

QUALITY REPORT

Teesta- V Hydro Power Project In Sikkim

VCS-766 · VCS · India

Report ID: CM-29096816 · Generated: 2026-04-02 · Scoring Methodology: General v2.0

5.4 Overall Score out of 10	■ Integrity (35%)	5.1
	■ Transparency (25%)	5.6
	■ Claim Safety (25%)	5.3
	■ Documentation (15%)	6.2

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

Assessment Summary

This VCS hydropower project has VVB-confirmed additionality and matching claimed vs verified emission reductions in the latest extracted record, but it shows notable weaknesses around leakage treatment and social safeguards evidence. Multiple cross-document inconsistencies (ERR totals and safeguards/FPIC/grievance claims) and a long list of corrective actions in the 2024 monitoring report increase reliability and greenwashing-risk concerns.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-766
Sector	renewable_energy
Country	India
Vintage	2009, 2010
Project Methodology	ACM0002 Version 10
Crediting Period	2008 — 2018
VVB	LGAI Technological Center, S.A.
Verified ERs	11,776,268 tCO2e
Monitoring Period	2012 — 2018
Confidence	Medium
Documents Reviewed	22 documents reviewed
Scored	2026-04-02

Red Flags

- Conflicting emission reduction totals across monitoring/validation records (11,776,268 vs 5,082,827) undermine confidence in credit quantity.
- Leakage is not addressed in the 2024 monitoring report, conflicting with earlier validation that deemed leakage negligible.
- Safeguards, FPIC, grievance mechanism, and benefit-sharing are inconsistent across documents, raising stakeholder-risk and claims-risk concerns.
- The 2024 monitoring report contains numerous corrective action requests, indicating MRV and documentation quality gaps.

Score Breakdown

Integrity — 5.1 / 10

- + Additionality is confirmed by the VVB using an investment test (validation/verification record in extracted facts).
- Leakage treatment is weak: the 2024 monitoring report does not address leakage and no leakage deduction is evidenced in the extracted record.

The extracted record indicates additionality was confirmed by the VVB using an investment test (validation/verification documentation referenced in merged facts). Baseline setting is project-specific under ACM0002, and the timing of any baseline reassessment is not stated in the extracted record, which weakens robustness over a long crediting period (2008-04-01 to 2018-03-31). Leakage is a key weakness: the 2024 monitoring report does not address leakage and no leakage deduction is evidenced, creating an integrity gap for grid-connected renewable crediting.

Transparency — 5.6 / 10

- + Clear monitoring period is provided (2012-06-01 to 2018-03-31) and the VVB is identified (LGAI Technological Center, S.A.).
- Extensive corrective actions in the 2024 monitoring report indicate incomplete/unclear MRV presentation (metering details, monitoring procedures, audit history, roles/responsibilities).

The monitoring period (2012-06-01—2018-03-31) and VVB (LGAI Technological Center, S.A.) are clearly identified in the extracted facts, supporting basic transparency. However, the 2024 monitoring report lists numerous corrective actions (e.g., missing metering/calibration documentation, inconsistent project title, incomplete monitoring procedures, missing organizational roles, and missing comparisons to PDD estimates), indicating that MRV reporting quality and completeness were insufficient at submission. These issues reduce confidence that the monitoring narrative and data presentation are consistently auditable from the public record.

Claim Safety — 5.3 / 10

- + The project is stated as not CORSIA-eligible, reducing aviation-claim channel risk.
- Over-crediting/claims risk is elevated by contradictions in total emission reductions and inconsistent safeguards-related statements across documents.

CORSIA eligibility is stated as false, which lowers the risk of aviation-related claims being layered onto these credits. Nonetheless, claim safety is weakened by major inconsistencies in reported emission reductions across documents and by conflicting statements on safeguards-related elements (FPIC, grievance mechanism, benefit sharing), which can be material to reputational and buyer due diligence. Leakage treatment is also inconsistent across documents, increasing perceived over-crediting risk.

Documentation — 6.2 / 10

- + Multiple document types are available (monitoring report, validation report, PDD, issuance) and extraction confidence is high.
- The 2024 monitoring report required many corrective actions, suggesting documentation completeness and consistency issues.

The evidence set includes a monitoring report, validation report, PDD, and issuance records, with 12 documents used and high extraction confidence, which supports a mid-range documentation score. Still, the 2024 monitoring report's long list of corrective actions suggests the documentation package had significant completeness and consistency problems at the time of assessment (e.g., missing technical specifications, missing calibration certificates, inconsistent mapping, and incomplete SDG/safeguards sections). These gaps reduce the reliability of the documented basis for credit quantification and non-carbon claims.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	Avoidance project; no reversal events evidenced
● Leakage	Leakage not addressed / inconsistent
● Baseline	Project-specific baseline; reassessment timing unclear
● Safeguards	Safeguards/FPIC/grievance inconsistent
● Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Publish a reconciled ERR table across all issuance/monitoring/vintage periods explaining the 11,776,268 vs 5,082,827 discrepancy, with registry issuance references and VVB confirmation.

→ Provide a clear leakage assessment consistent with ACM0002 application (even if negligible) and document the rationale and any deduction applied.

→ Resolve safeguards contradictions by documenting FPIC status, grievance mechanism operation, and benefit-sharing arrangements with dated evidence and stakeholder consultation records.

Documents Reviewed

- Issuance Review Report
- Issuance Representation
- Monitoring Report
- Registration Representation
- Proof of Ownership
- ERR Calculation Spreadsheet
- Project Description
- Verification Report
- Verification Representation
- Validation Representation
- Validation Report

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