QUALITY REPORT

400 MW Solar Power Project at Bhadla, Rajasthan, India

GS-1455 · GS · India

Report ID: CM-21CE4A99 · Generated: 2026-04-23 · Scoring Methodology: General v2.0

5.2

Overall Score

out of 10

Integrity (35%)	5.2
Transparency (25%)	6.0
Claim Safety (25%)	4.5
Documentation (15%)	5.0

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

Assessment Summary

The project shows some integrity: additionality was confirmed by a VVB and safeguards (FPIC, grievance mechanism) are documented, but project-level baseline choice, inconsistent leakage treatment, multiple corrective actions, and large discrepancies in claimed/verified emission reductions reduce confidence. Documentation is present but contains contradictions and moderate extraction confidence.

Project Details

Registry	Gold Standard
Registry ID	GS-1455
Sector	renewable_energy
Country	India
Vintage	2019, 2020, 2021, 2022
Project Methodology	ACM0002 20.0
Crediting Period	2019 — 2023
VVB	LGAI Technological Center, S.A.
Verified ERs	430,919 tCO2e
Monitoring Period	2023 — 2023
Confidence	High
Documents Reviewed	36 documents reviewed
Scored	2026-04-23

Red Flags

- Contradictory verified ERR figures across documents (430,919 vs 909,798).
- Seven corrective action requests found in the verification report.
- Leakage justification inconsistent: one document says quantified, another says not addressed.

Score Breakdown

Integrity — 5.2 / 10

+ Additionality was confirmed by the VVB in the verification report (verification report, 2020-03-27).

- Project uses a project-specific baseline (ACM0002) and shows inconsistent leakage treatment (verification report vs monitoring report), lowering baseline/leakage robustness.

Additionality is documented and was confirmed by the VVB in the verification report (verification report, 2020-03-27), which supports basic additionality. However, the project uses a project-specific baseline under ACM0002 (PDD/validation documents), not a jurisdictional baseline, which is weaker for baseline validity. Leakage is reported as a 0% deduction with a 'quantified' justification in the verification report, but the monitoring report later states leakage was not addressed; this inconsistency and the presence of seven corrective action requests in the verification report undermine confidence in leakage and corrective action closure. No buffer pool percentage or reversal events are documented in the extracted record.

Transparency — 6.0 / 10

+ VVB named (LGAI Technological Center, S.A.) and monitoring period provided (2023-04-01 — 2023-12-31); 21 documents extracted.

~ Moderate extraction confidence and contradiction in core figures (ERRs), which reduces reliability of published numbers.

A named VVB (LGAI Technological Center, S.A.) and a recent monitoring period (2023-04-01 — 2023-12-31) are provided, and 21 documents were used, indicating decent disclosure. However, extraction confidence is only medium and there are explicit contradictions in key metrics (total emission reductions verified), which reduce the reliability of the reported figures. The registry is listed as Gold Standard, but CORSIA/CCP status is not stated in the available extracts.

Claim Safety — 4.5 / 10

- Project-level baseline (ACM0002) and inconsistent leakage justification increase over-crediting risk.

- Discrepancy between total ERR claimed (519,243) and differing verified totals across documents increases double-counting/over-claim concern.

There is elevated risk of over-crediting: the project applies a project-level baseline (ACM0002) rather than a jurisdictional baseline, leakage justification is inconsistent across documents, and verified emission reduction figures contradict each other (519,243 claimed versus differing verified totals). CORSIA/CCP eligibility is not stated, so dual-claim risk cannot be ruled out.

Documentation — 5.0 / 10

+ Many documents were used (n=21) and core safeguards (FPIC, grievance) and benefit sharing are documented.

~ Min extraction confidence is medium and there are important contradictions (additionality test type, leakage handling, ERR figures) plus seven CARs, lowering documentation reliability.

Evidence includes verification, validation, monitoring report and PDD entries and a reasonable document count (21), which is positive. Nevertheless, documents contain contradictions (additionality test type differs between validation and later monitoring, leakage treatment differs, and verified ERR totals differ across documents). Extraction confidence is medium and seven corrective action requests are outstanding in the verification report, reducing documentation quality.

Risk Indicators

● **Additionality**	VVB-confirmed additionality
● **Permanence**	buffer/reversal not documented
● **Leakage**	inconsistent treatment
● **Baseline**	project-level baseline
● **Safeguards**	FPIC and grievance present
● **Double-claim**	CORSIA/CCP status unclear

What Would Improve This Score

→ Resolve contradictions in verified emission reduction figures and publish a reconciled, VVB-signed statement.

→ Provide clear, consistent leakage analysis and documentation showing how the 0% leakage deduction was justified, and close the seven corrective action requests with evidence.

Documents Reviewed

- Project-Annual-Report_GS7071_2023.pdf
- Annual_Report_GS7071_Oct-21.pdf
- MR V03_Cleanmode.pdf
- MR_V02_GS7071-SB400(2).pdf
- Annual_Report_GS7071_Oct-22-Latest.pdf
- Project-Annual-Report_GS7071.pdf
- ER_Sheet_GS_7071(1).xlsx
- Project-Annual-Report-GS7071_2022.pdf
- MR_GS 7071(1).pdf
- MR_GS 7071_v05_22.04.2025-Clean.pdf
- ER_Sheet_GS_7071_22.05.2024.xlsx
- MR V03- GS 7071_clean.pdf
- Estimated ER sheet_GS7071(2).xlsx
- MR_GS 7071_v06_20.06.2024_Clean.pdf
- GS 7071 Annual-Report-2023.pdf
- ER_Sheet_GS_7071_v04_22.04.2025.xlsx
- IRR Calculations_SB-1(1).xlsx
- 430_V1.1_IQ_SDG-Impact-tool_GS7071(1).xlsx
- registry_page_6.txt
- registry_page_18.txt
- IRR Calculations_SB-3(1).xlsx
- PDD_GS7071_V8.1_31122024_Clean.pdf
- (1)GS4GG_PDD_SBEnergy_V07-cleanmode.pdf
- GS4GG_PDD_SBEnergy_V01.pdf
- Gold Standard Assurance Platform — GS-1455
- Gold Standard Registry — GS-1455
- GS4GG_FVR_SB Energy_Verification v02-Cleanmode.pdf
- (1)FVR_GS_7071_Validation v02_cleanmode.pdf
- (2)FVR - GS 7071-cleanmode.pdf
- FVR-GS VER GS 7071(1).pdf
- VKU.F27W. Verification Report_VKU.VER.25.24_GS_7071_Clean.pdf
- FVR_GS 7071_Clean(1).pdf
- FVR-GS VER-Adani_GS 7071 VER_TQC 13623_Clean(1).pdf
- FVR _GS_VER_1521_GS 7071_14.06.2022.pdf

Report ID: CM-21CE4A99 · Scoring Methodology: General v2.0 · Scored: 2026-04-23 · Generated: 2026-04-23

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