification report does not include an overall conclusion regarding whether the project deviation is valid.

The project proponent is requested to update Section 3.2.2 or submit a revised project description in order to clarify if the project description deviation does impact the applicability of the methodology, additionality or the appropriateness of the baseline scenario. The VVB is requested to assess the updates in the monitoring report and update Section 3.3 to include an overall conclusion regarding whether the project deviation is valid.

VVB Response:

PP has now removed the deviation request. Also PP has now provided additional calibration certificate and the monitoring report are updated with the same. As verified from the all the calibration certificates submitted, there is no delay in calibration is observed. Hence, the calibration is valid for the complete monitoring period.

Hence, the 0.2% error applied earlier is removed now and PP updated the emission reduction sheet and MR.

The verification report is updated with the changes and the revised verification report is submitted now.

Verra Response:

The monitoring report and the verification report have been updated to remove the deviation request, and all associated impacts. The project proponent and the VVB are now requested to clarify the dates of calibration of the energy meters and the length of validity of those calibrations, and to update Section 4.2 of the monitoring report and Section 4.5 of the verification report, as needed.

VVB Response:

The calibration date and the validity are already mentioned in the Section 4.2 of the MR and the assessment is provided in section 4.5 of the Verification report. The minimum calibration frequency is three years. But the actual calibration is more frequent which is acceptable.

The following explanation is given for more clarity on the calibration:

At the SEL-81 metering point, the Main Meter: MSB10311 & Backup Meter MSB10312 were available only till 18-April-2017. On 18-April-2017, these meters are replaced with new energy meters with serial RJB90208 and RJB90209 respectively. Hence, there was no calibration reported after 18-April-2017 for the meters MSB10311 & MSB10312. Instead, the calibration details of the new meters (RJB90208 & RJB90209) are reported. The details are provided in the footnote 3 & 4 of the MR. For clear understanding the reference to the old & new meter are now included in the FVR.

Verra Response:

The calibration information is clear. This finding is now closed, and no further action is required.

Finding 7

Section 2.1 of the verification report states that the validation/verification process consisted of three phases, including a site visit.

Section 2.4 of the verification report states that the “verification team could not conduct the site visit.”

The VVB is requested to update the Summary, Sections 2.1, 2.3, and 2.4, and any other relevant sections to clarify if a site visit was part of the verification process.

VVB Response:

As explained in section 2.4, no site visit was conducted for this project.

In section 2.1, it is mentioned the validation/verification process consisted of three phases, including a site visit and/or follow up interviews. However, to avoid confusion, the reference to the site visit has been removed in the verification report.

Verra Response:

The verification report has been updated. This finding is closed, and further action is required.

2. MINOR FINDINGS

No minor findings were raised.

3. ASSESSMENT CONCLUSION

On 27 January 2021, Verra sent the project review report to 4K Earth Science Private Limited with seven assessment findings and no minor findings.

On 2 February 2021, 4K Earth Science Private Limited returned the project review report with responses to all findings, and updated versions of the monitoring report and verification report. The edits and updates were sufficient to close the majority of the findings. However, additional information is required to close Finding 6.

On 5 March 2021, 4K Earth Science Private Limited returned the project review report with further responses to Finding 6 and a revised verification report. The updates were sufficient to close Finding 6.

On 8 April 2021, Verra closed the review and approved the project's verification approval request.