QUALITY REPORT

Panasolar Photovoltaic Project

GS-1340 · GS · Panama

Report ID: CM-B3A3190C · Generated: 2026-04-19 · Scoring Methodology: General v2.0

4.3 Overall Score out of 10	Integrity (35%)	4.4
	Transparency (25%)	4.2
	Claim Safety (25%)	4.8
	Documentation (15%)	3.6

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

Assessment Summary

The project has some positive integrity signals, including VVB-confirmed additionality, Gold Standard registration, and documented safeguards such as FPIC and a grievance mechanism. However, key evidence gaps and a contradiction on leakage treatment reduce confidence, and the low extraction confidence means the documentation is not fully reliable.

Project Details

Registry	Gold Standard
Registry ID	GS-1340
Sector	renewable_energy
Country	Panama
Vintage	Aging
Project Methodology	AMS-I.D. Grid connected renewable electricity generation Ver. 18 Ver. 18
Crediting Period	2019 — 2026
VVB	LGAI Technological Center, S.A.
Monitoring Period	2019 — 2023
Confidence	Medium
Documents Reviewed	12 documents reviewed
Scored	2026-04-19

Red Flags

- Leakage is not addressed in the latest verification record, despite an earlier document saying it was deemed negligible.
- The crediting period differs between documents, which raises reliability concerns about the project record.

Score Breakdown

Integrity — 4.4 / 10

+ Additionality was confirmed by the VVB in the verification report from 2025-08-21.

- Leakage is marked as not addressed in the latest verification report, and no leakage deduction is stated.

The verification report dated 2025-08-21 confirms additionality was checked by the VVB, which is a meaningful positive signal. The project also uses the AMS-I.D. grid-connected renewable electricity methodology under Gold Standard, but leakage is not addressed in the latest report and no buffer pool or reversal handling is stated. No material findings or corrective actions were reported, which helps, but the missing permanence and leakage detail keeps the score moderate.

Transparency — 4.2 / 10

+ The project has a named verifier, LGAI Technological Center, S.A., and a defined monitoring period in the 2025-08-21 verification report.

- Verified emission totals are not stated in the extracted record, and the extraction confidence is low.

The record identifies the verifier as LGAI Technological Center, S.A. and provides a monitoring period from 2019-11-04 to 2023-11-30, which supports basic traceability. However, the extracted record does not state verified emission totals, and the FNRB method, usage monitoring method, and baseline reassessment timing are not found. The low extraction confidence further weakens transparency because at least one key source was poorly readable.

Claim Safety — 4.8 / 10

+ The project uses a grid-connected renewable electricity methodology under Gold Standard, which supports a conventional baseline structure.

- The latest record does not address leakage, and the project is marked CORSIA-eligible while CCP status is not mentioned, leaving dual-claim risk unresolved.

Claim safety is mixed because the project is a standard grid-connected renewable electricity activity, but the latest verification record leaves leakage unaddressed. CORSIA eligibility is marked true, while CCP status is not mentioned, so the dual-claim picture is incomplete. I privileged the latest verification report for leakage treatment because it is more recent than the earlier document that said leakage was deemed negligible, but the contradiction lowers confidence in the claim-safety assessment.

Documentation — 3.6 / 10

+ Multiple documents were used, and the verification report is recent, dated 2025-08-21.

- The extraction confidence is low, and several key fields such as baseline reassessment, leakage deduction, and verified emission totals are not found in the available record.

Documentation quality is limited by the low extraction confidence and the fact that the evidence list is effectively opaque in the extracted record. The verification report is recent and the crediting period is stated, but several important fields are missing, including baseline reassessment, verified emission totals, and leakage deduction. The presence of safeguards like FPIC, grievance mechanism, and benefit-sharing helps, but the overall documentary completeness remains only fair.

Risk Indicators

● **Additionality**	VVB-confirmed additionality
● **Permanence**	No reversal treatment stated
● **Leakage**	Leakage not addressed
● **Baseline**	Project baseline, reassessment not stated
● **Safeguards**	FPIC and grievance mechanism documented
● **Double-claim**	CORSIA-eligible; CCP status not mentioned

What Would Improve This Score

→ Publish a clear leakage assessment and, if applicable, a quantified leakage deduction in the latest verification materials.

→ Provide a reconciled document trail for the crediting period and verified emission totals, with readable source files and explicit baseline reassessment history.

Documents Reviewed

- GS3556_Monitoring Report_v1.9_clean.pdf
- DEV_795.pdf
- (1)Panasolar LSC Report_v3_23May18.pdf
- Panasolar Photovoltaic Project ER sheet V9-30042025.xlsx
- Panasolar SDG-Impact-tool.xlsx
- GS Passport_21-06-2018.pdf
- GS3556_Panasolar_PDD_200123.pdf
- Gold Standard Assurance Platform — GS-1340
- Gold Standard Registry — GS-1340
- Panasolar Generation_GS Panasolar Photovoltaic Project_FVR_19Sep23_signed CLEAN.pdf
- 2025_08_26_GS3556_FVR_v3_Clean.pdf

Report ID: CM-B3A3190C · Scoring Methodology: General v2.0 · Scored: 2026-04-19 · Generated: 2026-04-19

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