QUALITY REPORT

Renewable Power Project by SEI Kathiravan Power Private Limited

VCS-1789 · VCS · India

Report ID: CM-BC5AA2C5 · Generated: 2026-04-19 · Scoring Methodology: General v2.0

5.3
Overall Score
out of 10

Integrity (35%)	6.4
Transparency (25%)	4.8
Claim Safety (25%)	5.2
Documentation (15%)	3.6

Weights: Integrity 35% · Transparency 25% · Claim Safety 25% · Documentation 15%

Assessment Summary

This is a registered VCS renewable power project with VVB-confirmed additionality and no material findings in the latest verification report. However, documentation quality is weak, several required supporting documents were missing or inconsistent, and the verified issuance figure changed materially across documents, which reduces confidence in the reported claims.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-1789
Sector	other
Country	India
Vintage	Aging
Project Methodology	ACM0002 18.1
Crediting Period	2017 — 2027
VVB	VKU Certification Pvt. Ltd.
Verified ERs	183,078 tCO2e
Monitoring Period	2021 — 2022
Confidence	Medium
Documents Reviewed	22 documents reviewed
Scored	2026-04-19

Red Flags

- ■ The latest verification report lists multiple corrective actions and missing supporting documents, including the commissioning certificate and a correct metering diagram.
- ■ The verified emission reduction total differs across documents, with the latest report showing 183,078 credits versus 111,732 in an earlier document.
- ■ Leakage is only described as negligible, with no quantified deduction stated, and the monitoring-period description was flagged as incorrect in the verification report.

Score Breakdown

Integrity — 6.4 / 10

+ Additionality was confirmed by the VVB using an investment test, which supports the project's core crediting claim.

- Leakage is only described as negligible, with no quantified deduction stated, and the verification report records several corrective actions and missing supporting documents.

The verification report confirms additionality through an investment test and says the VVB accepted it, which is a meaningful positive for integrity. The project uses ACM0002 with a project baseline, but leakage is only described as negligible and no quantified deduction is stated. No material findings were reported, yet the report also lists several corrective actions and missing or incorrect supporting items, which weakens confidence in the robustness of the crediting case.

Transparency — 4.8 / 10

+ The latest verification report provides a clear monitoring period and states that claimed and verified emission reductions are both 183,078.

- Documentation quality is weakened by a low extraction-confidence record and multiple report issues, including an incorrect monitoring-period statement and missing technical support files.

The latest verification report covers the monitoring period from 2021-01-01 to 2022-12-31 and reports 183,078 credits claimed and verified. Transparency is reduced because the extraction confidence is low and the report notes that the monitoring period in the MR was not correct, along with missing supporting documents and technical inconsistencies. The registry is identified as VCS, but usage monitoring details are not stated in the available documents.

Claim Safety — 5.2 / 10

+ The project is not CORSIA-eligible, which lowers dual-market claim risk, and the latest verification report shows no gap between claimed and verified credits.

- The baseline is project-specific rather than a recently reassessed standardized baseline, and leakage treatment is not quantified beyond a negligible assertion.

Claim safety is helped by the fact that the project is not CORSIA-eligible, which reduces the risk of overlapping international claims. Still, the baseline is project-specific rather than a recently reassessed standardized baseline, and leakage is only justified as negligible without a quantified deduction. The latest verification report shows no difference between claimed and verified issuance, but the earlier lower verified figure in the contradiction record suggests some historical inconsistency in reported totals.

Documentation — 3.6 / 10

+ Twenty-two documents were used, and the latest verification report is dated 2023-10-05, which is reasonably recent relative to the 2021-2022 monitoring period.

- The extraction confidence is low, and the verification report itself lists several missing or incorrect items, including the commissioning certificate, timeline details, and calibration-date issues.

Documentation is limited by a low extraction-confidence flag and by the verification report's own list of missing or incorrect items, including the commissioning certificate, project timeline, metering diagram, and calibration-date issues. On the positive side, 22 documents were used and the latest verification report is recent relative to the monitoring period. The presence of FPIC, safeguards, benefit sharing, and a grievance mechanism is helpful, but the record is still incomplete and uneven.

Risk Indicators

● **Additionality**	VVB-confirmed investment test
● **Permanence**	Avoidance project; no reversal events reported
● **Leakage**	Negligible leakage stated, but not quantified
● **Baseline**	Project baseline; reassessment timing not stated
● **Safeguards**	FPIC, grievance mechanism, and safeguards documented
● **Double-claim**	Not CORSIA-eligible and no CCP approval stated

What Would Improve This Score

→ Provide the missing commissioning certificate, metering diagram, calibration evidence, and other supporting documents so the verification trail is complete.

→ Quantify leakage treatment and resolve the emission-reduction total discrepancy between the earlier and latest documents with a clear reconciliation note.

Documents Reviewed

- VCS-Issuance-Representation-Single-Representor-v4.1 (13).pdf
- VCS-Issuance-Representation_SEI Kathiravan.pdf
- Issuance-Representation-Single-PP-v4.3.pdf
- Issuance Representation Kathivaran.pdf
- VCS Joint PDMR_SEI Kathiravan_V03_29.09.2018.pdf
- MR-v4.2_Greenko_SEI_Kathiravan_50MW-VCS-1789.pdf
- MR 1789 V02 07032020 .pdf
- VCS-MR Version 2.0 Clean.pdf
- Letter for transfer of VCS project_EKI Energy Private Limited.pdf
- Verra-SDG-Contributions-Report_2019-20_Final.pdf
- Verra-SDG-Contributions-Report-1789.pdf
- VCS-Registration-Representation_SEI Kathiravan.pdf
- VCS Listing Representation.pdf
- VCS PD&MR;_SEI Kathiravan_V01_09.08.2018.pdf
- VCS-Verification-Report-Kathiravan.pdf
- FVR-6918-SEI Kathiravan-Val-Ver.pdf
- 6918_VCS Verification Representation, v3.3.pdf
- VCS-Verification-Representation-v4.0.pdf
- VCS-Final Verification Report-VKU.VER.107.23_VCS_1789.pdf
- Final Verification Report.pdf
- Verification-Representation-v4.2_VKU.VER.107.23_VCS_1789_signed.pdf
- VCS-Verification-Representation-v4.pdf

Disclaimer

This Quality Report is an independent editorial assessment generated by CarbonMeld's automated analysis pipeline. It is based solely on publicly available registry documents and marketplace metadata at the time of analysis.

CarbonMeld does not have access to non-public project information, internal project documentation, or confidential communications with project developers. The analysis pipeline may not have retrieved all publicly available documents for this project.

This report does not constitute an audit, certification, financial recommendation, investment advice, or guarantee of environmental outcome. It does not replace professional due diligence by the buyer or any party relying on this information.

CarbonMeld is not a registry, certification body, or financial advisor. Scores reflect evidence available at the time of analysis and may change as new documentation becomes available. CarbonMeld shall not be liable for any decision to purchase, sell, trade, or otherwise transact carbon credits based in whole or in part on the scores or content of this report.

Report ID: CM-BC5AA2C5 · Scoring Methodology: General v2.0 · Scored: 2026-04-19 · Generated: 2026-04-19

carbonmeld.com · carbonmeld.com/methodology · carbonmeld.com/editorial-policy