QUALITY REPORT

# 120 MW Solar PV Plant by Juniper Green Sigma Private Ltd. in Gujarat, India

GS-2153 · Gold Standard · India

Report ID: CM-4C917AF1 · Generated: 2026-04-10 · Scoring Methodology: General v2.0

| | |
|---|---|
| **6.7** Overall Score out of 10 | |
| Integrity (35%) | 7.2 |
| Transparency (25%) | 6.4 |
| Claim Safety (25%) | 6.1 |
| Documentation (15%) | 6.8 |

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

## Assessment Summary

This is a renewable electricity avoidance project with a VVB-confirmed investment test, no material findings, and no corrective actions required, which supports moderate-to-strong integrity. However, there are material data inconsistencies on credited emissions and crediting period, and leakage is only described as negligible rather than quantified, which keeps the risk profile from being high-confidence.

## Project Details

| | |
|---|---|
| Registry | Gold Standard |
| Registry ID | GS-2153 |
| Sector | renewable_energy |
| Country | India |
| Vintage | 2022 |
| Project Methodology | ACM0002 20.0 |
| Crediting Period | 2020 — 2025 |
| VVB | VKU Certification Pvt. Ltd. |
| Verified ERs | 117,265 tCO2e |
| Monitoring Period | 2024 — 2024 |
| Confidence | High |
| Documents Reviewed | 17 documents reviewed |
| Scored | 2026-04-10 |

## Red Flags

- ■ Credited emissions are inconsistent across documents, with the verification report showing 117,265 verified ERs while an earlier document shows 173,539.
- ■ Leakage is described as negligible, but no quantified leakage deduction is stated and the monitoring report reference in the contradiction notes leakage as not addressed.

## Score Breakdown

### Integrity — 7.2 / 10

+ The verification report confirms additionality through an investment test and the VVB found no material findings or required corrective actions.

- Leakage is not quantified, and the record does not show a buffer pool or any reversal-risk treatment beyond the project being an avoidance activity.

The verification report confirms additionality through an investment test, and it reports no material findings and no corrective actions required, which is a strong positive. The project is an avoidance-type solar PV activity, so permanence risk is inherently limited, but the absence of a stated buffer pool and the lack of quantified leakage deduction keep the score below the top tier. The leakage justification is only described as negligible, which is weaker than a fully quantified treatment.

### Transparency — 6.4 / 10

+ The project has a named verifier, VKU Certification Pvt. Ltd., and the monitoring period is clearly stated in the verification report.

- The record does not state the usage monitoring method, and the emissions figures conflict between documents, reducing reporting clarity.

The verification report identifies VKU Certification Pvt. Ltd. as the VVB and clearly states the monitoring period, which supports traceability. However, the usage monitoring method is not found in the extracted record, and the emissions totals are inconsistent across documents. That inconsistency weakens confidence in the public-facing MRV trail even though the extraction confidence is high.

### Claim Safety — 6.1 / 10

+ The project uses ACM0002 with a project baseline, and the verification report says leakage is deemed negligible.

- The verified emissions figure differs materially from an earlier reported figure, which raises over-crediting and claim reliability concerns.

The project uses ACM0002 and a project baseline, which is standard for grid-connected renewable energy, and the verification report says leakage is deemed negligible. Still, the verified emissions amount differs sharply from an earlier figure, which creates a meaningful over-crediting concern. Because CORSIA eligibility and CCP status are not stated, dual-claim risk cannot be ruled out from the extracted record alone.

### Documentation — 6.8 / 10

+ The record includes multiple official documents, with 17 documents used and high extraction confidence.

- The crediting period is inconsistent across documents, and some key fields such as baseline reassessment timing and leakage quantification are not stated.

The evidence base is reasonably broad, with 17 documents used and high extraction confidence, and the verification report is recent. Even so, several important items are missing or only partially specified, including baseline reassessment timing, leakage quantification, and usage monitoring details. The crediting period also conflicts with the PDD, which reduces documentation reliability.

## Risk Indicators

| | |
|---|---|
| **Additionality** | VVB-confirmed investment test |
| **Permanence** | Avoidance project with no reversal events reported |
| **Leakage** | Negligible leakage claimed, but not quantified |
| **Baseline** | Project baseline stated, reassessment timing missing |
| **Safeguards** | FPIC and grievance mechanism documented |
| **Double-claim** | CORSIA/CCP status not stated |

## What Would Improve This Score

→ Publish a reconciled emissions statement explaining the difference between the verified and earlier credited totals, with a clear audit trail.

→ Document leakage treatment, usage monitoring, and baseline reassessment timing explicitly in the monitoring package.

## Documents Reviewed

- MR V6.0_GS_7572_TC_22-07-2025.pdf
- MR_7572_V2.2_Clean.pdf
- GS7572 Project-Annual-Report-Form.pdf
- MR 7572_ver04 CC.pdf
- MR_GS 7572_version 03.pdf
- 101.1-T-SCR.pdf
- GS_7572-SDG_Impact_tool V_01_.xlsx
- Juniper GS 7572 V4.0 _Cleaned.pdf
- GSRCP7572_PDD_v04.0_Clean.pdf
- Gold Standard Assurance Platform — GS-2153
- Gold Standard Registry — GS-2153
- FVR-GS_VER-GJ_Juniper-GS VER_7572_Cleaned.pdf
- Final_FVR_2025 GQ CE 69_06-08-2025.pdf
- VKU.F27W. Verification Report_VKU.VER.22.23_GS_7572_Clean.pdf
- FVR - GS VER-Juniper Green_GS 7572_A15621.pdf
- Verification Report _VKU.VER.33.24GS_7572_Clean(1).pdf
- VKU.F27W. Verification Report_VKU.VER.03.23_GS_7572-Clean.pdf

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