

QUALITY REPORT

Gezin Solar Power Project

VCS-1870 · VCS · Turkey

Report ID: CM-47D339AB · Generated: 2026-04-02 · Scoring Methodology: General v2.0

6.0 Overall Score out of 10	■ Integrity (35%)	5.2
	■ Transparency (25%)	6.4
	■ Claim Safety (25%)	5.8
	■ Documentation (15%)	7.4

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

Assessment Summary

The project appears to be a standard grid-connected solar PV activity under AMS-I.D with VVB-confirmed additionality and no reported material findings. However, key quantitative baseline inputs (notably the grid emission factor and any leakage treatment) are not present in the extracted record, which increases over-crediting and claim-risk uncertainty despite generally solid documentation coverage.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-1870
Sector	renewable_energy
Country	Turkey
Vintage	2018
Project Methodology	AMS I.D. 18
Crediting Period	2018 — 2028
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Verified ERs	13,936 tCO2e
Monitoring Period	2018 — 2021
Confidence	Medium
Documents Reviewed	12 documents reviewed
Scored	2026-04-02

Red Flags

- Grid emission factor and its vintage are not found in the extracted record, limiting confidence in the quantified avoided emissions.
- Leakage is marked as not addressed and no leakage deduction is provided, creating an MRV completeness gap even if leakage is typically low for solar PV.

Score Breakdown

Integrity — 5.2 / 10

+ The validation/verification documentation indicates additionality was confirmed by the VVB, and the monitoring report reports no material findings or corrective actions.

- Baseline quantification inputs (e.g., grid emission factor and reassessment timing) are not found in the extracted record, weakening confidence in baseline robustness.

The monitoring report (2021) reports 13,936 tCO₂e verified and notes no material findings and no corrective actions, which supports implementation quality. Additionality is indicated as confirmed by the VVB in the extracted record, consistent with a VCS renewable energy project. However, the baseline is described only as project-specific and the grid emission factor (and any reassessment timing) is not found in the extracted record, which reduces confidence in the baseline emissions calculation underpinning the ERs.

Transparency — 6.4 / 10

+ The monitoring period (2018-01-15 to 2021-08-31) and verified ERs (13,936 tCO₂e) are clearly stated in the monitoring report (2021).

- Claimed ERs are not found in the extracted record, and key MRV parameters (grid emission factor, leakage treatment) are not transparently captured in the extracted data.

The monitoring report (2021) provides a clear monitoring period (2018-01-15 to 2021-08-31) and a verified ER total of 13,936 tCO₂e, and the VVB is identified as LGAI Technological Center, S.A. (Applus+ Certification). At the same time, the claimed ER total is not found in the extracted record, preventing a direct claimed-versus-verified comparison. Key calculation inputs such as the grid emission factor and leakage handling are also not transparently available in the extracted fields.

Claim Safety — 5.8 / 10

+ The activity is renewable electricity generation (solar PV) using AMS-I.D, which generally has lower manipulation risk than many land-use categories.

- CORSIA and CCP status are not stated in available documents, and missing baseline/leakage details elevate over-crediting and marketing-claim uncertainty.

As a solar PV grid-connected project under AMS-I.D, the main claim risk typically hinges on correct grid emission factor selection and conservative monitoring of net electricity supplied. In the extracted record, the grid emission factor value/year is not found, and leakage is marked as not addressed with no stated deduction, which increases over-crediting uncertainty even if expected leakage is low. CORSIA eligibility and CCP status are not stated in available documents, so buyers face added uncertainty when making higher-integrity or aviation-related claims.

Documentation — 7.4 / 10

+ Multiple core documents are evidenced (monitoring report, validation report, PDD) with high extraction confidence and 8 documents used.

- Some key fields remain unspecified in the extracted record (e.g., additionality test type, grid EF year/value), indicating partial data capture or incomplete disclosure in the available set.

The evidence set includes a monitoring report, validation report, and PDD, with 8 documents used and high extraction confidence, which supports a relatively strong documentation score. The monitoring report is dated 2021-10-07 and aligns with the stated monitoring period end (2021-08-31), indicating reasonable recency. Nonetheless, several important fields are not found or not specified in the extracted record (e.g., additionality test type, grid emission factor details), suggesting gaps in what is publicly captured or extracted.

Risk Indicators

● Additionality	VVB-confirmed additionality
● Permanence	Avoidance project; no reversal risk indicated
● Leakage	Leakage not addressed / deduction not stated
● Baseline	Project-specific baseline; key EF inputs not found
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Disclose and/or extract the grid emission factor value, source, and applicable year(s), plus any reassessment approach used for the monitoring period.

→ Provide an explicit leakage assessment consistent with AMS-I.D (even if concluding negligible) and state the applied leakage deduction (including 0% with justification).

Documents Reviewed

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

Disclaimer

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