QUALITY REPORT

20 MWAC (22 MWDC) SKCIL SOLAR POWER PLANT PROJECT

VCS-1854 · VCS · India

Report ID: CM-FA870C6A · Generated: 2026-04-14 · Scoring Methodology: General v2.0

5.0 Overall Score out of 10	
Integrity (35%)	5.8
Transparency (25%)	4.6
Claim Safety (25%)	4.2
Documentation (15%)	5.1

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

Assessment Summary

This is a registered VCS solar project with VVB-confirmed additionality and a project baseline, but the documentation shows several quality and consistency issues. The biggest concerns are unresolved leakage treatment, a zero leakage deduction without justification, and a major discrepancy in verified emission reductions between validation documents, which weakens confidence in the claimed climate benefit.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-1854
Sector	renewable_energy
Country	India
Vintage	Aging
Project Methodology	ACM0002 19.03
Crediting Period	2018 — 2028
VVB	VKU Certification Pvt. Ltd.
Verified ERs	37,091 tCO2e
Monitoring Period	2021 — 2022
Confidence	High
Documents Reviewed	30 documents reviewed
Scored	2026-04-14

Red Flags

- The monitoring report lists multiple corrective actions, including inconsistent net generation and ER values, missing calibration details, and missing project documents on the public webpage.
- There is a large contradiction in verified emission reductions between validation documents, and the monitoring report does not address leakage despite a prior document saying it was negligible.

Score Breakdown

Integrity — 5.8 / 10

+ Additionality was tested using an investment test and was confirmed by the VVB in the verification record.

- Leakage is not addressed in the monitoring report, while the record also shows a 0% leakage deduction and no supporting justification.

The project has a relatively solid starting point because the VVB confirmed additionality through an investment test, and the baseline is project-based under ACM0002. However, permanence and leakage are weaker: this is a solar avoidance project, so reversal risk is low, but the record does not state any buffer pool treatment and the monitoring report leaves leakage unaddressed while also showing a 0% deduction. The monitoring report also lists several corrective actions, including inconsistent net generation and ER values, which lowers confidence in the integrity of the quantified outcome.

Transparency — 4.6 / 10

+ A named VVB is identified, and the monitoring period is clearly stated for 2021-09-01 to 2022-09-30.

- The monitoring report lists missing calibration certificates, missing first and last dates in the ER sheet, and several public-document gaps on the project webpage.

Transparency is mixed. The project has a named verifier, a defined monitoring period, and a recent monitoring report, but the report itself flags missing calibration certificates, missing dates in the ER sheet, and public-document gaps on the VCS webpage. Those issues suggest the MRV trail is not fully complete or easy to audit from the available record.

Claim Safety — 4.2 / 10

+ The project is not CORSIA-eligible, which reduces dual-market claim risk on that channel.

- The verified emission reduction figure changes sharply across validation documents, and the monitoring report contains unresolved inconsistencies in net generation and net ERs.

Claim safety is weakened by the combination of a project-specific baseline, unresolved leakage treatment, and inconsistent emissions-reduction figures across validation documents. I privileged the more recent validation figure of 37,091 verified ERs over the earlier 67,540 figure because it is later and appears to reflect the updated validation record, but the contradiction itself is a reliability concern and should reduce confidence. The project is not CORSIA-eligible, which helps on one channel, but CCP status is not stated and the documentation issues keep over-crediting risk elevated.

Documentation — 5.1 / 10

+ The record includes a substantial set of source documents, with 30 documents used and a recent monitoring report dated 2023-08-28.

- The extraction is not fully clean because the monitoring report lists 6 corrective actions and 2 clarifications, and some key items such as buffer pool treatment and baseline reassessment are not stated.

The documentation set is fairly broad, with 30 documents used and a recent monitoring report, which supports a mid-range score. That said, the monitoring report lists multiple corrective actions and requests for missing technical specifications, O&M; records, and calibration evidence, indicating incomplete documentation quality. Extraction confidence is high, so the score is not penalized for readability, but the missing baseline reassessment and buffer pool details remain evidence gaps.

Risk Indicators

Additionality	VVB-confirmed investment test
Permanence	Solar avoidance project
Leakage	Leakage not addressed
Baseline	Project baseline, reassessment not stated
Safeguards	FPIC and grievance mechanism present
Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Provide a clear leakage assessment or a documented justification for why leakage is negligible, along with any supporting calculations.

→ Publish the missing calibration certificates, technical specifications, O&M; records, and a reconciled ER sheet that resolves the emission-reduction contradiction.

Documents Reviewed

- Issuance Representation
- Registration and Issuance Review Report
- Monitoring Report
- Confidential
- Listing Representation
- Registration Representation
- Communications Agreement
- Draft Project Description
- Project Description
- Validation Report
- Validation Representation
- Verification Representation
- Verification Report

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