

GOLD STANDARD FOR THE GLOBAL GOALS (GS4GG) REPORT-VERIFICATION



Project Title:	250 MW Solar Power Project by Clean Solar Power Jodhpur Pvt. Ltd
Monitoring Period:	01/04/2024 to 31/12/2025 (Both days included)
GS project ID:	GS 7761
Internal ID:	A+SH_SYST_TQC_GS_VER_0726
Customer:	Clean Solar Power (Jodhpur) Pvt. Ltd.
Date:	29/07/2026
Revision:	03

SUMMARY			
Reference No.	Date (first version)	Version No.	Date (last version)
A+SH_SYST_TQC_GS_VER_0726	19/03/2026	03	29/07/2026
GS4GG Verification			
GS4GG Certified Product (sought):		GS VER	
GS4GG SDG Impact Statement(sought):		Impact Certification	
General Information			
Project Representative	EKI Energy Services Limited		
Project Title	250 MW Solar Power Project by Clean Solar Power Jodhpur Pvt. Ltd		
Project Participants	Clean Solar Power (Jodhpur) Pvt. Ltd.		
Project Location	Village: - Kushalram Ki Basti, Ismail Khan Ki Dhani & Dedasari, Tehsil: - Baap Jodhpur district in Rajasthan State of India		
Contact Person	Ms. Anshika Sah		
Monitoring Period:	01/04/2024 to 31/12/2025 (Both days included)		
GS4GG Version: GS4GG Principles and Requirements 2.1 GS4GG Activity Requirements: RE Activity Requirements, version 1.4 GS Validation and Verification Standard V2.0 Applied Methodology Version: ACM0002: Grid-connected electricity generation from renewable sources – Version 21.0		GS4GG Sectoral Scope: 2 UNFCCC CDM Sectoral Scope: 1 Technical Area: 1.2	
Initial Monitoring Report Version: 01 Date: 29/01/2026		Final Monitoring Report Version: 06 Date: 28/07/2026	
Project Design Document Version: GS PDD Version: 02.3 dated 05/12/2023			
Date of project design certification: 11/07/2023			
Estimated values for all SDG as per the PDD for this monitoring period:			
SDG	SDG Impact	Values	
7	MWh of renewable energy generated	643,926 MWh/year 1,129,075.73 MWh ¹	
8	Number of trainings Number of jobs created during the project activity	01 training per year 10 number of employment opportunities	
13	Emission Reductions	599,494 tCO ₂ e / year 1,051,167 tCO ₂ e during current monitoring period ²	

¹ Calculated as (643,926/365) *640

² Calculated as (599,494/365) *640

SUMMARY

Actual values for the currents monitoring period for all SDGs:

SDG	SDG Impact	Actual values for this monitoring period
7	MWh of renewable energy generated	1,025,760.53 MWh electricity generation
8	Number of trainings	06
	Number of jobs created during the project activity	14
13	Emission Reductions	941,864 tCO ₂ e ("GS VERs")

Selected Sustainable Development Goals (SDGs): 7; 8; 13

Verification Summary

LGAI Technological Center, S.A. (hereafter referred to as Applus+ Certification) has been contracted by Clean Solar Power (Jodhpur) Pvt. Ltd. to perform the 2nd verification of "250 MW Solar Power Project by Clean Solar Power Jodhpur Pvt. Ltd" (Ref. No. GS 7761) applying the methodology ACM0002 Version 21.0^{4/}.

The management of Clean Solar Power (Jodhpur) Pvt. Ltd. is responsible for the preparation of the GHG emissions data and the reported GHG emission reductions.

A desk review and an onsite audit have been conducted to verify the data submitted in the monitoring report. Applus+ Certification confirms the following have been reviewed:

- The registered PDD;
- Monitoring report(s);
- The applied monitoring methodology;
- GS4GG guidelines and related Annex.
- GS Validation and Verification Standard V2.0
- All information and references relevant to the project activity's resulting in emission reductions.

Clean Solar Power (Jodhpur) Pvt. Ltd. is the project developer of the project activity and EKI Energy Services Limited project representative for project activity.

The project activity is a solar power plant with total capacity of 250 MW, as verified by the submitted Commissioning Certificate^{10/}. Electricity generated from the project activity is sent to Indian grid. As per GS4GG PDD^{3/}, the project replaces anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 599,494 tCO₂e per annum, & 1,051,167 tCO₂e for current monitoring period thereon displacing 643,926 MWh/year & 1,129,075.73 MWh for Current Monitoring Period. amount of electricity from the generation-mix of power plants connected to the Indian electricity grid, which is mainly dominated by thermal/ fossil fuel-based power plant. The project activity was commissioned in two phases, Detail are as follows:

Project Investor	Capacity	Commissioning	Latitude	Longitude	State
Clean Solar	115 MW	14/03/2022	27° 23' 41.6139" N	72° 01' 15.6068" E	Village: - Kushalram Ki Basti, Ismail Khan Ki Dhani & Dedasari, Tehsil: - Baap Jodhpur district in Rajasthan State of India

SUMMARY

Power (Jodhpur) Pvt. Ltd.	135 MW	21/04/2022			
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The monitoring of emission reduction and sustainable development indicators has been carried out in accordance with respective registered PDD^{3/}.

Applus+ Certification confirms that the project is implemented in accordance with the registered PDD^{03/} and the previous validation reports^{3/}. The monitoring plan complies with the applied methodology AA Version 21.0^{4/} and the GS4GG guideline the monitoring has been carried out in accordance with the monitoring plan. The monitoring system is in place and the emission reductions are calculated without material misstatements. Our opinion relates to the projects GHG emissions and the resulting GHG emission reductions reported and related to the valid and registered project baseline and monitoring and its associated documents. Based on the information reviewed and evaluated Applus+ Certification confirms that the implementation of the project has resulted in 941,864 tCO₂e emission reductions during period 01/04/2024 to 31/12/2025 (Both days included).

All CARs & CLs raised by VVB & any FARs raised during previous performance review shall be resolved prior to submitting a request for issuance.

Forward Action Requests (FARs) may be raised during verification for actions where the monitoring and reporting require attention and/or adjustment for the next verification period.

Please refer Appendix 1 of this report for the same. Total numbers of CARs: 05, CLs: 02, FARs: 00 (During Present verification)

ASSESSMENT TEAM

Team Members	Type of Resource ³	Organization (for OEs)
Lead Auditor (LA) & Technical Expert (TE): Mr. Khagesh Sharma ⁴	☐ IR ☐ EI ☒ OE	M/s True Quality Certifications Private Limited
Lead Auditor (LA) & Technical Expert (TE): Ms. Anjali Singh	☐ IR ☐ EI ☒ OE	M/s True Quality Certifications Private Limited
GS approved auditor: Mr. Ravikant Soni	☐ IR ☒ EI ☐ OE	LGAI Technological Center S.A. (Applus+ Certification)
Lead Auditor in Training (LAiT): Mr. Vijay Kumar Machcha	☐ IR ☐ EI ☒ OE	M/s True Quality Certifications Private Limited
Technical Reviewer / Technical Expert: Mr. Srikanth Meesa	☐ IR ☒ EI ☐ OE	-

³ IR (Internal Resource); EI (External Individual); OE (Outsourced Entity)

⁴ Mr. Khagesh Sharma was a member of the audit team until 12/06/2026. Effective thereafter, Ms. Anjali Singh has been assigned as the Lead Auditor and Technical Expert for this project.

Note: *In line with the Para 6.8.1 of the GS Validation & Verification standards version 2.0 and GS Rule Update RU 2020 PR – PR V1.2 (Paragraph 5.1.28) dated on 02/04/2020, the VVB hereby discloses that the VVB has performed Design Certification of this project with different team (Lead Auditor/Technical Expert: Mr. Atul Takarkhede & Technical Reviewer: Mr. Simon Shen) than the one conducting the current verification.*

ABBREVIATIONS	
ACM	Approved Consolidated Methodology
Applus+ LGAI / Applus+	LGAI Technological Center, S.A. (Applus+ Certification)
BM	Build Margin
CAR	Corrective Action Request
CDM	Clean Development Mechanism
CDM EB	CDM Executive Board
CL / CR	Clarification Request
CMP	Conference of the Parties serving as the Meeting of the Parties to the Kyoto Protocol
EF	Emission Factor
EIA	Environmental Impact Assessment
ER	Emission Reduction
FAR	Forward Action Request
GHG	Greenhouse Gas(es)
GS4GG (or GS)	Gold Standard for Global Goals
IPCC	Intergovernmental Panel on Climate Change
KP	Kyoto Protocol
MP	Monitoring Plan
MR	Monitoring Report
SDG	Sustainable Development Goal
TAC	Gold Standard Technical Advisory Committee
tCO₂e	Tonnes of Carbon Dioxide equivalent
OM	Operating Margin
PDD	Project Design Document
PP	Project Participant
UNFCCC	United Nations Framework Convention for Climate Change
VER	Voluntary Emission Reductions
VVB	Validation and Verification Body
VVS	Validation and Verification Standard

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1. INTRODUCTION

1.1 Objective

LGAI Technological Center, S.A. (hereafter referred to as Applus+ Certification) has been contracted by Clean Solar Power (Jodhpur) Pvt. Ltd. (Project Developer) to perform the 2nd verification of 1st Crediting Period of "250 MW Solar Power Project by Clean Solar Power" applying the methodology ACM0002 Version 21.0^{/4/} and the respective GS4GG guidelines. Gold Standard projects must undergo periodic audits and verification of emission reductions as the basis for issuance of Gold Standard VERs.

The objective of the verification work is to assess the compliance with the requirements of GS4GG guidelines and relevant Principles and Requirements.

According to this assessment Applus+ Certification shall:

- Ensure that the project activity has been implemented and operated as per the registered PDD and that all physical features (technology, project equipment, monitoring and metering equipment) of the project are in place;
- Ensure that the published MR and other supporting documents provided are complete, verifiable and in accordance with applicable GS4GG Validation and Verification Standard, version 2.0^{/05/} for the project activities and Gold Standard (i.e., applicable GS4GG requirements);
- Ensure that the actual monitoring systems and procedures comply with the monitoring systems and procedures described in the monitoring plan and the approved methodology;
- Evaluate the data recorded and stored as per the ACM0002 Version 21.0^{/4/}.

1.2 Scope

The verification scope encompasses an independent and objective review and ex-post determination of the monitored reductions in GHG emissions by the VVB. The verification is based on the submitted monitoring report, registered PDD as well as its Verification report, the applied monitoring methodology, relevant decisions, clarifications and guidance from the CMP and the EB, GS4GG guideline and any other information and references relevant to the project activity's resulting emission reductions. These documents are reviewed against the requirements of the GS4GG guideline and relevant Principles and Requirements, as well as their related rules and guidance.

Based on the requirements in the GS4GG Validation and Verification Standard, version 2.0^{/05/} for the project activities as well as the GS4GG guidelines, Applus+ Certification has applied a rule-based approach for the verification of the project. The principles of accuracy, completeness, relevance, reliability, and credibility were combined with a conservative approach to establish a traceable and transparent verification opinion.

The verification considers both quantitative and qualitative information on emission reductions. The verification also considers the monitoring of SDG goals as per the requirement of GS4GG guideline^{/06/}.

The verification is not meant to provide any consultancy towards the client. However, requests for clarifications, corrective and/or forward actions may provide input for improvement of the monitoring activities.

1.3 Description of the project activity

Clean Solar Power (Jodhpur) Pvt. Ltd. is the Project Developer of the project activity and also the project representative for project activity.

The project activity is a Solar power plant with total capacity of 250 MW, as verified by the submitted Commissioning Certificate^{/10/}. Clean Solar Power (Jodhpur) Pvt. Ltd is setting up solar power project at Rajasthan state of India with total capacity of 250 MW. However, during project conceptualization and PPA Signed between PP and SECI^{/16/}. The purpose of the project activity is to generate electrical power through operation of solar power plant. Same was verified during the site visit. As per GS4GG PDD^{/3/}, the project will replace anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 599,494 tCO₂e per annum (estimated) and 941,864 tCO₂e for current monitoring period there on displacing 643,926 MWh/year (estimated) and 1,025,760.53 MWh for Current Monitoring period amount of electricity from the generation-mix of power plants connected to the Indian electricity grid, which is mainly dominated by thermal/ fossil fuel-based power plant. The project activity is commissioned in two phases^{/10/}. The project activity was commissioned in phase wise moreover, the details of Geo co-ordinates are cross-checked from registered PDD and via GPS software Google Earth^{/27/} & Commissioning Certificate^{/10/} and are as below:

Project Investor	Capacity	Commissioning	Latitude	Longitude	State
Clean Solar Power (Jodhpur) Pvt. Ltd.	115 MW	14/03/2022	27° 23' 41.6139" N	72° 01' 15.6068" E	Village: - Kushalram Ki Basti, Ismail Khan Ki Dhani & Dedasari, Tehsil: - Baap Jodhpur district in Rajasthan State of India
	135 MW	21/04/2022			

As confirmed by the VVB team during the onsite visit and through the review of technical specifications of the installed technology, the Power Plant generates electricity using Solar Power.

The monitoring of emission reduction and sustainable development indicators have been carried out in accordance with respective registered PDD.

The VVB team verified that, it had conducted a comprehensive appraisal of SCADA^{/28/} outputs, commissioning records^{/10/}, and maintenance documentation to ascertain operational fidelity.

2. METHODOLOGY

Applus+ Certification approach to the verification is a two-stage process. In the 1st stage, Applus+ Certification completed a strategic review and risk assessment of the project's activities and processes in order to gain a full understanding of:

- Activities associated with all the sources contributing to the project emissions and emission reductions, including leakage if relevant;
- Protocols used to estimate or measure GHG emissions from these sources;
- Collection and handling of data;
- Controls on the collection and handling of data;
- Means of verifying reported data; and
- Compilation of the monitoring report.

Applus+ Certification's Verification is based on the risk-based assessment of the parameters and data collection and handling processes for each of those parameters, describes the verification approach and the sampling plan.

In the 2nd stage, Applus+ Certification verified the implementation of the monitoring plan and the data presented in the Monitoring Report for the period in question. This involved an onsite audit and a desk review of the Monitoring Report, further VVB team verified SDG implementation and taken feedback through local stakeholders for project also grievance register maintained at site for any Grievance related to project activity of local stakeholders. This Verification Report describes the findings of this assessment.

2.1 Appointment of the assessment team

According to the sectoral scope / technical area and experience in the sectoral or national business environment, LGAI Technological Center, S.A. (Applus+ Certification) has composed a project assessment team in accordance with the appointment rules in the internal Quality Management System of LGAI Technological Center, S.A. (Applus+ Certification).

The composition of audit team shall be approved by the LGAI Technological Center, S.A. (Applus+ Certification) ensuring that the required skills are covered by the team.

The qualification levels for team members that are assigned by formal appointment rules are as presented below:

- Lead Auditor (LA).
- Auditor (A) /Auditor in Training (AiT).
- Technical Expert (TE).
- Technical Reviewer (TR).
- Other supporting roles such as Country Expert (CE) or Local Expert (LE) or Financial Expert (FE) or GS Approved auditor

- Any of the above-mentioned roles in training (iT, e.g. AiT for auditor in training/TEiT for Technical Expert in Trainee).

The sectoral scope / technical area knowledge linked to the applied methodology/ies shall be covered by the assessment team.

Name	Role	SS Coverage	TA Coverage	Financial aspect	Host country experience
Mr. Khagesh Sharma ⁵	Lead Auditor, Technical Expert	YES	YES	N/A	YES
Ms. Anjali Singh	Lead Auditor, Technical Expert	YES	YES	N/A	YES
Mr. Ravi kant Soni	GS Approved Auditor	YES	YES	N/A	YES
Mr. Vijay Kumar Machcha	Lead Auditor in Training	NO	YES	N/A	YES
Mr. Srikanth Meesa	Technical Reviewer /Technical Expert	YES	YES	N/A	YES

The complete list of CVs is included as Appendix 03 of this report.

VVB team confirms that no previous verification activity for the project activity has been performed by the same verification team. The current verification has been undertaken by a verification team different from that involved in previous validation and/or verification activities for the project. VVB team has implemented measures to ensure independence, impartiality, and avoidance of conflicts of interest in accordance with the requirements of GS4GG VVS v2.0. Accordingly, the verification team members involved in this engagement are competent, independent, and free from any actual or potential conflicts that could compromise the objectivity of the verification process.

2.2 Document review

The Monitoring Report version 01^{1/} was submitted to VVB before the verification activities started. The MR was assessed based on all the relevant documents. The aim of the assessment in the desk review was to:

- Verify the completeness of the data and the information presented in the MR;

⁵ Mr. Khagesh Sharma was a member of the audit team until 12/06/2026. Effective thereafter, Ms. Anjali Singh has been assigned as the Lead Auditor and Technical Expert for this project.

- Check the compliance of the MR with respect to the monitoring plan depicted in the registered PDD, verify that the applied methodology was carried out. Particular attention to the frequency of measurements, the quality of the metering equipment including calibration requirements, and the quality assurance and quality control procedures of the power plant was checked by the assessment team.
- Evaluate the data management and the quality assurance and quality control system in the context of their influence on the generation and reporting of emission reductions.
- Please check reference 4 of this report for detail of the documents checked.

2.3 On Site assessment and follow up interviews

In accordance with Section 9.7.2 (e) of GS4GG Validation and Verification Standard version 2.0^{/05/}, to maintain confidentiality of the interviewee's information, the details have been provided in separate file (private) and will be submitted to GS along with final reports.

No.	Interviewee			Date	Subject	Team member
	Last name	First name	Affiliation			
1.	XXXX	XXXX	PP's representative (Clean Solar Power (Jodhpur) Pvt. Ltd.)	05/02/2026	Project implementation, Sustainable monitoring, Training and practice of the operational personnel, Monitoring data management, Maintenance, Compliance to regulatory requirements, SDG parameters, Environmental impacts.	Mr. Khagesh Sharma (Lead Auditor & Technical Expert) ⁶ & Mr. Vijay Kumar Machcha (Lead Auditor-in-Training)
2.	XXXX	XXXX	AGM O&M CSP Jodhpur			
3.	XXXX	XXXX	HSE & AM CSP Jodhpur			
4.	XXXX	XXXX	HSE & Asst. Manager (Hero Future)		MR, ER calculations etc.	
5.	XXXX	XXXX	O&M Site in-charge (Meera Corporation)			
6.	XXXX	XXXX	Local Stakeholders		Stakeholder engagement, Standard of Livings, Grievance mechanism etc.	
7.	XXXX	XXXX				
8.	XXXX	XXXX				

⁶ Mr. Khagesh Sharma was a member of the audit team until 12/06/2026. Effective thereafter, Ms. Anjali Singh has been assigned as the Lead Auditor and Technical Expert for this project.

The objective of the on-site assessment is to:

- Confirm the implementation and operation of the project;
- Review the data flow for generating, aggregating and reporting the monitoring parameters;
- Confirm the correct implementation of procedures for operations and data collection;
- Cross-check the information provided in the MR documentation with other sources;
- Check the monitoring equipment against the requirements of the PDD and the approved methodology, including calibrations, maintenance, etc.;
- Review the calculations and assumptions used to obtain the GHG data and ER;
- Identify if the quality control and quality assurance procedures are in place to prevent or correct errors or omissions in the reported parameters.
- Confirm the SDG goals/ Sustainable monitoring parameter as per the registered PDD
- To understand grievance (if any) from the locals during the monitoring period, local stakeholders were interviewed.

2.4 Quality of evidences

Sufficient evidence covering the full verification period in the required frequency is available to verify the figures as provided in the MR Version 06^{1/}. Specific cross-checks have been done in cases that further sources were available. The monitoring report's figures were checked by the assessment team against the raw data. The data collection system meets the requirements of the monitoring plan as per the methodology.

2.5 Reporting of findings

As an outcome of the verification process, the assessment team can raise different types of findings.

Where a non-conformance arises the assessment team shall raise a Corrective Action Request (CAR). A CAR is issued, where:

- Non-compliance with the monitoring plan or methodology are found in monitoring and reporting has not been sufficiently documented by the project participants, or if the evidence provided to prove conformity is insufficient;
- Modifications to the implementation, operation and monitoring of the registered project activity has not been sufficiently documented by the project participants;
- Mistakes have been made in applying assumptions, data or calculations of emission reductions that will impact the quantity of emission reductions;
- Issues identified in a FAR during validation to be verified during verification or previous verification(s) have not been resolved by the project participants.

The assessment team shall raise a Clarification Request (CR) if information is insufficient or not clear enough to determine whether the applicable CDM/GS requirements have been met.

All CARs & CLs raised during this verification & any FARs raised by GS/Sustain-Cert during design review/previous performance reviews shall be resolved prior to submitting a request for issuance.

Forward Action Requests (FARs) may be raised during verification for actions where the monitoring and reporting require attention and/or adjustment for the next verification period.

Please refer Appendix 1 of this report. Total numbers of CARs: 05, CLs: 02, FARs: 00 (Raised during present verification).

2.6 Internal Quality Control

As a final step of verification, the final documentation including the verification report has to undergo an internal quality control by the Technical Reviewer. Each report has to be finally approved either by the VVB's Technical Manager or the Deputy. This approval process also includes another quality assurance check in terms of Administrative Review. In case one of these two persons is part of the assessment team, the final approval can only be given by the person who is not a part of the assessment team.

If the documents have been satisfactorily approved, the final documents are submitted to the PP/client for Request for Issuance submission to the GS4GG Registry along with the relevant documents.

3. VERIFICATION FINDINGS

3.1 FARs from Validation / Previous Verification

This is 2nd verification of 1st crediting period of the project activity and there were no Forward Action Request (FAR) raised during previous verification.

3.2 Project Implementation in accordance with the registered Project Design Document

During the review and site visit, the VVB team identified no discrepancy between the total installed capacity of the project activity and the capacity stated in the registered PDD^{/03/}.

The technical features of the equipment's have been verified by the assessment team by reviewing following documentation:

- Interviews of onsite personnel's during onsite audit.
- Technical detail analysis of the power plant from the documents submitted by the project developer^{/11/}.
- Commissioning Certificate of the plant^{/10/}

Technical specifications of the installed technologies are provided in section B.1 of the MR. Same are confirmed during the onsite visit & interviews with PP and specification document by manufacturer^{/11/}, commissioning certificates^{/10/}, and found correct.

The project activity was fully implemented according to the description presented in the registered PDD. The assessment team confirms, through the Site Visit that all physical features of the

proposed project activity including data collecting systems and storage have been implemented in accordance with the registered PDD for GS4GG.

The technical features of the equipment's have been verified by the assessment team by reviewing following documentation:

Interviews of onsite personnel during site visit, Technical detail analysis of the power plant from the documents submitted by the manufacturer. Commissioning certificates of the plant, PPA for the project activity

The technical specifications are as follows:

Equipment	Details
Module	Make: ZN shine, HT saac, Longi, Trina solar Capacity: 330Wp – 540Wp Type: Mono & Poly PERC Nos- 930,000
Module Mounting Structures	Make: Purushotam Profiled Pvt Ltd, New Delhi Type: 2 potrait Nos- 35,000
String Inverter	Make: Sungrow/SG250HX Capacity: 200 KVA Nos- 1,050
Central Inverter	Make: Sungrow/SG2000HV-20 Capacity: 2,500 KVA Nos- 16
Inverter Duty Transformer	Make: Voltamp and T&R Capacity: 5 MVA; 9.6 MVA Nos- 30

This is a solar PV project, and the technical lifetime of the project is of 25 years.

Technical specifications of the solar power plant are provided in the section B.1 of the MR. Same are conformed during the onsite visit and commissioning certificates^{/10/}, and found correct.

The project activity was in normal operational during the monitoring period, moreover there were some minor partial breakdowns (not whole power plant) due to the technical glitch and the same has been confirmed during site visit interviews with PP and crosschecked from review of JMR & breakdown records^{/18/} submitted by PP. Power plant was working throughout the monitoring period and same have been conformed from joint metering report^{/19/}. No unusual activities observed during the monitoring period and plant was undergone scheduled as well as emergency maintenance as per the recommendation of the manufacturers, Same is verified during the site visit, and interview with site in charge, VVB team verified that Plant was shut due to maintenance, same is confirmed by the assessment team with the plant log details and JMR^{/19/}.

The verification team has reviewed the commissioning certificates^{/10/} & PPA^{/16/} to conclude that the capacity of the project is same as mentioned in the registered GS PDD and explained by PP during site visit interviews. The capacity of the project activity does not change after the registration of the project activity and same have been confirmed from the commission certificate, PPA and JMR/B-form issued by PGCIL^{/19/} and Invoices^{/20/} raised by the PP towards state utility.

Also, from review of other documents such as Commissioning certificate^{/10/}, PPA^{/16/} & JMR^{/19/}, it was observed that the rated capacity of the project is 250 MW. The capacity of the project is more than 15 MW and thus the same qualifies as large-scale project activity.

Plant is located in Rajasthan state of India. Assessment team also checked the locations of the project activity in the registered PDD/3/, validation report/3/. Thus, location provided in MR are found in line with registered documents of the project activity and are as stated in table above.

The project is connected to National grid (as per the grid structure of India) and the same is found correct by the assessment team during the review of commissioning certificate, PPA and site visit interviews with PP. The grid structure as mentioned in the PDD is still applicable for the project and ex-ante emission factor as proposed in the PDD is used for emission reduction calculation. Assessment team noted that the project activity has entered a power purchase agreement with the SECI^{/16/}. The electricity is fed in the Integrated Indian grid.

Thus, assessment team confirms that the project is implemented as per the registered PDD^{/03/} and no change in project design is envisaged for the present monitoring period.

VVB has assessed the deviation between the estimated and actual GS-VERs achieved during the monitoring period. It is noted that the verified emission reductions are 10.40% lower than the ex-ante estimates provided in the PDD.

Based on the review of monitoring data, plant operation records, and supporting evidence, the VVB confirms that this shortfall is attributable to reduced electricity generation during certain months, primarily due to unplanned breakdowns of key plant equipment. These breakdowns resulted in partial or complete shutdown of specific sections of the solar facility for maintenance and repair, thereby reducing the overall plant load factor (PLF) and operational availability during the monitoring period.

The VVB further confirms that the identified interruptions were temporary in nature, and appropriate corrective and maintenance actions were undertaken by the PP to restore normal plant operations. There is no indication of any permanent technical deficiency or design-related issue affecting the project.

Accordingly, the VVB concludes that the observed reduction in emission reductions is due to operational constraints beyond the control of the PP and does not constitute a material deviation from the project design, baseline assumptions, or additionality demonstration as established in the registered PDD.

Assessment team also checked the metering details of the connected Solar plant and found the same to be appropriate. Feeder details were confirmed from the site visit interviews with PP, and commissioning certificate submitted by PP.

VVB also checked that the project is not registered under the REC mechanism of International REC (I-REC) registry (<https://evident.services/device-register>) is cross-checked and found that this project is not registered under I-REC. Other than that, other GHG registries such as VERRA, GCC, CDM etc. were checked, and it was found that this project is not registered in any of the

registries. Thus, double counting for the current monitoring period is ruled out. Assessment team also checked the submitted No double counting declaration dated 16/03/2026^{/12/} in which is found that project activity is not participating in any other GHG program and Emission trading program. Also, project activity does not result in creation of another form of environmental credit during the monitoring period for which GS VER's are claimed. Thus, double counting for the current monitoring period is ruled out.

Grievance Mechanism:

During the interviews with the PP, the verification team confirmed that there is a grievance register^{/14/} with GS contact information at the Project Site Office and are accessible to local stakeholders. By checking the grievance register^{/14/} submitted by PP, VVB was able to confirm there are no comments received from the local people for the present monitoring period regarding Health and Safety or any other issue as such towards project activity. There is no negative complaint from Local stakeholder towards project activity. Local people are happy with the implementation of the project activity as it entrusts employment and improve living standard of local people and villagers.

No legal contest or dispute has arisen during Monitoring period. Team has confirmed the same from the last annual report^{/22/} and also confirmed from the PP during the onsite interview.

Materiality adopted in Verification:

Consideration of materiality in planning the verification

No.	Risk that would lead to material errors, omissions or mis statements	Assessment of the risk		Response to the risk in the verification plan and/or sampling plan
		Risk levels	Justification	
1	Human errors: Readings from Meters (if not automatic)	LOW	Human error is likely to occur if the monitoring personnel are not trained well or inexperienced in data recording procedures and monitoring processes.	All the personnel are well trained to monitor and collect data and thus risk associated with Human error is minimized. VVB checked the training records ^{/07/} to confirm that all the personal are well trained to handle the activities related to monitoring. Assessment team checked the training records for the complete monitoring period and confirm that the personal are well trained to monitor and collect data for the project activity.
2	Human error: Quantification of emission reduction	LOW	Use of spread sheets without adequate data control, changes/updates, version tracking, traceability, and security	All the energy Statement, JMRs ^{/19/} statement records and the invoices ^{/20/} for the complete monitoring period are checked and thus the assessment team confirms that the ER value is conservative and correct.

Consideration of materiality in conducting the verification

In line with Guidelines for V2.0_PAR_Validation-and-Verification-Standard^{/5/}, the verification team has conducted a complete verification of all the information presented in the monitoring report and data monitored as presented in the emission reduction calculation spread sheet. It invoices follows the paper trail back to the raw data such as meter reading records and invoices.

Emission Reductions (tCO₂e)/year	500,000 or more	or	300,000 to 500,000	to	300,000 or less	or	Micro Scale projects
Materiality Threshold para (9.6.3) of Validation-and-Verification-Standard version 2.0	0.5%		1.0%		2.0%		10.0%

The applicable materiality threshold is 0.5% for project activity as achieved ERs were higher than 500,000 tCO₂e/year as per requirement of V2.0_PAR_Validation-and-Verification-Standard^{/5/}.

Particulars / Monitoring Report	MR Version (Initial)	MR Version (Revised/Final)
Emission Reductions Achieved (tCO ₂ e) in this monitoring period	941,864 tCO ₂ e	941,864 tCO ₂ e
Applicable Threshold (%) as per para 9.6.3 of Validation-and-Verification-Standard version 2.0 ^{/5/}	0.5%	0.5%

The verification team has identified the impact of errors observed and those were corrected by PP during verification for all monitoring parameters at the individual level. As thoroughly checked by the VVB, it was found that there are no material errors, overestimation of ER, omission, or misstatement for this project activity.

3.3 Compliance of the Monitoring Plan with the Monitoring Methodology

The verification team can confirm that the monitoring plan is in accordance with the approved methodology ACM0002 Version 21.0^{/4/}, applied by the GS4GG project activity.

No deviation or permanent change to the monitoring plan has been requested or observed.

3.4 Completeness of Monitoring

The monitoring has been carried out in accordance with the monitoring plan contained in the registered GS4GG PDD^{/3/}. All parameters were monitored and determined as per the monitoring plan of the registered PDD as follows:

a. Data and parameters fixed ex ante or at renewable of crediting period

$EF_{grid,OM,y}$, $EF_{grid,BM,y}$ & $EF_{grid,CM,y}$ was mentioned as ex-ante fixed parameter.

The values considered ex-ante for this monitoring period were cross-checked with registered PDD^{/3/}, and their respective sources. The summary of all the ex-ante parameters has been given below:

Parameter/ Description	Value applied	MoV
SDG 13: Climate Action $EF_{grid,OM,y}$ Operating Margin CO ₂ emission factor in year y	0.9518 tCO ₂ /MWh	The value of the parameter was checked from registered PDD ^{/3/} . The value of the parameter was sourced from CEA database version 18.0.
SDG 13: Climate Action $EF_{grid,BM,y}$ Build Margin CO ₂ emission factor in year y	0.8687 tCO ₂ /MWh	The value of the parameter was checked from registered PDD. The value of the parameter was sourced from CEA database version 18.0 ^{/14/} .
SDG 13: Climate Action $EF_{grid,CM,y}$ Combined Margin CO ₂ emission factor in year y	0.9310 tCO ₂ /MWh	The value of the parameter was checked from registered PDD. The value of the parameter was sourced from CEA database version 18.0.

The values for above mentioned ex-ante parameters were sourced from the registered PDD and which is calculated using data from Central Electricity Guideline (CEA) Version 18.0^{/17/}. The default value as mentioned in the registered PDD and MR are same. The value of combined margin in India calculated as per UNFCCC Tool 07 version 07 (EB 100, Annex 04) ^{/04/} using $EF_{grid,OM,y}$ and $EF_{grid,BM,y}$ values, sourced from Central Electricity Authority (CEA) Guideline and thus assessment team concludes that the value is correct and appropriate. The default value in turn is used for baseline calculation as per the formula given in the registered PDD^{/03/} for the current monitoring period. Assessment team checked the values, source of data, choice of data, purpose of the data mentioned in the MR from the registered PDD and confirms that the similar approach was considered for the current monitoring period also. The relevant Emission factor values used for emission reduction calculation are as discussed in above section 3.4 of paragraph a of the verification report. Also, as GS4GG "Principles and Requirements" version 2.1 the ex-ante fixed parameters are now connected to relevant SDG indicator which is acceptable to the assessment team.

b. Data and parameters monitored

As per the registered monitoring plan and requirement of the registered methodology following parameters needs to be monitored:

The verification of the parameters required by the monitoring plan is provided as follows:

Relevant SDG Indicator	SDG 7.2.1: Renewable energy share in the total final energy consumption
Data/parameter:	$EG_{PJ,y}$
Unit	MWh

Description	Quantity of net electricity generation supplied by the project plant/unit in year y in MWh						
Source of data checked by the assessment team	Monthly joint meter reading reports						
Value(s) of monitored parameter	1,025,760.53 MWh <table border="1"> <thead> <tr> <th>Year</th><th>EG_{PJ,y}</th></tr> </thead> <tbody> <tr> <td>01/04/2024 to 31/12/2024</td><td>448,749.99 MWh</td></tr> <tr> <td>01/01/2025 to 31/12/2025</td><td>577,010.54 MWh</td></tr> </tbody> </table>	Year	EG _{PJ,y}	01/04/2024 to 31/12/2024	448,749.99 MWh	01/01/2025 to 31/12/2025	577,010.54 MWh
Year	EG _{PJ,y}						
01/04/2024 to 31/12/2024	448,749.99 MWh						
01/01/2025 to 31/12/2025	577,010.54 MWh						
Means of verification:	The parameter EG_{PJ,y} is determined based on the actual net electricity exported by the project activity to the grid monitored by installed energy meters on monthly basis and recorded in REA (Regional Energy Account) statement. As per standard practice, the Project Developer obtains the Regional Energy Account (REA) statements issued by the Northern Regional Power Committee (NRPC). These statements provide details of Scheduled Energy, Actual Energy, and Deviation between scheduled and actual generation. For the purpose of Emission Reduction (ER) calculations, the Actual Energy values reported in the REA statements are considered. The scheduled energy values can be cross-checked against the monthly invoices raised by the PD. However, it is noted that invoices are based on scheduled generation; therefore, REA statements (Actual Energy) cannot be directly reconciled with invoices. VVB team confirms that REA statements serve as the primary source of data for ER calculations. The assessment team reviewed the monitoring arrangements for measuring net electricity supplied to the grid. It was observed that one main meter and one check meter (Accuracy class 0.2s) are installed at the PGCIL premises on the 765-kV transmission line, prior to the delivery point. These meters record the net electricity exported to the grid, including electricity from interconnected systems. The meters are installed, operated, and maintained under the custody of PGCIL, and the PD does not have direct control over their operation, calibration, or maintenance. Meter details are provided in Appendix 2 of the monitoring report. Further, the net electricity supplied to the grid is determined based on REA/DSA statements issued by NRPC. VVB team confirms that the monitoring and measurement approach is consistent with the applied methodology requirements.						

	Data is archived in both electronic and paper formats for a minimum of two years after the end of the crediting period or the last issuance of GS-VERs, whichever occurs later.
Cross check mechanism	The cross-check mechanism is established through a combination of metering systems, REA statements, and supporting documentation. The installed tri-vector energy meters (accuracy class 0.2s) are calibrated as per the prescribed requirements, and the calibration records have been verified against the certificates provided in Appendix 2. The REA statements, which include details of Scheduled Energy, Actual Energy, and deviations, serve as the primary dataset for emission reduction (ER) calculations. While the scheduled energy can be cross-verified with the monthly invoices raised by the Project Developer (PD), these invoices are based on scheduled generation and are therefore used only for limited cross-validation. The quantity of net electricity supplied to the grid is further validated through consistency checks among REA statements, ER calculation sheets, and invoices. As per the registered PDD, the calibration frequency of the meters is once every five years, and compliance with this requirement has been confirmed. Additionally, the cross-check mechanism incorporated in the ER calculation sheet has been reviewed and found to be appropriate and correctly applied. Based on the above, the VVB concludes that the QA/QC procedures and cross-check mechanisms are adequate, reliable, and consistent with the applied methodology.

Relevant SDG Indicator	SDG 13.2.1: Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development in a manner that does not threaten food production (including a national adaptation plan, nationally determined contribution, national communication, biennial update report or other)							
Data/parameter:	ER _y							
Unit	tCO ₂ e /year							
Description	Emission reductions achieved per year							
Source of data checked by the assessment team	During the verification, the results shall be obtained from the Actual ER sheet							
Value(s) of monitored parameter	941,864 <table><tr><th>Year</th><th>ER_y</th></tr><tr><td>01/04/2024 to 31/12/2024</td><td>412,240 tCO₂e</td></tr><tr><td>01/01/2025 to 31/12/2025</td><td>529,624 tCO₂e</td></tr></table>		Year	ER _y	01/04/2024 to 31/12/2024	412,240 tCO ₂ e	01/01/2025 to 31/12/2025	529,624 tCO ₂ e
Year	ER _y							
01/04/2024 to 31/12/2024	412,240 tCO ₂ e							
01/01/2025 to 31/12/2025	529,624 tCO ₂ e							

Means of verification:	Emission reduction values for the monitoring period is calculated based on minimum of the value of net electricity per REA and actual net electricity generated by the project activity and sourced from emission reduction calculation sheet. Same has been verified by assessment team and found correct.
Cross check mechanism	There is no cross-check mechanism for this parameter as ERs value calculated through net electricity generated by project activity and all the applied formulas are in line with the registered GS4GG PDD

Relevant SDG Indicator	8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities								
Data/parameter:	Number of employment generation								
Unit	Number (employees)								
Description	Number of people employed directly due to the project activity.								
Source of data checked by the assessment team	Plant records or the training records for all the employees/Letter from O&M contractor for employment generation/ VVB interview with employees, local stakeholders etc.								
Value(s) of monitored parameter	For current monitoring period, the project has created over 14 jobs during current monitoring period. Breakup is as follows: Total - 14 (Skilled: 12, Un-Skilled: 02) Male - 12, Female - 02 <table border="1"> <thead> <tr> <th>Year</th><th>Employment</th></tr> </thead> <tbody> <tr> <td>01/04/2024 to 31/12/2024</td><td>14</td></tr> <tr> <td>01/01/2025 to 31/12/2025</td><td>14</td></tr> <tr> <td>Total</td><td>14 (Average)</td></tr> </tbody> </table>	Year	Employment	01/04/2024 to 31/12/2024	14	01/01/2025 to 31/12/2025	14	Total	14 (Average)
Year	Employment								
01/04/2024 to 31/12/2024	14								
01/01/2025 to 31/12/2025	14								
Total	14 (Average)								

Means of verification:	The total number of persons working in the plant would be checked from the daily attendance sheet available at site. This parameter also monitors number of men/women employed by the project activity. The project activity ensures that "equal pay for work of equal value" for both men and women and there is no any discrimination against women. "The employment covers number of men and number of women employed by the project activity. The job is of type temporary/permanent or skilled/unskilled, etc. The actual breakup of the type of employment provided shall be provided at the time of verification. Also, it is ensued that peoples will get equal payment for equal work. The payment will be based on work and no any gender inequality for payment for work of equal value". The average hourly earnings of a person is calculated by considering 8 hours per day working as per Indian standards and is depicted below. For e.g, a person is getting a monthly salary of INR 18,566; then his hourly earnings will be calculated as follows: $\text{Hourly Income} = 18,566 / (30 \times 8) = \text{INR } 77.36$. The hourly wages can be checked from the notification from the order published by the Chief Labour Commissioner (Central)²⁹. As per the notification from Chief Labour Commissioner, for semi-skilled workers working in B Category of cities, the daily wage is 357, and accordingly the average hourly earnings come out to be INR 44.62. Thus, it can be justified that, PP is providing the employees/workers with salary/wages higher than the minimum wages as determined by the minimum wages order published by Chief Labour Commissioner (Central). The same can be checked from the salary slips provided.
Cross check mechanism	The number of persons employed are mentioned in the plant register, which can be crossed checked with attendance register. Assessment team observed that mentioned number of employees mentioned in monitoring report are inline with the all verified evidence thus accepted.

Relevant SDG Indicator	8.6.1 Proportion of youth (aged 15- 24 years) not in education, employment or training		
Data/parameter:	Quality of Employment		
Unit	Number (Trainings)		
Description	Number of trainings provided per year		
Source of data checked by the assessment team	Training records for all the employees / VVB interview with employees, local stakeholders etc.		
Value(s) of monitored parameter	Year	Training	
	01/04/2024 to 31/12/2024	00	
	01/01/2025 to 31/12/2025	06	

	<table> <tr> <td>Total</td><td>06</td></tr> </table> Assessment team reviewed the monitoring of the Quality of Employment parameter related to employee trainings. As reported by the Project Developer, a total of 06 trainings were conducted during the monitoring period, all of which took place between 01/01/2025 and 31/12/2025, while no trainings were conducted during 01/04/2024 to 31/12/2024. The trainings are organized by the technology supplier and the PD and cover topics such as plant operation, monitoring procedures, and safety and emergency measures. Assessment team reviewed the training records and supporting documents maintained at the plant site. Based on the review, Assessment team considers the monitoring of this parameter appropriate for tracking the SDG 8 indicator. Breakup is provided in appendix 4 of the verification report.	Total	06
Total	06		
Means of verification:	The review of submitted training records ^{07/} ensured that employed people get periodic trainings on technical and non-technical aspects at the project		
Cross check mechanism	The training records for all the employees		

c. Implementation of sampling plan

PP did not apply sampling plan to determine data and parameters monitored as confirmed by the VVB.

d. Compliance with the calibration frequency requirements for measuring instruments

The calibration details such as make, accuracy class, serial number is as per the meter available onsite and checked during verification Site Visit interviews. The Calibration details are presented in Appendix 3 of this report. Calibration^{09/} of meters carried out by a NABL accredited company for testing and calibration, Govt of India (<http://www.nabl-india.org/>) to carry out calibration.

Assessment team checked the same and found that the calibration is appropriate and correct as traceability is ensured. The meters were calibrated as per the norms of NABL and the meters are within the permissible error limit.

However, in case of any malfunction or desire of off-taker, meter will be replaced with new one. For the current monitoring period, delays have been observed in the scheduled calibration of the check meter from which meter reading used as main meter is not in service due to fault during current period thus PP had applied error factor for complete month of delayed period from 25/11/2024 to 27/02/2025. Calibration certificates were reviewed and confirmed to support this.

An error factor of 0.2%, representing the maximum permissible error, has been applied to the net generation due to the delayed calibration of the check meter. Accordingly, the emission reduction has been calculated based on the adjusted net generation. The emission reduction (ER) data were verified against the ER calculation sheet and found to comply with the provisions of

Annex 60: *Guidelines for Assessing Compliance with the Calibration Frequency Requirements*⁷. Additionally, the installation and operating conditions of the meters were inspected and confirmed to meet the requirements specified in the GS4GG PDD.

3.5 SDG Outcomes Monitoring

In the Registered PDD^{3/} indicators are chosen for the monitoring of sustainable monitoring:

SDG	Relevant SDG indicator	Description in MR	Compliance
SDG 7: Affordable and Clean Energy Target: 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix	SDG 7.2.1: Renewable energy share in the total final energy consumption	EG _{PJ,y} : Total Net electricity exported to grid	Yes
SDG 8: Decent work and economic growth Target: 8.5: By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value Target: 8.6: By 2020, substantially reduce the proportion of youth not in employment, education or training.	SDG 8.5.1: Average hourly earnings of female and male employees, by occupation, age and persons with disabilities SDG 8.6.1: Employment generated due to project activity.	● Number of employment generation ● Quality of Employment	Yes
SDG 13: Climate action Target: 13.2 Integrate climate change measures into national policies, strategies and planning	SDG 13.2.1: CO _{2e} emission reductions due to implementation of the project activity solar power plant	ER _y : Reduction in CO ₂ emission reduction due to implementation of project activity	Yes

Relevant SDG outcome has been included in the ER calculation sheet^{2/} and have been found correct.

During the onsite interviews with PP, the verification team confirmed that there is a grievance book^{14/} at project site. Every stakeholder has access to the grievance register and can lodge grievance any time. Same if any is resolved as per the standard operating procedures of the company. By checking grievance book^{14/} submitted by PP, it was able to confirm there are no

⁷ https://cdm.unfccc.int/Reference/Guidclarif/iss/iss_guid05.pdf

negative comments received from the local people for the present monitoring period. Staff complaints/grievances were addressed as per the company policies. Local people are happy with the implementation of the project activity as it entrusts employment and improve living standard of local people and villagers.

In Summary, it is Applus+ Certification's opinion that the monitoring of the project owner is in line with requirement of the GS4GG guideline.

Summary of ex-post values of each SDG outcome for the current monitoring period

Item	Baseline estimate	Project estimate	Net benefit
SDG 7: Affordable and Clean Energy	0 MWh	1,025,760.53 MWh	1,025,760.53 MWh
SDG 8: Decent Work and Economic Growth	0 Trainings 0 Employees	06 Trainings 14 Employees	06 Trainings 14 Employees
SDG 13: Climate Action	941,864 tCO ₂ e	0 tCO ₂ e	941,864 tCO ₂ e

Comparison of actual value of outcomes with estimates in approved GS PDD

Item	Values estimated in ex ante calculation of approved PDD for this monitoring period	Actual values achieved during this monitoring period
SDG 13	1,051,167 tCO ₂ e ⁸	941,864 tCO ₂ e
SDG 8	1 Training per year 10 Employees per year	06 Trainings 14 Employees
SDG 7	1,129,075.73 MWh ⁹	1,025,760.53 MWh

For SDG 13: - The approved GS PDD estimated emission reductions of 1,051,167 tCO₂e for the monitoring period, whereas the actual achieved emission reductions were 941,864 tCO₂e. The actual value is approximately 10.40% lower than the ex-ante estimate. The variation is mainly attributable to lower actual electricity generation and operational conditions during the monitoring period compared to the assumptions considered during ex-ante estimation.

For SDG 8: - The approved GS PDD estimated 1 training per year and 10 employees per year. During the monitoring period, the project activity conducted 06 training sessions and employed 14 employees. This indicates enhanced contribution of the project activity towards capacity building and local employment generation.

For SDG 7: - The approved GS PDD estimated net electricity generation of 1,129,075.73 MWh, whereas the actual electricity generation achieved during the monitoring period was 1,025,760.53 MWh, which is approximately 9.15% lower than the estimated value. The difference is attributable

⁸ Calculated as (599,494/365) * 640

⁹ Calculated as (643,926 /365) * 640

to actual plant operating performance, resource availability, and grid conditions during the monitoring period.

Based on the assessment conducted and supporting records reviewed during verification, VVB team confirms that the actual outcomes reported for the monitoring period are reasonable, traceable, and consistent with the implementation status of the project activity.

3.6 Assessment of Data and Calculation of Greenhouse Gas Emission Reductions

As a result of verification of the ER calculation process, the assessment team confirmed that all the parameters required for the determination of the emission reductions have been included in the Monitoring Report Version^{/1/} and corresponding ER calculation spreadsheet^{/2/} and are consistent with the applied methodology ACM0002 Version 21.0^{/4/} and the monitoring plan contained in the registered PDD. The parameters are complete in this monitoring period.

After verifying the reported figures with the monitored data sources, it's confirmed that the values of the parameters from the monitored data sources are consistent with those quoted in the Monitoring Report Version and corresponding ER calculation spreadsheet^{/2/}. The verification process for the same has been clearly described in above section of the report. See below for the detailed data:

Baseline Emissions for the amount of electricity supplied by project activity, BE_y is calculated as:

The baseline emission is estimated using equation below:

$$\begin{aligned} BE_y &= EG_{PJ,y} \times EF_{grid,CM,y} \\ BE_y &= 1,025,760.53 \times 0.9310 \\ &= 941,864 \text{ tCO}_2\text{e (round down figure)} \end{aligned}$$

Year	Baseline emission (tCO ₂ e)	Project Emission (tCO ₂ e)	Emission Reduction (tCO ₂ e)
01/04/2024 to 31/12/2024	412,240	0	412,240
01/01/2025 to 31/12/2025	529,624	0	529,624
Total	941,864	0	941,864

Project emissions:

The project is a Solar power project, no fossil fuel consumed according to the methodology ACM0002 Version 21.0 & according to registered PDD, PE_y = 0 tCO₂e.

Leakage:

As per ACM0002 Version 21.0, No leakage emission needs to be considered.

Emission reductions:

Thus, the emission reductions are:

$$ER_y = BE_y - PE_y - LE_y$$

$$= 941,864 \text{ tCO}_2\text{e} - 0 - 0$$

$$= \mathbf{941,864 \text{ tCO}_2\text{e}}$$

For this monitoring period i.e. 01/04/2024 to 31/12/2025 (inclusive of both days), the project replaces anthropogenic emissions of greenhouse gases (GHG's), total 941,864 tCO₂e during current monitoring period there on displacing 1,025,760.53 MWh of electricity.

The actual emission reductions achieved during the current monitoring period 10.40% lower than the estimated emission reductions. It was observed that the variation between the estimated and actual emission reductions is marginal and can be attributed to normal operational factors commonly associated with solar power plant operations, such as variability in solar irradiation levels, plant availability, grid dispatch conditions, and minor operational and maintenance activities during the monitoring period, which is beyond the control of the Project Developer. Accordingly, the decrease in actual emission reductions is considered justified.

3.7 Management and Operational System

The responsibilities of data measurement, collection, verifying, archiving etc. have been clearly defined in the registered PDD^{/3/}. The same practice is followed onsite and it is confirmed by the assessment team during the onsite interviews with PP. The data related to ER calculation as well as SDGs, data monitoring, collection process etc. have been internally reviewed by the management of the Monitoring team regularly. The responsibility of each function is consistent with the monitoring plan in the registered PDD.

The information flow of each parameter has been verified by the assessment team via interviewing with responsible personnel.

It's verified during the onsite audit interviews with PP & document review, the monitoring procedure as well as the internal quality management and control procedures are stipulated in the PDD. The monitoring personnel have been interviewed by the assessment team and it's confirmed that the monitoring is implemented as per the procedure. Also, the training record has been checked by the assessment team.

All the documents, either hard copies or soft copies, is kept for two years after the end of the last crediting period or the last issuance of GS VERs for this Project, whichever occurs later.

4. REFERENCE

LIST OF DOCUMENTS	
S. No.	Document/Evidence/Reference/Web link, Version, Date
1.	- Monitoring Report Version 01 dated 29/01/2026 - Monitoring Report Version 04 dated 01/04/2026 - Monitoring Report Version 05 dated 11/06/2026 - Final Monitoring Report Version 06 dated 28/07/2026
2.	- Initial ER sheet Version 01 dated 29/01/2026 - ER sheet Version 03 dated 18/03/2026 - Final ER sheet Version 04 dated 11/06/2026 - ER sheet Version 05 dated 14/07/2026
3.	- Registered PDD Version 02.3 dated 05/12/2023 - Design Certification Report/ Validation Report dated 05/12/2023 1st MP Verification Report I.D. TQC 5324, Version 01.2 dated 19/05/2025
4.	- Applied methodology ACM0002 Version 21.0, - Tool 07: Tool to calculate the emission factor for an electricity system - Version 07.0 (EB 100, Annex 04)¹⁰
5.	GS4GG Validation and Verification Standard, version 2.0
6.	GS4GG guidelines: GS4GG Principles and requirements Version 2.1 GS4GG Activity Requirements: RE Activity Requirements, version 1.4 GHG Emissions Reductions & Sequestration Product Requirements, Version 3.2 Safeguarding Principles & Requirements, Version 2.1 Site Visit and Remote Audit Requirements and Procedures, Version 2.0
7.	Training records of the plant employees (both skilled/non-skilled) covering the current monitoring period
8.	Employment records (Attendance register, employee Salary slips) covering the current monitoring period
9.	Meter initial Calibration certificates (detail provided in appendix 3 of this report)
10.	Commissioning certificates dated 14/03/2022 & 21/04/2022

¹⁰ [am-tool-07-v7.0.pdf](#)

LIST OF DOCUMENTS	
S. No.	Document/Evidence/Reference/Web link, Version, Date
11.	Technical Specifications of solar PV plant checked during on-site visit submitted by following entities: For solar module: ZN shine for inverters: Sungrow systems For transformers: Voltamp and T&R
12.	Declaration of No double counting dated 16/03/2026
13.	Local Stakeholder consultation records dated 23/12/2020
14.	Grievance register placed at plant site
15.	HR policies and HSE training records
16.	Power Purchase Agreement dated 15/11/2018 between Solar Energy Corporation of India and Clean Solar Power (Jodhpur) Pvt. Ltd. Single Line Diagram checked at the site
17.	Annual report dated 26/12/2025
18.	Breakdown or shut down records covering the entire monitoring period
19.	Copies of Credit notes (monthly meter reading reports) / REA statements raised against the same for the complete monitoring period
20.	Sales invoices covering the complete monitoring period
21.	Records of Onsite Visit and photographs of the interview with local stakeholder
22.	Employment record covering the entire monitoring period
23.	SDG Impact Tool
24.	Office policy and site details
25.	GPS software Google Earth
26.	SCADA Record of generated electricity for whole monitoring period
27.	UNFCCC - https://cdm.unfccc.int/Projects/projsearch.html VCS - https://registry.verra.org/app/search/VCS GCC - https://projects.globalcarboncouncil.com/pages/submitted_projects I-REC - https://www.trackingstandard.org/

5. **FINAL VERIFICATION STATEMENT**

Applus+ Certification has been engaged by Clean Solar Power (Jodhpur) Pvt. Ltd. to perform the 2nd verification of 1st Crediting Period of the “250 MW Solar Power Project by Clean Solar Power Jodhpur Pvt. Ltd” (GS Ref. No. 7761)¹¹.

The management of Clean Solar Power (Jodhpur) Pvt. Ltd. is responsible for the preparation of the GHG emissions data, SDG Values and the reported GHG emissions reductions on the basis set out within the project’s Monitoring Plan in the registered PDD^{/03/} and the applied methodology ACM0002 Version 21.0^{/4/}.

Our verification approach was based on the requirements as defined by the Gold Standard Validation and Validation Standard v.2.0^{/05/}. Our approach is risk-based, drawing on an understanding of the risks associated with reporting GHG emissions data and the controls in place to mitigate these. A reasonable level of assurance has been achieved during this verification. The verification can confirm that:

- the project is operated as planned and described in the project design document and PDD approved by the GS;
- the monitoring plan is as per the applied methodology;
- the monitoring in Monitoring Report is as per the PDD and the monitoring plan approved by the GS4GG;
- the development and maintenance of records and reporting procedures are in accordance with the registered monitoring plan;
- the installed equipment being essential for generating emission reduction runs reliably and is calibrated appropriately;
- the monitoring system is in place and generates GHG emission reductions data;

In our opinion, the GHG emission reductions for “250 MW Solar Power Project by Clean Solar Power Jodhpur Pvt. Ltd” for the monitoring period 01/04/2024 to 31/12/2025 (inclusive of both days) as reported in Monitoring Report, prepared on the basis of the project’s Monitoring Plan are fairly stated.

Based on the information we have seen and evaluated, we confirm the following statement:

Reporting period: 01/04/2024 to 31/12/2025 (Both days included)

Verified emissions in the above reporting period:

Leakage emissions	0 tCO ₂ e equivalents
Project emissions	0 tCO ₂ e equivalents
Baseline emissions	941,864 tCO ₂ e equivalents

¹¹[GSF Registry](#)

Emission reductions

941,864 tCO₂e equivalents

Vintage wise breakup of verified emission reduction is given below:

Year	Baseline emission (tCO ₂ e)	Project Emission (tCO ₂ e)	Emission Reduction (tCO ₂ e)
01/04/2024 to 31/12/2024	412,240	0	412,240
01/01/2025 to 31/12/2025	529,624	0	529,624
Total	941,864	0	941,864

Date: 29/07/2026

Lead Auditor/ Technical Expert: Mr. Khagesh Sharma¹²

Lead Auditor/ Technical Expert: Ms. Anjali Singh

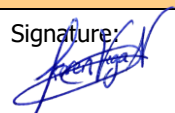
GS Approved Auditor: Mr. Ravikant Soni

Lead Auditor in Training: Mr. Vijay Kumar Machcha

Tech. Reviewer / Tech. Expert: Mr. Srikanth Meesa

Approver (*Applus+ Certification VVB Technical Manager*)

Karen Elizabeth Vega Nonalaya

ASSESSMENT TEAM	
Lead Auditor: Ms. Anjali Singh	Technical Reviewer: Mr. Srikanth Meesa
Signature: 	Signature: 
Approver: Ms. Karen Elizabeth Vega Nonalaya	
Signature: 	

¹² Mr. Khagesh Sharma was a member of the audit team until 12/06/2026. Effective thereafter, Ms. Anjali Singh has been assigned as the Lead Auditor and Technical Expert for this project.

Appendix 1: Corrective Action Request/Clarification Request/Forward Action Request resolution table

CL from this verification:

Type:	☐ CAR ☒ CL/CR ☐ FAR	Number:	01
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA
Description of the audit finding		Date:	13/02/2026
PD requested to submit the Performance Review Document completed by GS in order to address the raised FARs. Kindly submit the same.			
Project Participant's response		Date:	03/03/2026
Now, PD has been submitted the closure report for performance review to VVB team.			
Documentation provided as evidence by Project Participant			
Closure report			
Auditor's assessment comment		Date:	17/03/2026
During document review, assessment team found that; performance review document is found missing in submitted document. Thus, CL remain open till the requested document is submitted.			
Project Participant's response		Date:	18/03/2026
It is noted that the last performance review (Monitoring Period: 14/03/2022 to 31/03/2024) is currently under review and has not yet been approved.			
Auditor's assessment comment		Date:	18/03/2026
The assessment team verified that the performance review is still ongoing and has not yet been completed; therefore, no comments remain open from the design certification stage. Furthermore, the VVB team confirmed that a FAR has been raised for future verifiers to review any comments arising from the performance review during the first verification. Accordingly, the CL is considered closed.			

Type:	☐ CAR ☒ CL/CR ☐ FAR	Number:	02
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA
Description of the audit finding		Date:	13/02/2026
- The Project Developer is requested to provide the double accounting declaration for the current monitoring period to the VVB team. - PD is requested to clarify whether they have applied for transition to Article 6.4 and whether it has been approved.			
Project Participant's response		Date:	03/03/2026
- Now, PD has been submitted the no double counting declaration letter to VVB team. - It is confirm to be that the PD has been applied for transition to article 6.4 and it has been not official approved.			
Documentation provided as evidence by Project Participant			
no double counting declaration			
Auditor's assessment comment		Date:	17/03/2026

Type:	☐ CAR ☒ CL/CR ☐ FAR	Number:	02
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA
- VVB team found that; PP has not submitted the no double accounting declaration and it is still found missing in submitted document, thus finding is remain open. - VVB team found that; PP has not updated the details related to article 6.4 in updated monitoring report thus finding is remain open.			
Project Participant's response		Date:	18/03/2026
Now PD has been submitted no double accounting declaration. Now PD has been updated the details related article 6.4 in section B.1 of the revised MR.			
Auditor's assessment comment		Date:	18/03/2026
- VVB team verified that; VVB team has reviewed the submitted no double accounting declaration and found it to be satisfactory. Accordingly, this issue is considered resolved and closed. - VVB team has verified that the Project Developer has updated the details regarding the status of transition to Article 6.4 in Section B.1 of the revised Monitoring Report. The clarification is found adequate; therefore, this issue is also considered resolved and closed.			
Thus, CL is closed			

CAR from this verification:

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	01
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	
Description of the audit finding		Date:	13/02/2026
During document review assessment team found that PD shall submit the following documents- - PD is requested to reframe the language throughout the monitoring report as the project is already commissioned and contributing towards emission reduction. - PD has provided the breakdown details in the monitoring report if any, moreover to verify the same kindly submit the breakdown log-sheet. - Assessment team found that; the date of design certification provided in the monitoring report is found inconsistent, PD is request to update the same. - PP is requested to update the monitoring report as per the template requirement guideline.			
Project Participant's response		Date:	03/03/2026
- Now PD has been checked and reframe the language where it has needed in revised MR version 02. - Now PD has been provided the Breakdown record in the revised MR also logbook has been submitted to VVB team. - Now date of design certification has corrected in the revised MR v02 - Now MR has been updated the MR as per the template requirement guideline in the revised MR v 02.			

Documentation provided as evidence by Project Participant		
Revised MR v02 Breakdown record		
Auditor's assessment comment	Date:	17/03/2026
- VVB team verified that; PD has updated the monitoring report, font size and language has been reframed and it is found consistent with template required guidelines. - VVB team verified that; PD has updated the details of breakdown during the present verification which occurs due to schedule maintenance same is found inline with breakdown log sheet and thus accepted. - VVB team verified that; PD updated the date of design certification in updated monitoring report and it is found consistent and thus accepted. - VVB team verified that; PD has updated the MR and template requirement guideline and it is found consistent and thus accepted. Thus, CAR is closed is closed.		

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	02
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA
Description of the audit finding		Date:	13/02/2026
- The PD is requested to provide a copy of the grievance mechanism to the assessment team so that it can be verified whether any grievances have been lodged by stakeholders or employees. - PD is requested to submit the SDG impact tool for present verification period. - Assessment team observed that; the details of web-link for tools applied during design certification is found missing in section A.3 of the monitoring report.			
Project Participant's response		Date:	03/03/2026
- Now PD has been submitted the grievance register to VVB team. - Now PD has been submitted the SDG impact tool for the current monitoring period. - The web link has now been included for applied tool in section A.3 of the revised MR v 02			
Documentation provided as evidence by Project Participant			
- grievance mechanism - SDG impact tool - Revised MR			
Auditor's assessment comment		Date:	17/03/2026

1. VVB team verified that; PD has submitted the grievance register to the assessment team and no negative comments received during the present verification period.
2. VVB team verified that; PD has submitted the SDG impact tool to the assessment team and it is found accepted.
3. VVB team verified that; PD has updated the weblink in the updated monitoring report section A.3 of the updated monitoring report and it is found consistent with register GS PDD.

Thus, finding is closed.

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	03
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	
Description of the audit finding		Date:	13/02/2026
Assessment team observed that as per Gold Standard for the Global Goals (GS4GG), Principles & Requirements, Clause 5.1.39 (Annual Porting): monitoring period spans from 01/04/2024 to 31/12/2025 (inclusive). Since verification for the year 2024 2025 has not been completed by 31/12/2025, an Annual Report for 2024, 2025 was required to be submitted by the end, same is found missing in the supporting documents. Thus, PD is requested to submit the same.			
Project Participant's response		Date:	03/03/2026
The annual report for year 2024 2025 already uploaded on GS portal. Now it is submitted to VVB team			
Documentation provided as evidence by Project Participant			
Annual report.			
Auditor's assessment comment		Date:	17/03/2026
VVB team verified that; PD has uploaded the annual report at GS portal and copy of the same has been submitted to the assessment team and it is found accepted thus accepted. Thus, CAR is closed.			

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	04
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	
Description of the audit finding		Date:	13/02/2026
1. PP is requested to submit the calibration certificate of energy meter to the assessment team.			
Project Participant's response		Date:	03/03/2026
Now PD has submitted the calibration certificate to VVB team.			
Documentation provided as evidence by Project Participant			

calibration certificate		
Auditor's assessment comment	Date:	17/03/2026
Assessment team verified that an onsite visit conducted and reviewed the energy meters installed for the project. During the site visit, no errors or discrepancies were observed. Furthermore, the meter details were cross-checked against the calibration certificates and verified that delay in calibration of check meter is observed, PP has applied error factor from November 2024 to February 2025. All relevant information related to the energy meters was found to be consistent with the calibration records; therefore, the same is accepted. Thus, CAR is closed.		

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	05
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA
Description of the audit finding		Date:	13/02/2026
For SDG 7: Affordable and Clean Energy;			
• The PD is requested to provide the updated details of the electricity generation during the present verification period. Furthermore, the PD is requested to submit the relevant supporting evidence to the assessment team. Accordingly, a CAR is raised. • During the document review, the assessment team observed that JMR and invoices were missing from the supporting documentation. The PD is therefore requested to submit these documents for further verification.			
For SDG 8:			
• PD is requested to update the SDG details in Section D.2 of the monitoring report, in accordance with the template requirements. Please make the necessary revisions. • PD is request to submit the details of the employee Moreover, to verify the same, please submit the salary slip and employment register.			
For SDG 8:			
• The PD is requested to update the training details and provide supporting evidence—such as training records and photographs, attendance sheet—to the assessment team.			
Project Participant's response		Date:	03/03/2026

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	05
Raised by:	Mr. Khagesh Sharma	Ref. checklist to in above tables:	NA
For SDG 7: Affordable and Clean Energy; - Now PD has updated the details of net generation during the current monitoring period based on actual ER calculation sheet. and same is provided to VVB team. - JMR and invoice has been now submitted to VVB team. For SDG 8: - Now SDG details has been updated in section D.2 as per MR template guideline of the revised MR v 02 - Now PD has been update the details of employment and supporting evidence has submitted to VVB team. For SDG 8: - Now PD has updated the details of training in appendix 2 of the MR which is conducted to employee and supporting has provide to VVB team.			
Documentation provided as evidence by Project Participant			
For SDG 7: Affordable and Clean Energy; ER sheet JMR & Invoices For SDG 8: Revised MR v02 Salary slip/employee register For SDG 8: Revised MR & Training record			
Auditor's assessment comment		Date:	17/03/2026

Type:	☒ CAR ☐ CL/CR ☐ FAR	Number:	05
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	NA

For SDG 7: Affordable and Clean Energy;

- VVB team verified that; PP has updated the details of net generation for present verification period, same has been found in-line with JMR and invoices.
- VVB team verified that; PD has submitted the JMR and invoice for present verification period and it is found inline and consistent thus accepted.

For SDG 8:

- VVB team verified that; PD has updated the SDG details in section D.2 of MR and it is found in-line with template guideline and accepted.
- Now PD has updated the details of employment in section D.2 of MR and also submitted supporting evidence to VVB team.

For SDG 8:

- VVB team verified that; PD has updated the training details in appendix 2 of the monitoring report, same is found in-line with onsite observation and further it is consistent with training records i.e. training records, attendance sheet and thus accepted.

Thus, CAR is closed.

FAR from this verification:

Type:	☐ CAR ☐ CL/CR ☒ FAR	Number:	01
Raised by:	Mr. Khagesh Sharma	Ref. to checklist in above tables:	
Description of the audit finding	Date:	DD/MM/YYYY	
NA			
Project Participant's response	Date:	DD/MM/YYYY	
N/A			
Documentation provided as evidence by Project Participant			
N/A			
Auditor's assessment comment	Date:	DD/MM/YYYY	
N/A			

Appendix 2: Audit Team CVs

Name	SHORT CV. BACKGROUND INFORMATION
Mr. Khagesh Sharma	Mr. Khagesh Sharma holds a Bachelor of Engineering in Electronics and Communication Engineering from Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, India. With 3 years of professional experience, he has expertise in solar project design, consulting, and operation and maintenance activities. Currently he is associated with True Quality Certifications Private Limited (Applus+ Certification's Outsourced Entity) to carry out GHG audits in the aforementioned schemes having served as a pivotal team member since 2022. In his current role, he contributes to the verification of project activities, encompassing both renewable and non-renewable projects, under the CDM, VCS, and GS4GG programs. Furthermore, he serves as an auditor verifier and technical expert for sectoral scope 1.2. Mr. Khagesh Sharma is based in Indore city, India. Mr. Khagesh Sharma participates as part of the Audit Team as Lead Auditor & Technical Expert for the assessment.
Ms. Anjali Singh	Ms. Anjali Singh holds a Bachelor of Engineering in Electronics and Communication Engineering from Rajiv Gandhi Proudyogiki Vishwavidyalaya, India. She has one year of professional experience with Idea Cellular Limited, India, where she worked as a Graduate Engineer Trainee. She further gained three years of experience with Gargee Energies, India, as an Assistant Engineer, where she was involved in the design and consultancy of solar rooftop projects, as well as their operation and maintenance activities. Since 2021, Ms. Anjali Singh has been associated with True Quality Certifications Pvt. Ltd. (an outsourced entity of LGAI Technological Center, S.A. (Spain) – Applus+ Certification). In this role, she has been involved in supporting audit teams for the verification of renewable and non-renewable project activities under the CDM, VCS, and GS4GG programs. Ms. Anjali Singh is currently based in Indore, India. Ms. Anjali Singh participates as part of the Audit Team as Lead Auditor and Technical Expert for Sectoral Scope 1.2 – Energy Industries (Renewable/Non-Renewable Sources) and is also an approved GS Auditor.

Name	SHORT CV. BACKGROUND INFORMATION
Mr. Ravikant Soni	Mr. Ravi Kant Soni is a certified Lead Auditor ISO 17029:2019, ISO 14065:2020 & Lead Auditor ISO 14064:2019 GHG Inventory and verification. He has more than 10 years of work experience across Climate Change, Environmental Management & Monitoring, Health & Safety Management, and Statutory Compliance. He was involved in more than 150 CDM validation and verifications activities and Gold Standard, VER projects as a team leader/technical reviewer / validator / verifier covering the sectoral scope 1 (technical area 1.1 & 1.2) and scope 3 (technical area 3.1). He has done Master in Technology (Energy Management) from a premier institute, School of Energy & Environmental Studies, DAVV, Indore (M.P.), India and Bachelor of Engineering (Mechanical Engineering) from M.I.T.S Gwalior Jiwaji University Gwalior, India. Mr. Ravi Kant Soni is based in Indore, India. Mr. Ravikant Soni participates as part of the Audit Team as GS Approved Auditor for the assessment.
Mr. Vijay Kumar Machcha	Mr. Vijay Kumar Machcha holds advanced degrees in Environmental Science, Energy Management, and Social Work from reputed universities. He is a sustainability and multi-disciplinary professional with over 15 years of experience spanning corporate sustainability, ESG frameworks, carbon markets, climate change, social entrepreneurship, strategy, and CSR. He has extensive expertise in project design, registry compliance, ESG ratings and evaluations, GHG inventories, monitoring & verification, and scaling carbon programs with measurable community co-benefits. At C Quest Capital, he headed the global Gold Standard portfolio, driving high-integrity carbon credit development across Africa, South Asia, and Southeast Asia, directly managing teams in 10 Sub Saharan and Southern African countries. He has delivered over 50 carbon projects and 200 consulting and auditing assignments across Asia and Africa under UNFCCC, Gold Standard, Verra, ISO 14064, SD Vista, and other ISO and sustainability frameworks. Previously, he led responsible business and CSR strategies at the Center for Social and Responsible Business, designing high-impact community centric programs with funders including the US Consulate General, Canada Fund for Local Initiatives, Philip Morris International, and the HCL Foundation. Currently he is associated with True Quality Certifications Pvt. Ltd. (Applus+ Certification outsource entity). Recognized as a 'Young Leader for Social Change (40 under 40)' by the US Consulate General, he is a UN Climate Program Auditor, ISO 14064 Lead Verifier, Certified Sustainability Assurance Practitioner (CSAP), and Social Value (SROI) expert. He has trained 300+ international and 1,000+ national professionals and frequently speaks at national-level events, seminars, and webinars. He is the first author of a publication on SMEs and their sustainability practices and contributed to the GHG Protocol for Indian Cities by ICLEI. He is an Advisory board member of AgBharat, an innovative Agri-tech social startup and a review group member of BIS - ESG Standards Working Group. Mr. Vijay Kumar Machcha is based in Hyderabad city, India.

Name	SHORT CV. BACKGROUND INFORMATION
	Mr. Vijay Kumar Machcha participates as part of the Audit Team as Lead Auditor in Training for the assessment.
Mr. Srikanth Meesa	Mr. Srikanth Meesa is a climate change professional with almost 20 years of experience in the fields of climate change, GHG auditing, carbon footprint assessments, water and energy audits, scope-3 emissions, net zero strategies, sustainability & ESG sectors and water and wastewater treatment sectors. He has completed his masters in Environmental Engineering & Management from I.I.T Delhi and Bachelors in Civil Engineering from Osmania University. Furthermore, he has extensive experience i.e., more than 17 years on the auditing of CDM, VERRA, GS, JCM projects of various sectoral scopes across the world. He has worked with reputed certification bodies such as TUV NORD, DNVGL, TUV SUD and LR. He also has consulting experience on sustainability reports & road-maps, stakeholder consultation and LCA studies while working at Thinkstep (Now called Sphera). Currently, he is associated with Global Green Solutionz and empanelled with Applus+ Certification to carry out GHG audits in the aforementioned schemes. Mr. Srikanth Meesa is based at Hyderabad, India. Mr. Srikanth Meesa participates as part of the Audit Team as Technical Reviewer for the assessment.

Appendix 3: Energy Meter's Calibration Details: -

Meter	Meter number	Make	Accuracy	Calibration date	Validity
Main	NS1377A	Secure	0.2s	11/01/2022	10/01/2027
Check	NS1198A	Secure	0.2s	26/11/2019	25/11/2024
				28/02/2025	27/02/2030

During the current monitoring period, the check meter was used for meter readings, as the main meter was found to be faulty and remained under repair. The VVB identified a delay in the calibration of the check meter for the period from 25/11/2024 to 27/02/2025. In accordance with Annex 60: Guidelines for Assessing Compliance with the Calibration Frequency Requirements, a 0.2% error factor was conservatively applied to the net export values for the affected period for the complete month from November 2024 to February 2025. The VVB considers this approach to be conservative and acceptable for the purpose of verification.

Appendix 4: Training details: -

SI. No.	Training Date	Training Details	Number of Attendees
1	15-11-2025	Permit to work	22
2	15-11-2025	Permit to work	06
3	23-11-2025	Permit to work	29
4	26-11-2025	Permit to work	08
5	13-12-2025	Specification of PV module and SLD of solar	13
6	25-12-2025	Switchyard equipment details	4

Appendix 5: Breakdown Details: -

Sr. NO	Short Description	From	To	Total Stoppage Minutes
1	Jumper Failure in MCT tower 127	11/04/2024 11:24	11/04/2024 19:19	475 Mins
2	inverter burn	15/05/2024 07:16	15/05/2024 17:19	603 Mins
3	IDT LV-01 SIDE R-PHASE CABLE LUG BURNT	18/05/2024 07:20	18/05/2024 17:15	595 Mins
4	Ground Fault	20/06/2024 7:36	20/06/2024 16:34	538 Mins

5	MC4 burnt	22/07/2024 6:15	22/07/2024 15:54	543 Mins
6	INVERTER INTERNAL FAILURE	30/09/2024 6:43	30/09/2024 17:53	670 Mins
7	Low insulation resistance fault	11-March-2024 6:41	11-March- 2024 17:40	659 Mins
8	2 Nos MC4 and 1 Y Connector	04/11/2024 6:49	04/11/2024 15:01	492 Mins
9	1 Nos MC4 set used	12/12/2024 -2022 6:49	12/12/2024 14:39	470 Mins
10	MC4 burnt	03/01/2025 6:49	03/01/2025 15:02	493 Mins
11	string cable theft	12/02/2025 6:51	12/02/2025 15:54	543 Mins
12	System fault	06/02/2025 07:19	06/02/2025 17:18	599 Mins
13	Low insulation resistance fault	12/06/2025 07:24	12/06/2025 17:12	588 Mins
14	Low insulation resistance fault	18/08/2025 07:54	18/08/2025 17:25	571 Mins
15	Low insulation resistance fault	21/10/2025 07:27	21/10/2025 16:41	554 Mins