



VCS VERIFICATION REPORT

CGN HAMI PHASE I 20MWP GRID- CONNECTED PV POWER PLANT PROJECT (VCS PROJECT ID: 1248)



Document Prepared By

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Summary:

Shenzhen CTI International Certification Co., Ltd (CTI) has performed the verification of the emission reductions reported for the project activity “CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project” (VCS Project ID:1248) for the monitoring period 28/12/2020-27/12/2021 within the 1st VCS crediting period 28/12/2011-27/12/2021, to review and determine the monitored reductions in GHG emissions that have occurred as a result of the project activity. These emission reductions are claimed as Verified Carbon Units (VCU) under the VCS Standard Version 4.3.

The verification was performed on the basis of VCS Standard Version 4.3 for the VCS projects, as well as criteria given to provide for consistent project operations, monitoring and reporting. The verification was conducted by means of document review, follow-up interviews and site inspections, and the resolution of outstanding issues. The verification team identified 1 CL and no CAR or FAR is raised in this monitoring period.

In CTI's opinion, the GHG emission reductions reported for the project in the monitoring report (version 02 dated 13/07/2022) are fairly stated. The GHG emission reductions of the period from 28/12/2020-27/12/2021 within the 1st VCS crediting period were calculated correctly on the basis of approved methodology ACM0002 "Grid-connected electricity generation from renewable sources" (version 13.0.0), the monitoring plan contained in the registered VCS PD (i.e registered CDM PDD (version 2, dated 25/09/2012) and GAP VCS PD (version 02 dated 22/02/2014) for the 1st VCS crediting period 28/12/2011-27/12/2021.

CTI does not assume any responsibility towards the issuance and utilization of the VCUs hereby verified and certified. Request for issuance of VCUs shall be made by the project proponent to an approved VCS Program Registry based on the requirements set out under the most recent version of the VCS Program Guidelines clause on VCS Registration.

The verification of reported emission reductions is based on the information made available to CTI and the engagement conditions detailed in this report. CTI cannot be held liable by any party for decisions made or not made based on this report.

Hence, CTI is able to certify that the emission reductions from the "CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project" during this monitoring period from 28/12/2020-27/12/2021 amount to 24,467 tCO₂e.

CONTENTS

Contents	4
1 Introduction	6
1.1 Objective	6
1.2 Scope and Criteria	6
1.3 Level of Assurance	7
1.4 Summary Description of the Project	7
2 Verification Process	8
2.1 Method and Criteria	8
2.2 Document Review	8
2.3 Interviews	9
2.4 Site Inspections	10
2.5 Resolution of Findings	10
2.6 Eligibility for Validation Activities	11
3 Validation Findings	11
3.1 Participation under Other GHG Programs	11
3.2 Methodology Deviations	12
3.3 Project Description Deviations	12
3.4 Grouped Project	12
4 Verification Findings	12
4.1 Project Implementation Status	13
4.2 Safeguards	18
4.3 AFOLU-Specific Safeguards	19
4.4 Accuracy of GHG Emission Reduction and Removal Calculations	19
4.5 Quality of Evidence to Determine GHG Emission Reductions and Removals	22
4.6 Non-Permanence Risk Analysis	22
5 Verification conclusion	23
APPENDIX A: Abbreviations	25
APPENDIX B: references	26

APPENDIX C: Competence of team members and technical reviewers	29
APPENDIX D: Corrective Action Requests, clarification requests and Forward Action Requests.....	32

1 INTRODUCTION

CGN Carbon Asset Management (Beijing) Co., Ltd has commissioned Shenzhen CTI International Certification Co., Ltd (CTI) to carry out the verification and certification of emission reductions reported for the “CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project” (the Project) for the monitoring period 28/12/2020-27/12/2021. This report contains the findings from the verification and includes a verification statement for the verified carbon units.

1.1 Objective

Verification is the periodic independent review and ex-post determination by an accredited verification body of the monitored reductions in GHG emissions that have occurred as a result of the registered VCS project activity during a defined verification period.

A verification statement is the written assurance by a verification body that, during a specific period in time, a project activity achieved the emission reductions as verified.

The objective of this verification was to verify and provide a verification statement of emission reductions reported for the “CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project” for the period 28/12/2020-27/12/2021.

1.2 Scope and Criteria

The scope of the verification is:

- To verify that actual monitoring systems and procedures are in compliance with the monitoring systems and procedures described in the monitoring plan;
- To evaluate the GHG emission reduction data and express a conclusion with a reasonable level of assurance about whether the reported GHG emissions reduction data is free from material misstatement;
- To verify that reported GHG emissions data is sufficiently supported by evidence.

The criteria of the verification are:

- VCS Program Guide (version 4.2)/39/
- VCS Standard (version 4.3)/38/ and other relevant requirements defined by Verra;
- The approved methodology ACM0002 (version 13.0.0)/42/ applied by the project.

The verification shall ensure that reported emission reductions are complete and accurate in order to be verified.

1.3 Level of Assurance

The verification report expresses a conclusion with a reasonable level of assurance about whether the reported GHG emissions reduction data is free from material misstatement. As per the para 3.9.1 of the VCS Standard Version 4.3, the project size categorization belongs to 'Project' as the expected annual emission reductions is 29,029tCO₂e lower than 300,000 tCO₂e. Therefore, according to the requirement of para 4.1.8 (4) of VCS standard Version 4.3 "The threshold for materiality with respect to the aggregate of errors, omissions and misrepresentations relative to the total reported GHG emission reductions and/or removals shall be five percent for projects and one percent for large projects.", CTI applied a materiality threshold of 5% with respect to omission or misstatements concerning reported quantities of the project activity.

1.4 Summary Description of the Project

Sectoral Scope and Project Type

According to the VCS Program Guide (version 4.2)/39/ and Annex A of the Kyoto Protocol, the project is applicable under the following activity categories:

- Sectoral Scope: 1. Energy (Renewable/non-renewable)
- Project Type: Solar power project

Project Background

The project is located in Hami City, Xinjiang Uygur Autonomous Region, P.R.China. The center geographical coordinates is east longitude 93°38'36.80" (93.6436°) and north latitude 43°02'13.64" (43.0371°) as verified by using GPS locator and checking map and project's layout/10/. The project activity was registered as a CDM project with Ref.8194 on 27/12/2012 and the 1st CDM crediting period is 27/12/2012-26/12/2019, which has been renewed on 18/12/2020 with the 2nd CDM crediting period is 27/12/2019-26/12/2026. The project has been registered as VCS project with Ref. VCS 1248 under VCS Standard Version 3.4 with the crediting period start date 28/12/2011 when the commencement of operations activities started as confirmed by checking the daily operation records/7/, the previous VCS monitoring report and verification report for the period of 28/12/2011-26/12/2012 /30//31/.

The amount of 230,242 tCO₂e VCUs have been issued for the monitoring periods 28/12/2011-26/12/2012, 27/12/2012-31/12/2016 and 01/01/2017-27/12/2020 within the 1st VCS crediting period.

The installed capacity of the project is 20.31MWp equipped with polycrystalline silicon solar cells in type of YL235P-29b manufactured by Yingli Energy Co., Ltd. The electricity generated by the project activity is supplied to the Northwest China Power Grid (hereafter referred to as "NWCPG").

2 VERIFICATION PROCESS

2.1 Method and Criteria

The verification was performed through means of the following three phases in accordance with the requirement of the registered CDM PDD (version 2 dated 25/09/2012) and the GAP VCS PD (version 02 dated 22/02/2014), the applied methodology, and the VCS Standard (version 4.3) and other relevant VCS requirements:

- A desk review of the monitoring report and all support documents;
- Follow-up interviews with project stakeholders and site inspection;
- The resolution of outstanding issues and the issuance of the verification report and statement.

The following sections outline each step in more detail.

The verification of the emission reductions has assessed all factors and issues that constitute the basis for emission reductions from the project. These include:

- The emission reduction calculations and the relevant data records;
- The calibration and maintenance records for the monitoring instruments;
- The management systems to support the project operation and monitoring.

2.2 Document Review

Based on the requirements of competency, experience and qualified sectoral scopes, CTI appointed a verification team in accordance with CTI's internal procedures.

Function	Name	Technical competence	Task Performance*
Team Leader	Tong Dezheng	1.2, 8.1, 10.1	☒ DR ☒ SV ☒ RP ☐ TR
Technical Reviewer	Lin Shunrong	1.2, 14.1, 15.1	☒ DR ☐ SV ☐ RP ☒ TR

*DR=Document review; SV=Site visit; RP=Reporting; TR=Technical review

In addition to the VER/VCU monitoring report/1/, the GAP VCS PD /14/, emission reduction calculation spreadsheet/2/, the following documents also were assessed as a part of the verification audit:

- The registered CDM PDD (version 2 dated 25/09/2012) for the project activity/13/, including the monitoring plan and the corresponding CDM validation report /28/;
- The previous VER/VCU monitoring report/30/ and verification report/31/;
- The validation reports for renewal of crediting period under CDM programme/29/;
- Baseline and monitoring methodology ACM0002 (version 13.0.0) applied by the project/42/;

- Relevant decisions, clarifications and guidance from the Verra/38/-/41/; and
- Other information and references relevant to the project activity.

During the desk review, CTI has applied standard auditing techniques to assess the quality of information provided. The following activities were performed:

- A review of the data and information presented to verify their completeness;
- A review of the monitoring plan and monitoring methodology, paying particular attention to the frequency of measurements, the quality of metering equipment including calibration requirements, and the quality assurance and quality control procedures; and
- An evaluation of data management and the quality assurance and quality control system in the context of their influence on the generation and reporting of emission reductions.

2.3 Interviews

On 16/06/2022, CTI visited the project proponent CGN Solar Power Development Co., LTD to perform on-site assessment. The key personnel of the project were interviewed or assisted the verification team. Main topics of the interview cover implementation of the project construction, applicability of selected methodology, implementation of project monitoring, emission reduction calculation, etc.

The key personnel interviewed /43/ are summarized in the table below:

Interviewed personnel	Role	Organization	Subject
Mr. Wei Yupan	Plant Director	CGN Solar Power Development Co., LTD	Operation of the project activity; Implementation of the monitor plan of the project activity; Data collection and data achievement; Calibration of meters and equipment maintenance; The complaint by local stakeholders; The stakeholder consultation during the operation of the project activity; Project's sustainable development contributions.
Mr. Wang Jin	O&M Staff		
Mr. Han Xu	O&M Staff		
Mr. Liu Dong	Local resident	Local Village	The impact of the project activity; The complaint by local stakeholders; The stakeholder consultation during the operation of the project activity; Project's sustainable development contributions.
Mr. Dou Xiangdong			
Mr. Zhang Kaili	Staff	Local Environment Protection Bureau	Data collection and ER calculation.
Mr. Wang Yue	Project Manager	CGN Carbon Asset Management (Beijing) Co., Ltd	

2.4 Site Inspections

During the on-site assessment, CTI has applied standard auditing techniques to assess the quality of information provided. The following aspects of the project activity have been verified:

- An assessment of the implementation and operation of the registered project activity is as per the registered CDM PDD and VCS PD of the project activity;
- A review of information flows for generating, aggregating and reporting the monitoring parameters; and
- Interviews with relevant personnel to determine whether the operational and data collection procedures are implemented in accordance with the monitoring plan;
- A cross-check between information provided in the monitoring report and data from other sources such as plant logbooks and the electricity sales receipts;
- A check of the monitoring equipment including calibration performance and observations of monitoring practices against the requirements of the registered CDM PDD and the selected methodology;
- A review of calculations and assumptions made in determining the GHG data and emission reductions; and
- An identification that quality control and quality assurance procedures in place to prevent or identify and correct any errors or omissions in the reported monitoring parameters.

In addition, all parameters required by the monitoring methodology ACM0002 (version 13.0.0), and the management system were assessed during the site visit.

2.5 Resolution of Findings

A corrective action request (CAR) shall be raised, where:

- i. Non-conformities with the monitoring plan or methodology are found in monitoring and reporting, or if the evidence provided to prove conformity is insufficient;
- ii. Mistakes have been made in applying assumptions, data or calculations of emission reductions which will impair the estimate of emission reductions;
- iii. Issues identified in a FAR during validation to be verified during verification have not been resolved by the project proponents.

A clarification request (CL) shall be raised if information is insufficient or not clear enough to determine whether the applicable VCS requirements have been met.

The verification team identified 1 CL and no CAR in this monitoring period. The CL was satisfactorily addressed by the project proponents in the updated monitoring report version 02 dated 13/07/2022 (refer to Appendix A for further details).

2.5.1 Forward Action Requests

A forward action request (FAR) is issued for actions if the monitoring and reporting require attention and/or adjustment for the next monitoring period.

CTI confirmed that there was no FAR identified in previous verification /31/, and no FAR was raised during this verification.

2.6 Eligibility for Validation Activities

The project has been validated by ERM Certification and Verification Services under the CDM rules and registered as CDM project on 27/12/2012. The validation for the 2nd CDM renewal crediting period 27/12/2019 - 26/12/2026 of the project activity was undertaken by China Classification Society Certification Company (CCSC) and approved on 18/12/2020 /29/.

CTI was accredited in Sectoral Scope 1 on validation and verification and thus is eligible for validation and verification activities on the project, the previous validation and verification activities undertaken by CTI as below:

- The VCS GAP validation and the VCS verification for the monitoring period 28/12/2011-26/12/2012 prior to the CDM crediting period were completed by CTI on 23/02/2014 /31/.
- The VCS verification for the monitoring period 01/01/2017-27/12/2020 were completed by CTI on 09/12/2021 /31/.

By checking the UNFCCC website, the VCS pipeline and the previous verification reports/31/, it is confirmed the verification for this monitoring period 28/12/2020-27/12/2021 is neither more than 6 years, nor consecutive more than 6 years with the previous verification for the monitoring periods 28/12/2011-26/12/2012, 01/01/2017-27/12/2020 undertaken by CTI, thus in line with the requirement for VVB stipulated in Section 4.1.20 of VCS standard version 4.3.

3 VALIDATION FINDINGS

3.1 Participation under Other GHG Programs

The project has been registered as a CDM project on 27/12/2012 under the UNFCCC with Ref. 8194. The 1st CDM crediting period is 27/12/2012-26/12/2019 and the 2nd CDM crediting period is renewed as 27/12/2019 - 26/12/2026. By checking the UNFCCC website (<https://cdm.unfccc.int/Projects/DB/ERM-CVS1352801276.8/view?cp=1> and <https://cdm.unfccc.int/Projects/DB/ERM-CVS1352801276.8/view>), it is confirmed that no GHG emission reductions has been issued or requested for issuance under the CDM program during the 1st and the current 2nd CDM crediting periods.

3.2 Methodology Deviations

The validation process /19/ has assessed all factors and issues that constitute the basis for emission reductions from the project according to the applicable CDM methodology ACM0002 (version 13.0.0) /42/. There was not any methodology deviation applied to this project. Details refer to section 4.1.

3.3 Project Description Deviations

By checking the registered VCS PD, the previous VCS monitoring report, and through the site visit interview with project owner, it is confirmed that the project started operation on 28/12/2011 which should be considered as the project start date according to the requirement of VCS. A deviation was identified for the crediting period of the Project. The project is registered as VCS project under VCS version 3.4 and completed validation before 19/03/2020. As per VCS requirement, it remains eligible to apply the crediting period requirements under VCS Version 3 which shall be a maximum of ten years and may be renewed at most twice. Considering the deviation for the protect start date mentioned above, therefore, the first renewable crediting period of the Project under VCS is updated from 28/12/2011-26/12/2012 to 28/12/2011-27/12/2021, which lasts for 10 years. CTI confirms that the deviation for the crediting period has no impacts on the applicability of methodology, baseline scenario and additionality of the project.

As per the VCS Standard version 4.3, as a registered CDM project with 7*3 CDM renewable crediting period, and the project has the lifetime of 25 years, the VCU issuance is not eligible for beyond the end of those 21 years. Considering the VCS start date of the project activity is on 28/12/2011, it is confirmed by the project proponent the VCS crediting period will end on 27/12/2032.

CTI confirms that the project is fully implemented in accordance with the project description, and no any project description deviations. Details refer to section 4.1.

3.4 Grouped Project

The project was not a grouped project; hence this clause is not applicable.

4 VERIFICATION FINDINGS

This section summarizes the findings from the verification of the emission reductions reported for the “CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project” for the monitoring period 28/12/2020-27/12/2021.

4.1 Project Implementation Status

Project Implementation in accordance with the registered project design document

The project is a solar power grid-connected plant and locates in Hami City, Xinjiang Uygur Autonomous Region, P.R.China. The centre geographical coordinates are verified on site by GPS system as east longitude 93°38'36.80" (93.6436°) and north latitude 43°02'13.64" (43.0371°). The total installed capacity is 20.31MWp equipped with polycrystalline silicon solar cells in type of YL235P-29b. It was confirmed by checking the operation logs/7/, the previous VCS monitoring reports and verification reports /30//31/, the project started operation on 28/12/2011. The expected average annual net electricity generation during the whole operation lifetime is 29,846MWh with the annual attenuation factor of electricity generation as 0.99 and the plant load factor (PLF) of 16.8% as verified by checking FSR/35/. The actual implementation of the project during this verification period was verified in terms of nameplates of solar cell modules /32/ and the equipment purchase contract /34/. The details of the equipment with respect to their installation and capacity have been verified to be consistent with description indicated in the registered CDM PDD.

The electricity generated by the project activity is supplied to the NWCPG, which can be confirmed by the Power purchase agreement (PPA) signed between CGN Solar Power Development Co., LTD and Xinjiang Electric Power Company/3/. All the monitoring system in operation period is consistent with the description in monitoring plan contained in the registered CDM PDD. The control system at the power plant is automated and assures continuous operation, including monitoring on malfunction of equipment. By checking the daily operation and maintenance records/7/ and via on-site visit, CTI can confirm that no serious malfunction happened and the plant was under a normal operation as expected in this monitoring period.

On-site training for the related procedures including, recording and reporting was verified to be in place/6/ and their implementation was confirmed by interview with the key operators/43/ and observing the operation.

CTI confirms that the project implementation is in accordance with the project description contained in registered CDM PDD. Furthermore, through visual inspection and document review, it is confirmed that all physical features of the project activity including data collection systems and storage systems have been implemented in accordance with the monitoring plan.

Compliance of monitoring plan with monitoring methodology

CTI is able to confirm that the monitoring plan contained in the registered CDM PDD is in accordance with the approved methodology applied by the project activity, i.e. ACM0002 (version 13.0.0).

Compliance of monitoring with the monitoring plan

The monitoring has been carried out in accordance with the monitoring plan contained in the registered CDM PDD/13/, CTI confirms that all parameters stated in the monitoring plan are monitored and reported appropriately. All parameters required to be monitored by the monitoring plan as per the monitoring methodology ACM0002 (version 13.0.0) and the management system were assessed during the site visit. The monitoring report lists each parameter required by the monitoring plan and the

information flow (i.e. from data generation, recording, aggregation, calculation and reporting) for these parameters is provided. The information flow for each parameter is further verified in the following sections.

Parameters fixed ex ante

“Data and parameters fixed ex ante” in the MR are checked against the registered CDM and GAP VCS PD. The parameter $EF_{grid,CM,y}$ is the combined margin emission factor of the grid, which was determined ex-ante at the validation stage and has been fixed during the first crediting period. CTI verified and confirms the compliance of the emission factor used in the monitoring report.

Parameters monitored

CTI conducted document review and performed on-site assessment with project stakeholders to:

- A review of information flows for generating, aggregating and reporting the monitoring parameters;
- Determine whether the operational and data collection procedures are implemented in accordance with the registered monitoring plan;
- A cross-check between information provided in the monitoring report and data from other sources such as plant logbooks, and Electricity Sales Receipts;
- An identification that quality control and quality assurance procedures in place to prevent or identify and correct any errors or omissions in the reported monitoring parameters.

According to the monitoring plan, the parameters to be monitored is as below:

$EG_{facility,y}$	Quantity of net electricity generation supplied to the grid by the Project in year y
$EG_{export,y}$	Quantity of electricity supplied to the grid by the Project in year y
$EG_{import,y}$	Quantity of electricity purchased from the grid by the Project in year y

Monitored parameters $EG_{export,y}$, $EG_{import,y}$ and $EG_{facility,y}$

By site inspection and checking the connection diagram, PPA, meters and the monitoring plan contained in the registered CDM PDD and previous verification reports, CTI confirmed that two bidirectional meters M1(main meter) and M2(backup meter) are installed at the connection point of the on-site substation between the project and the Grid to monitor the electricity supplied by the project to the grid ($EG_{export,y}$) and electricity purchased from the grid ($EG_{import,y}$). Therefore, $EG_{facility,y}$ is calculated as:

$$EG_{facility,y} = EG_{export,y} - EG_{import,y}$$

The verification team had on-site checked the location of the meters against the diagram of power connection system /4/ and found them to be consistent and installed in accordance with the monitoring plan. All the monitoring facilities and system have been verified by CTI during on-site visit.

By checking operation log /7/ and via on-site visit, it is confirmed that both meters were working well during this monitoring period. The meter readings are continuously measured and recorded by trained staff of the project as agreed with the grid company at 24:00 on the 27th of each month/8/. The electricity sales receipts/9/ issued by the local Grid Company have been used for cross-check of electricity exports and imports.

Through a cross check, the conservative values from electricity exports and imports were applied to calculate the net electricity supplied to the grid by the project. The data reported in the monitoring report and ERs calculation spreadsheet has been verified by the verification team. Supporting references and data required to determine the quantity of net electricity generation supplied by the project is found to be complete and transparent.

To be concluded, monitoring of data and parameters related to the GHG emission reductions in the project activity have been carried out in accordance with the approved monitoring plan.

Monitoring equipment and calibration

The documents review was carried out. Particular attention was paid to the frequency of measurements, the quality of the monitoring equipment including calibration performance and observations of monitoring practices against the requirements of the registered CDM PDD and the methodology ACM0002(version 13.0.0) and corresponding tool(s), and the quality assurance and quality control procedures.

Both monitoring meters have been calibrated annually as per the monitoring plan covering this monitoring period. The relevant information of the calibration is listed as below:

Meters	Type	SN	Accuracy class	Calibration Date	Validity	Calibration Entity
M1 (Main meter)	DTSD341	11110919710 00004	0.2s	19/09/2020 14/09/2021	18/09/2021 13/09/2022	Xinjiang Electric Power Scientific Research Institute
M2 (Backup meter)	DTSD341	11110919710 00003	0.2s	19/09/2020 14/09/2021	18/09/2021 13/09/2022	

Calibration records and accreditation certificates/15//16/ have been verified by the verification team. The actual accuracy of meters M1 and M2 is verified to be 0.2s, which is more accurate than the specification of no lower than 0.5 described in the registered CDM PDD and in compliance with the Technical administrative code of electric energy metering /18/. The calibration frequency of meters is annual, which is consistent with the monitoring plan. Based on the site visit and by checking the calibration reports, CTI confirms that:

- Both meters have been installed in accordance with the monitoring plan;
- The meters' accuracy is in line with the requirement of the monitoring plan;
- The calibration frequency of the meters is annual, which is in line with the monitoring plan. And the calibrations are verified to be valid for the whole reporting period.

CL 01 was raised for requesting calibration information of both monitoring meters covering the reporting monitoring period, which has been successfully closed. Refer to Appendix D for details.

Data management and control

CGN Solar Power Development Co., LTD is responsible for operation and routine maintenance of power plant under the project activity. The quality assurance and quality control procedures have been addressed in the project management and monitoring manual/5/, including the organization structure with the responsibilities, personnel competencies, monitoring procedures and monitoring management. By interview with the staff/43/ and check records /7//8/ during on-site visit, it can be confirmed that the monitoring management system is implemented following the project management and monitoring manual.

All monitoring devices have been calibrated and maintained periodically to ensure the accuracy of measurement. Calibration records of instruments used in measurements were made available during the verification visit and found to be valid for the entire period of the verification. Competence and training records of in-plant personnel engaged in measurement of plant parameters were presented during verification and found to be in order.

As the above and document review, verification team considers that the project activity operated properly in the way complying with the implementation plan and monitoring plan contained in the registered CDM PDD and the monitoring was performed in a transparent and comprehensive manner during this monitoring period.

By checking the UNFCCC website (<https://cdm.unfccc.int/Projects/DB/ERM-CVS1352801276.8/view?cp=1> and <https://cdm.unfccc.int/Projects/DB/ERM-CVS1352801276.8/view>), it is confirmed that no emission reductions were issued as CERs or under CERs issuance request for the first and second CDM crediting periods.

Therefore, it is concluded the monitoring periods of the project activity is consecutive and no double counting issuance has occurred for this verified monitoring period 28/12/2020-27/12/2021 under both VCS and CDM programmes. Via the on-site interview, the project proponent confirmed the emission reductions for this verified period are only requested for VCU's issuance.

The verification team has also checked other GHGs programs and forms of credit such as exchange platform of Chinese Certified Emission Reduction(CCER) projects, Gold Standard, EU ETS, IREC, China ETS and based on the interview with the project proponent, it is confirmed that except CDM and VCS scheme:

- No evidence showing that the project has participated or been rejected under any other GHG programs since validation or previous verification
- There is no observation that the project has received or sought any other emission trading program and form of environmental credit, or has become eligible to do so since validation or previous verification

The project is completely voluntary CDM and VCS project, not included in an emissions trading program or any other mechanism that includes GHG allowance trading. Although the national emission trading scheme has been launched since 16/07/2021, it only covers the high-emission and energy intensive industries that emit at least 26,000 tons of CO₂e/year as per the Measures for the Administration of Carbon Emission Trading /22/ including thermal power generation, petrochemical, chemical, building materials, iron and steel, etc. By checking the business license/17/ of the project proponent, it is confirmed that the PP is qualified in business scope of renewable energy investment, thus is not included the mandatory emission control scheme and there is no emission cap enforced for the PP by further checking the compulsive company list under China ETS in public information/23/.

Moreover, it is confirmed by CTI the project is not registered as a CCER project in China, the emission reductions generated by the project activity are not eligible for transaction under China ETS as per the regulation/22/. Also, CCER mechanism has been suspended by Chinese government since 2017/24/, the project activity will not and is not allowed to registered under CCER mechanism. Thus, the assessment team concluded that the project activity not involved on other emissions trading programs and other binding limits.

The statement of no double counting/25/ submitted by PP was checked by the verification team and confirmed to be correct in terms of the regulations and database of CCER and China ETS.

Via the on-site inspection, and through the interviews with the project proponent, local villagers and official from local environment bureau, and by checking the evidences provided by the project proponent, the verification team agrees on the following points regarding to the promotion of sustainability development by the project activity:

- SDG 7, Indicator 7.2 Renewable energy supplied to the power grid.
The project provides clean and renewable energy through making use of solar energy resources, displacing fossil fuel power in the grid NWCPG. During this monitoring period, 27,295.62 MWh of net electricity generated by solar energy was delivered to the NWCPG. It is verified by checking the daily and monthly reading records/8/ and via on-site inspection. Meanwhile, by checking the approved VCS monitoring reports and verification reports for the previous monitoring/30//31/, it is confirmed 284,151.54 MWh of cumulative renewal net electricity verified has been supplied to the NWCPG since the project operation until the end of this monitoring period. This contributes to increasing the share of clean energy consumption of China's "Action Plan for Carbon Dioxide Peaking Before 2030"/36/.
- SDG 8, Indicator 8.5 Numbers of job opportunities provided by implementation of the project.
Through interviews with project proponent, employees and local villagers, verification of Employee Salary Statement provided by PP /26/ and statistics published by the national statistics data on

disposable income per capita /27/, it was confirmed that project activities provided 12 permanent employment opportunities for local residents that exceeded the national disposable income per capita for that year. PP needs to maintain the confidentiality of staff salaries, so see attached for details. Hence, the contribution to this SDG has been confirmed and the provisions for monitoring and reporting this goal is verified as reasonable.

- SDG 13, Indicator Tonnes of greenhouse gas emissions avoided or removed.

As verified by on-site inspection, and via checking the emission reduction calculation sheet/2/ and the daily and monthly reading records/8/, 24,467tCO₂e GHG emission reductions are generated by the project activity during this monitoring period. And by checking the the approved VCS monitoring reports and verification reports for the previous monitoring/30//31/, it is confirmed the cumulative emission reductions are 254,709 tCO₂e since the project operation until the end of this monitoring period. This contributes to achieve one of China's stated sustainable development priorities "Actively adapt to climate change and strengthen resistance capacity to climate risks in agriculture, forestry, water resources and other key fields, as well as cities, coastal regions and ecologically vulnerable areas"/37/.

In conclusion, Verification Team was able to confirm that the project implementation is in accordance with the project description contained in the registered CDM PDD and GAP VCS PD. All required equipments and procedures are available and implemented in an appropriate manner. All necessary monitoring instruments are installed and operated. The project is completely operational and the same has been confirmed on-site. Neither mistakes nor malfunction on main meters have been observed during this monitoring period.

4.2 Safeguards

4.2.1 No Net Harm

Via on-site inspection and checking the EIA summary and conclusion provided in the registered CDM PDD, it is confirmed that the impact caused by the project activity on the surrounding ecosystem and residents from wastewater, noise, solid waste and electromagnetic pollution etc. is insignificant, there would be no net harm caused due to the project activity. Appropriate mitigation measures have been undertaken by the project proponent to avoid the potential impacts during the construction and operation. The EIA of the project are approved by the government.

Also, no potential environment or social economic matter was found during the site visit. The project is renewable energy project and thus no net harm observed in air or water quality on-site. As verified in Section 4.1 above, the project activity contributes achievement of the China's stated sustainable development priorities in respects to increasing labor force participation rate, increasing the share of clean energy consumption and strengthening resistance capacity to climate risks/37/. Therefore, the implementation of the project activity is beneficial to local social economic environment.

4.2.2 Local Stakeholder Consultation

As per the registered CDM PDD, the local stakeholder's consultation was done in December 2011 through distributing questionnaires, which was designed to be easily filled in. 30 copies of questionnaire were distributed, and 100% recovered were received. The opinions expressed by the stakeholders were recorded and are available on request.

The survey showed that the proposed project receives strong support from the local community. They all believe the proposed project will promote local economic development and agree with the project development and construction.

All such conclusion has been verified through site visit and checking CDM PDD.

For this monitoring period, the project proponent has placed the complaint book in local village committee by the project proponent to allow villagers to record their comments timely. The contact person quarterly checked the complaint book. The phone number of contact person and information of the project are also published on the bulletin board of village committee to facilitate the direct communication from local villager. Furthermore, the contact person had the consultation meetings yearly with local villagers in May of 2020 and 2021 during the monitoring period. Based on the site inspection, i.e. by checking the complaint book /11/, yearly meeting memos/12/ and interviewing with the local villagers, the contact person and plant director, the verification team confirmed that on-going communication mechanism was well set up and carried out at periodic intervals by the project proponent during this monitoring period, and there are no negative comments received for the project.

Moreover, the local environment bureau has conducted periodic spot-check and follow-up interviews with local villagers for their comments regarding to project implementation. Based on the interview with official from local environment bureau, the verification team confirmed that there were no negative comments and issues raised from the local stakeholders during this monitoring period and the project passed all the periodic spot checks by local government.

4.3 AFOLU-Specific Safeguards

For non-AFOLU projects, this section is not required.

4.4 Accuracy of GHG Emission Reduction and Removal Calculations

CTI confirms that appropriate methods and formulae for calculating baseline emissions, project emissions and leakage have been followed, and the assumptions, emission factors and default values that are applied in the calculation have been justified.

According to the applied methodology, the emission reductions are determined as the difference between the baseline emissions, project emissions and leakage:

$$ER_y = BE_y - PE_y - L_y$$

Baseline emissions

Baseline emissions are determined as multiplying quantity of net electricity supplied to the grid by the project during year y ($EG_{\text{facility},y}$) by the validated ex-ante fixed grid emission factor ($EF_{\text{grid},CM,y}$).

$$BE_y = EG_{\text{facility},y} \times EF_{\text{grid},CM,y}$$

Grid emission factor ($EF_{\text{grid},CM,y}$)

$EF_{\text{grid},CM,y}$ is the grid emission factor of the which has been verified ex-ante in the validation stage in the VCS PD as 0.8964 tCO₂e/MWh.

Quantity of net electricity generation supplied to the grid by the Project in year y ($EG_{\text{facility},y}$)

As per the Section 4.1 above, $EG_{\text{facility},y}$ is determined as:

$$EG_{\text{facility},y} = EG_{\text{export},y} - EG_{\text{import},y}$$

Data in the monthly reading records were used to report. Through a cross check with the electricity sales receipts, the most conservative values have been applied to calculate the electricity exported to and imported from the grid by the project.

Table 1 Quantity of net electricity generation supplied to the grid by the Project ($EG_{\text{facility},y}$)

Period	$EG_{\text{export},y}$ (MWh)			$EG_{\text{import},y}$ (MWh)			$EG_{\text{facility},y}$ (MWh)
	Measured by M1	Sales Receipts	Conservative values	Measured by M1	Sales Receipts	Conservative values	G=C-F
	A	B	C=Min (A, B)	D	E	F=Max (D, E)	
28/12/2020-31/12/2020	251.57	251.57	251.57	3.12	3.12	3.12	248.45
28/12/2020-31/12/2020	251.57	251.57	251.57	3.12	3.12	3.12	248.45
01/01/2021-27/01/2021	1,696.75	1,696.75	1,696.75	20.64	20.64	20.64	1,676.11
28/01/2021-27/02/2021	2,073.72	2,073.72	2,073.72	31.02	31.02	31.02	2,042.70
28/02/2021-27/03/2021	2,308.68	2,308.68	2,308.68	29.70	29.70	29.70	2,278.98
28/03/2021-27/04/2021	2,849.22	2,849.22	2,849.22	32.34	32.34	32.34	2,816.88
28/04/2021-27/05/2021	1,987.92	1,987.92	1,987.92	30.36	30.36	30.36	1,957.56
28/05/2021-27/06/2021	2,699.40	2,699.40	2,699.40	31.68	31.68	31.68	2,667.72
28/06/2021-27/07/2021	2,521.86	2,521.86	2,521.86	33.66	33.66	33.66	2,488.20
28/07/2021-27/08/2021	2,737.02	2,737.02	2,737.02	35.64	35.64	35.64	2,701.38
28/08/2021-27/09/2021	2,654.52	2,654.52	2,654.52	37.62	37.62	37.62	2,616.90
28/09/2021-27/10/2021	2,117.28	2,117.28	2,117.28	35.64	35.64	35.64	2,081.64

28/10/2021-27/11/2021	1,875.72	1,875.72	1,875.72	29.04	29.04	29.04	1,846.68
28/11/2021-27/12/2021	1,904.10	1,904.10	1,904.10	31.68	31.68	31.68	1,872.42
01/01/2021-27/12/2021	27,426.19	27,426.19	27,426.19	379.02	379.02	379.02	27,047.17
Total	27,677.76	27,677.76	27,677.76	382.14	382.14	382.14	27,295.62

*Note: During this monitoring period, the cut-off time of $EG_{export,y}$ and $EG_{import,y}$ is at 24:00 on the 27th day of each month. Data in the monthly reading records were used to report, and crosschecked by Electricity Sales Receipts. The readings at 0:00 of 01/01/2021 (namely 24:00 of 31/12/2020) are source from the daily reading records and confirmed by the grid company. The verification team accepted this approach for ERs calculation and cross check since it is conservative and reasonable.

The corresponding baseline emission reductions during this monitoring period is calculated as:

Period	$EG_{facility,y}$ (MWh)	$EF_{grid,CM,y}$ (tCO _{2e} /MWh)	BE_y (tCO _{2e})
28/12/2020~31/12/2020	248.45	0.8964	222
01/01/2021~27/12/2021	27,047.17	0.8964	24,245
Total	27,295.62	-	24,467

Project emissions

As statement in the registered CDM PDD, for the solar power activities, the project emissions from the project is zero. Hence, PE_y during the monitoring period from the project activity is zero.

Leakages

Leakage does not need to be accounted for this project as per the monitoring methodology ACM0002 (version 13.0.0).

Emission reductions

The emission reductions for this monitoring period were calculated as:

Monitoring period	GHG emission reductions or removals (tCO _{2e})
28/12/2020~31/12/2020	222
01/01/2021~27/12/2021	24,245
Total ERs claimed (in 365 days)	24,467

Comparison of actual emission reductions or net anthropogenic GHG removals by sinks with estimates in registered CDM-PDD

The emission reductions claimed are 24,467 tCO₂e in this monitoring period (i.e. 365 days). According to the CDM PDD of the 2nd CDM crediting period, the estimated quantity of net electricity generation supplied to the grid by the project for period 27/12/2020-26/12/2021 is 30,908MWh, and the estimated amount of emission reductions for the corresponding 365 days (the duration of this monitoring period) are $365/365 \times 30,908 \times 0.8964 = 27,705$ tCO₂e, which is 13.2% higher than the actual value of 24,467 tCO₂e. Considering the natural fluctuate of the solar power resource, actual generator operation conditions and limitation of the local grid absorption capacity, CTI is able to confirm that the actual power supply and also emission reductions reported in this monitoring period are reasonable and appropriate.

Therefore, CTI verified the input data for calculating emission reductions and the calculating process, and confirmed the result were complete and transparent.

4.5 Quality of Evidence to Determine GHG Emission Reductions and Removals

The assessment of each parameter related to calculate the GHG emission reductions is justified in Sections 4.1 and 4.4 above. Via the on-site inspection and desk review, the verification team verified the supporting evidence provided by the project proponent as listed in Appendix 3 used to determine the GHG emission reductions

For each reported data, the evidence is provided and verified as sufficient and quality is appropriate. Also, the cross-checks have been performed on the reported data with different source of evidence. The information flow from data generation and aggregation, to recording, calculation and final transposition into the monitoring report has been assessed by VVB in Section 4.4. Moreover, the calibration is verified as stated in Section 4.1 via on-site inspection with evidences to confirm the meters' location, accuracy and calibration frequency are in line with requirement of the monitoring plan.

Therefore, it is concluded that the evidence provided are verified as sufficient and quality is appropriate and thus the evidence can be used to determine the GHG emission reductions and removals for this monitoring period.

4.6 Non-Permanence Risk Analysis

The project is not AFOLU project, and thus non-permanence risk analysis is not applicable for the project.

5 VERIFICATION CONCLUSION

Shenzhen CTI International Certification Co., Ltd (CTI) has performed the verification of the emission reductions that have been reported for the project activity “CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project” in China (VCS Project ID: 1248) for the period 28/12/2020-27/12/2021.

The verification is based on the baseline and monitoring methodology ACM0002 (version 13.0.0), the registered CDM PDD (version 2 dated 25/09/2012) and the GAP VCS PD (version 02 dated 22/02/2014). The verification consisted of the following three phases: i) desk review of the project design and the baseline and monitoring plan; ii) follow-up interviews with project stakeholders; iii) resolution of outstanding issues and the issuance of the final verification and certification report.

The project proponents are responsible for the collection, calculation and determination of the GHG data in accordance with the monitoring plan and the reporting of GHG emission reductions on the basis set out within the project monitoring report.

Our verification approach was based on the requirements as defined under the applicable VCS Standard Version 4.3 and relevant UNFCCC requirements. 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. The verification can confirm that:

- the project is implemented and operated as per the registered CDM PDD and VCS PD ;
- the monitoring plan is as per the applied methodology;
- the monitoring complies with the monitoring plan;
- the monitoring report and other supporting documents provided are complete and verifiable and in accordance with the applicable VCS Standard Version 4.3 and CDM requirements;
- 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;
- the GHG emission reductions are calculated without material misstatements.

It is CTI's responsibility to provide an independent verification statement on the reported GHG emission reductions for the project. Based on an understanding of the risks associated with reporting of GHG emission data and the controls in place to mitigate these, CTI planned and performed our work to obtain the information and explanations that we considered necessary to provide reasonable assurance that reported GHG emission reductions are fairly stated.

CTI does not assume any responsibility towards the issuance and utilization of the VCUs hereby verified and certified. Request for issuance of VCUs shall be made by the project proponent to an approved VCS

Program Registry based on the requirements set out under the most recent version of the VCS Program Guidelines clause on VCS Registration.

The verification of reported emission reductions is based on the information made available to CTI and the engagement conditions detailed in this report. CTI cannot be held liable by any party for decisions made or not made based on this report.

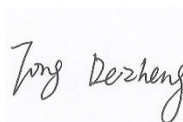
In CTI's opinion the GHG emissions reductions of the "CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project" for the period 28/12/2020-27/12/2021 are fairly stated in the monitoring report (version 02 dated 13/07/2022). The GHG emission reductions were calculated correctly on the basis of the approved methodology ACM0002 (version 13.0.0) and the monitoring plan contained in the registered CDM PDD.

CTI can confirm that the GHG emission reductions are calculated without material misstatements. Based on the evidence and information that are considered necessary to guarantee that GHG emission reductions are appropriately calculated, CTI confirms the following statement:

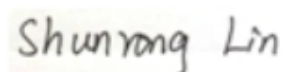
Reporting period: 28/12/2020-27/12/2021

Verified GHG emission reductions and removals in the above verification period:

Year	Baseline emissions or removals (tCO ₂ e)	Project emissions or removals (tCO ₂ e)	Leakage emissions (tCO ₂ e)	Net GHG emission reductions or removals (tCO ₂ e)
28/12/2020~31/12/2020	222	0	0	222
01/01/2021~27/12/2021	24,245	0	0	24,245
Total	24,467	0	0	24,467



Mr. Tong Dezheng
Technical Leader
03/08/2022



Ms. Lin Shunrong
Team Reviewer
03/08/2022

APPENDIX A: ABBREVIATIONS

CAR	Corrective Action Request
CCER	Chinese Certified Emission Reduction
CER	Certified Emission Reduction(s)
CL	Clarification request
CO ₂	Carbon Dioxide
CO ₂ e	Carbon Dioxide Equivalent
CTI	Shenzhen CTI International Certification Co., Ltd
DOE	Designated Operational Entity
EF	Emission Factor
EIA	Environmental Impact Assessment
ER	Emission Reduction
EU ETS	EU Emissions Trading Scheme
FAR	Forward Action Request
FSR	Feasibility Study Report
GHG	Greenhouse Gas(es)
IREC	International Renewable Energy Certificates
MP	MONITORING REPORT
MR	Monitoring Report
NWCPG	Northwest China Power Grid
PD	Project Description
PP	Project Proponent
SN	Serial Number
VCS	Verified Carbon Standard
VCU	Verified Carbon Unit

APPENDIX B: REFERENCES

Documentation used to verify the information provided by the project proponents

/1/	CGN Carbon Asset Management (Beijing) Co., Ltd: VER/VCU Monitoring Report for CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project, V01 dated 26/04/2022, version 02 dated 13/07/2022
/2/	CGN Carbon Asset Management (Beijing) Co., Ltd: Emission reduction calculation spreadsheet for CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project, V01 dated 26/04/2022
/3/	CGN Solar Power Development Co., LTD and Xinjiang Electric Power Company: Power Purchase Agreement for CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project
/4/	CGN Solar Power Development Co., LTD: Diagram of power connection system
/5/	CGN Solar Power Development Co., LTD: VER monitoring manual and management procedure.
/6/	CGN Solar Power Development Co., LTD: Records of training for on-site staff.
/7/	CGN Solar Power Development Co., LTD: Daily operation and maintenance records.
/8/	CGN Solar Power Development Co., LTD: Daily and monthly reading records of CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project from 28/12/2020-27/12/2021
/9/	Xinjiang Electric Power Company: Monthly electricity sales receipts from 28/12/2020-27/12/2021 & Confirmation letter for electricity readings issued by the grid company
/10/	CGN Solar Power Development Co., LTD: Project's layout
/11/	Local Village Complaint Book
/12/	Yearly Meeting Memos of Local Stakeholder Consultation
/13/	CGN Solar Power Development Co., LTD: Registered VCS PD (i.e registered CDM PDD) (version 2 dated 25/09/2012)
/14/	CGN Solar Power Development Co., LTD: GAP VCS PD (version 02 dated 22/02/2014)
/15/	Xinjiang Uygur Autonomous Region Quality and Technology Supervision: Accreditation certificate of Xinjiang Electric Power Scientific Research Institute, issued on 10/04/2018 and valid to 09/04/2023
/16/	Xinjiang Electric Power Scientific Research Institute: Calibration certificates for meters M1 and M2 covering this monitoring period

/17/	Business license of CGN Solar Power Development Co., LTD
/18/	State Economic and Trade Commission: Technical administrative code of electric energy metering (DL/T 448-2016)
/19/	UNFCCC, http://cdm.unfccc.int
/20/	Gold Standard, http://www.goldstandard.org/
/21/	China CCER Exchange Info-platform, http://cdm.ccchina.org.cn/ccer.aspx
/22/	Measures for the Administration of Carbon Emission Trading, issued by Ministry of Ecology and Environment of China, dated 31/12/2020
/23/	Enforced company list in China cap & trade scheme, issued by Ministry of Ecology and Environment of China
/24/	Announcement of the National Development and Reform Commission, Code 2 in 2017, issued by National Development and Reform Commission, dated 03/14/2017
/25/	CGN Solar Power Development Co., LTD: Statement of no double counting
/26/	CGN Solar Power Development Co., LTD: Employee Salary Statement
/27/	Statistical Bulletin on National Economic and Social Development by Year: http://www.stats.gov.cn/search/
/28/	ERM Certification and Verification Services: Validation Report, version 2.0, dated 13/11/2012
/29/	China Classification Society Certification Company (CCSC): Validation report form for renewal of crediting period for CDM project activities, version 01, dated 18/09/2020
/30/	VER/VCU Monitoring Report for CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project of previous monitoring period 28/12/2011-26/12/2012, 27/12/2012-31/12/2016, 01/01/2017-27/12/2020
/31/	VCS Verification Reports for CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project of previous monitoring period 28/12/2011-26/12/2012, 27/12/2012-31/12/2016, 01/01/2017-27/12/2020
/32/	Yingli Energy Co., Ltd: Nameplates of the equipment
/33/	CGN Solar Power Development Co., LTD: Construction completion report of the Project
/34/	Purchasing Contract of photovoltaic module, dated 15/09/2011
/35/	Feasibility Study Report of CGN Hami Phase I 20MWp Grid-connected PV Power Plant Project
/36/	Action Plan for Carbon Dioxide Peaking Before 2030 published by the State Council on 24/10/2021

/37/	China's National Programme to Address Climate Change published by the State Council on 28/03/2008
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Methodologies, tools and other guidance

/38/	Verified Carbon Standard: VCS Standard, version 4.3
/39/	Verified Carbon Standard: VCS Program Guide, version 4.2
/40/	Verified Carbon Standard: VCS Sectoral Scopes http://v-c-s.org/node/448
/41/	Verified Carbon Standard: Registration and Issuance Process, version 4.2
/42/	UNFCCC EB: Approved methodology, ACM0002 , version 13.0.0

Persons interviewed

	Interviewed personnel	Role	Organization
/43/	Mr. Wei Yupan	Plant Director	CGN Solar Power Development Co., LTD
	Mr. Wang Jin	O&M Staff	
	Mr. Han Xu	O&M Staff	
	Mr. Liu Dong	Local resident	Local Village
	Mr. Dou Xiangdong		
	Mr. Zhang Kaili	Staff	Local Environment Protection Bureau
	Mr. Wang Yue	Project Manager	CGN Carbon Asset Management (Beijing) Co., Ltd

APPENDIX C: COMPETENCE OF TEAM MEMBERS AND TECHNICAL REVIEWERS

Mr. Dezheng TONG

Satisfies the requirements of competence management system of CTI Certification, and is hereby appointed as:

Qualification						
Status	GHG Auditor	Validator	Verifier	Team Leader	Technical Reviewer	Technical Expert
Date	√	√	√	√	-	√

Scope	Technical Area
SS 1: Energy industries (renewable/non-renewable sources)	TA 1.2: Energy generation from renewable energy sources
SS 8: Mining/mineral production	TA 8.1: Mining/mineral production
SS 10: Fugitive emissions from fuels (solid, oil and gas)	TA 10.1: Fugitive emissions from oil and gas

This appointment is valid for 3 years from its date of approval below and is bound by internal requirements of management system of the Certification Body of CTI.

Approved by:

Wu Lin

Wu LIN

Technical Competent Manager

Shenzhen, 01/07/2019

Mr. Dezheng TONG

Satisfies the requirements of competence management system of CTI Certification, and is hereby appointed as:

Qualification						
Status	GHG Auditor	Validator	Verifier	Team Leader	Technical Reviewer	Technical Expert
Date	√	√	√	√	-	√

Scope	Technical Area
SS 1: Energy industries (renewable/non-renewable sources)	TA 1.2: Energy generation from renewable energy sources
SS 8: Mining/mineral production	TA 8.1: Mining/mineral production
SS 10: Fugitive emissions from fuels (solid, oil and gas)	TA 10.1: Fugitive emissions from oil and gas

This appointment is valid for 3 years from its date of approval below and is bound by internal requirements of management system of the Certification Body of CTI.

Approved by:

Wu Lin

Wu LIN

Technical Competent Manager

Shenzhen, 01/07/2022

Ms. Shunrong LIN

Satisfies the requirements of competence management system of CTI Certification, and is hereby appointed as:

Qualification						
Status	GHG Auditor	Validator	Verifier	Team Leader	Technical Reviewer	Technical Expert
Date	√	√	√	√	√	√

Scope	Technical Area
SS 1: Energy industries (renewable/non-renewable sources)	TA 1.2: Energy generation from renewable energy sources
SS 14: Afforestation and reforestation	TA 14.1: Afforestation and reforestation
SS 15: Agriculture	TA 15.1: Agriculture

This appointment is valid for 3 years from its date of approval below and is bound by internal requirements of management system of the Certification Body of CTI.

Approved by:

Wu Lin

Wu LIN

Technical Competent Manager

Shenzhen, 01/01/2021

APPENDIX D: CORRECTIVE ACTION REQUESTS, CLARIFICATION REQUESTS AND FORWARD ACTION REQUESTS

Table 1: Corrective Action Requests

CAR ID	Corrective Action Request	Response by Project Proponent	Verification Team Assessment
NA	NA	NA	NA

Table 2: Clarification Requests

CL ID	Clarification Request	Response by Project Proponent	Verification Team Assessment
CL 01	The calibration information of all monitoring meters is missing in the MR, thus it is requested to clarify.	The information of all electricity meters on the calibration of monitoring instruments has been updated in the MR.	OK. It has been revised and verified by CTI by checking updated MR. Therefore, CL 01 is closed.

Table 3: Forward Action Requests

FAR ID	Forward Action Request	Response by Project Proponent	Verification Team Assessment
NA	NA	NA	NA