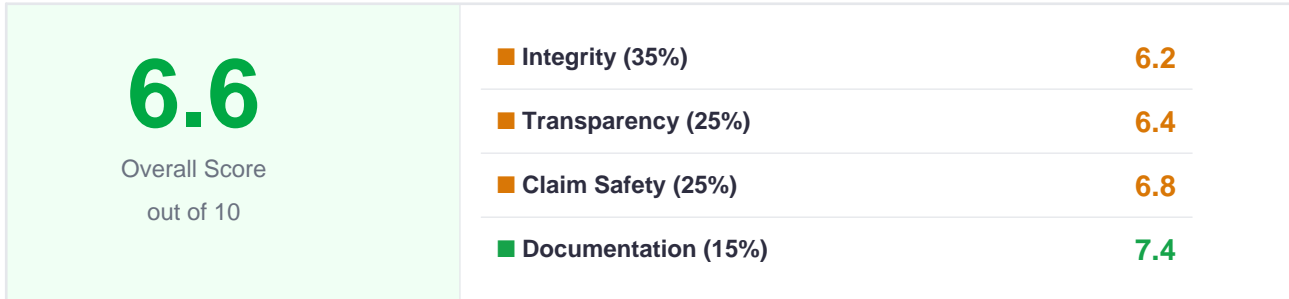


QUALITY REPORT

Natural Gas Based Combined Cycle Power Generation, At Kothapeta, East Godavari, Andhra Pradesh, India

VCS-837 · VCS · India

Report ID: CM-7666E401 · Generated: 2026-04-02 · Scoring Methodology: General v2.0



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

Assessment Summary

The project has a VVB-confirmed investment additionality assessment and the verified emission reductions match the claimed amount for the monitoring period. However, key baseline and leakage quantification details are not present in the extracted record, and safeguards reporting is inconsistent between the PDD and monitoring report, which weakens confidence in non-carbon risk management.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-837
Sector	other
Country	India
Vintage	Stale
Project Methodology	AM0029 03
Crediting Period	2009 — 2019
VVB	Bureau Veritas Holdings SAS
Verified ERs	1,610,556 tCO ₂ e
Monitoring Period	2009 — 2012
Confidence	Medium
Documents Reviewed	10 documents reviewed
Scored	2026-04-02

Red Flags

- Safeguards are inconsistently reported: the PDD indicates safeguards are mentioned, but the monitoring report indicates they are not.
- Leakage is described as quantified, but no leakage deduction percentage is provided in the extracted record.

Score Breakdown

Integrity — 6.2 / 10

- + The validation/verification record indicates additionality was confirmed by the VVB using an investment test.
- Baseline is project-specific and the timing of any baseline reassessment is not stated in the extracted record.

The validation/verification record indicates additionality was confirmed by the VVB using an investment test (validation/verification documentation referenced in the extracted record; VVB: Bureau Veritas). The baseline approach is project-specific (monitoring report), and the extracted record does not state when the baseline was last reassessed, which weakens robustness over a long crediting period (2009–2019). Leakage is described as quantified (monitoring report), but the actual leakage deduction percentage is not provided in the extracted record, creating uncertainty about whether leakage was conservatively treated.

Transparency — 6.4 / 10

- + Claimed and verified emission reductions are identical (1,610,556) for the stated monitoring period, suggesting clean reconciliation in the verification outcome.
- Key MRV inputs (e.g., grid emission factor and its vintage/year) are not found in the extracted record.

The monitoring period is clearly stated as 2009-06-04 to 2012-06-30 (monitoring report). The claimed and verified emission reductions match exactly at 1,610,556 (monitoring/verification outcome in the extracted record), which supports transparency on issuance quantities for that period. However, key calculation inputs such as the grid emission factor and the year/vintage are not found in the extracted record, limiting third-party reproducibility from the extracted data alone.

Claim Safety — 6.8 / 10

- + The project is explicitly not CORSIA-eligible, reducing certain downstream double-claiming/eligibility risks.
- Over-crediting risk cannot be well assessed because baseline parameters (e.g., grid emission factor) and leakage deduction are not provided in the extracted record.

The project is explicitly not CORSIA-eligible (registry/eligibility information in the extracted record), which reduces risks of certain overlapping compliance claims. Still, the baseline is project-specific (monitoring report) and the extracted record lacks the grid emission factor and leakage deduction percentage, which are central to assessing over-crediting risk for grid-connected power projects. CCP status is not stated in the extracted record, leaving some uncertainty about how the credits might be marketed and perceived in higher-integrity claim contexts.

Documentation — 7.4 / 10

- + Multiple core documents are available (PDD, validation report, monitoring report) with high extraction confidence and no material findings/corrective actions reported.
- Some important elements are missing or inconsistent across documents (notably safeguards), indicating documentation gaps in specific areas.

The extracted record shows core documentation types are available (PDD, validation report, monitoring report) and the minimum extraction confidence is high, supporting completeness and readability. No material findings or corrective actions are reported in the extracted record, which is a positive signal for audit outcomes. Nonetheless, safeguards-related information is inconsistent between documents, and several key quantified parameters (e.g., leakage deduction percentage, grid emission factor) are not present in the extracted record, indicating gaps in what can be substantiated from the provided extraction.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	Non-land-use project; reversal risk not material
● Leakage	Quantified stated, deduction not provided
● Baseline	Project-specific baseline; reassessment timing unclear
● Safeguards	No FPIC/grievance; inconsistent safeguards disclosure
● Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Disclose the grid emission factor used (including year/vintage and data source) and provide enough calculation detail to reproduce the 1,610,556 tCO₂e result from public documents.

→ Provide a clear safeguards package (stakeholder engagement evidence, grievance mechanism, and any benefit-sharing arrangements) and ensure consistent reporting between the PDD and monitoring/verification documents, including an explicit leakage deduction percentage if applicable.

Documents Reviewed

- Issuance Representation
- Monitoring Report
- Communications Agreement
- Registration Representation
- Project Description
- Validation Representation
- Validation Report
- Verification Report
- Verification Representation

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.

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