

QUALITY REPORT

Vishnuprayag Hydro-Electric Project (Vhep) By Jaiprakash Power Ventures Ltd.(Jpvl)

VCS-173 · VCS · India

Report ID: CM-8AA83106 · Generated: 2026-04-18 · Scoring Methodology: General v2.0

4.0

Overall Score
out of 10

■ Integrity (35%)	4.6
■ Transparency (25%)	3.8
■ Claim Safety (25%)	3.9
■ Documentation (15%)	3.2

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

Assessment Summary

This is a registered VCS hydro project with VVB-confirmed additionality and no material findings reported, but the evidence set has major reliability issues. The record shows large contradictions in issuance totals and several safeguards/leakage fields are either inconsistent or not addressed, which weakens confidence in the claimed credits.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-173
Sector	renewable_energy
Country	India
Vintage	Stale
Project Methodology	CDM ACM0002 06
Crediting Period	2006 — 2016
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Verified ERs	2,889,200 tCO ₂ e
Monitoring Period	2013 — 2016
Confidence	Low
Documents Reviewed	25 documents reviewed
Scored	2026-04-18

Red Flags

- The issuance totals conflict sharply across documents, with one record showing 196,922 claimed versus 2,889,200 verified, indicating serious data reliability concerns.
- Leakage is marked as not addressed, and there is no buffer pool or reversal treatment stated in the extracted record.

Score Breakdown

Integrity — 4.6 / 10

- + Additionality was confirmed by the VVB using an investment test, and the verification report reports no material findings.
- Leakage is not addressed, reversal treatment is not stated, and no buffer pool percentage is available.

The project has some positive integrity signals: the VVB confirmed additionality through an investment test, and the verification report reports no material findings or corrective actions. However, leakage is explicitly not addressed, reversal events are not addressed, and there is no buffer pool information, which weakens permanence and leakage robustness.

Transparency — 3.8 / 10

- + The project has a named VVB and a defined monitoring period from 2013-01-01 to 2016-06-02.
- The extracted record has low extraction confidence, only one evidence document is identified, and key monitoring details such as the usage monitoring method are not stated.

Transparency is limited by missing monitoring detail and weak document readability. The record names the VVB and provides a monitoring period, but the usage monitoring method is not stated and the extraction confidence is low, so the evidence base is incomplete.

Claim Safety — 3.9 / 10

- + The project is marked as not CORSIA-eligible, which reduces dual-market claim risk.
- The baseline is project-specific rather than clearly standardized or recently reassessed, and the issuance figures contain major contradictions across documents.

Claim safety is constrained by the project-specific baseline approach and major inconsistencies in issuance totals. The project is marked as not CORSIA-eligible, which helps, but the contradictory claimed and verified issuance figures create over-crediting and reliability concerns that lower confidence in the credits.

Documentation — 3.2 / 10

- + The record includes a substantial number of extracted facts and the issuance document is dated 2021-05-27, which is relatively recent.
- Low extraction confidence and multiple contradictions across documents reduce trust in the completeness and consistency of the documentation.

The documentation set appears broad, with many extracted fields and a recent issuance document dated 2021-05-27. Still, the extraction confidence is low and several key items are missing or inconsistent, including leakage treatment, reversal handling, and the usage monitoring method.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	No buffer pool or reversal treatment stated
● Leakage	Leakage not addressed
● Baseline	Project baseline, reassessment not stated
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Provide a reconciled issuance table explaining the conflicting claimed and verified credit totals across documents.

→ Publish explicit leakage and reversal treatment, including any buffer pool allocation and the monitoring method for usage or displacement effects.

Documents Reviewed

- PP_ISS_REP_173_01APR2010_30SEP2010.pdf
- Revised Issuance deed of representation by JPVL.pdf
- I14_PRR_173_27-05-2021.pdf
- Issuance Representation.pdf
- JPVL_Hydro_Monitoring_Report_01_04_2007_to_30_09_2007.pdf
- MR 173 V04 29042021_VR2-clean.pdf
- MONIT_REP_173_01APR2010_30SEP2010.pdf
- VHEP_MR13_Ver01.1_2013_03_04_clean.pdf
- MR-JPVL-01112012.pdf
- JPVL_Hydro_011007_Monitoring_Report_03_06_2006_to_31_03_2007.pdf
- JPVL_MR_141008_01_04_2008_to_31_09_2008_clean.pdf
- Verif Statement.pdf
- Deed_by_DNV.pdf
- Communication Agreement.pdf
- Deed_by_JPVL.pdf
- PP_REG_REP_173_29AUG2009.pdf
- VCS-Verification-Representation-v4.1.pdf
- VERIF_STA_173_01APR2010_30SEP2010.pdf
- Revised BBC VCS Verification Representation.pdf
- BBC Final Verification Report.pdf
- Validation_Report.pdf
- Verif Report.pdf
- VERIF_REP_173_01APR2010_30SEP2010.pdf
- FVR-Vishnuprayag_TQC 11820_01.04.2021_VERRA Review.pdf
- VCS_Verification_Report.pdf

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