



**Verification and certification report form for
Gold Standard project activities
(Version 04.0)**

BASIC INFORMATION

Title and Gold Standard reference number of the project activity	BMT Solar Farm GS7526
Scale of the project activity	☒ Large-scale ☐ Small-scale
Version number of the verification and certification report	4.0
Completion date of the verification and certification report	14/04/2025
Monitoring period number and duration of this monitoring period	03, 01/03/2023 – 30/04/2024
Version number of the monitoring report to which this report applies	03; dated 24/02/2025
Crediting period of the project activity corresponding to this monitoring period	1 st Crediting Period (02/05/2019 – 01/05/2024)
Project participants	BMT Renewable Energy Stock Company
Host Party	Viet Nam
Applied methodologies and standardized baselines	ACM0002: Grid-connected electricity generation from renewable sources (Version 19.0)
Mandatory sectoral scopes	01, TA (1.2)
Estimated amount of GHG emission reductions or GHG removals for this monitoring duration in the registered PDD	SDG 7 – 50,428 MWh SDG 8 – 32 Jobs 1 Training per annum SDG 13 -42,824 tCO ₂
Certified GHG emission reductions or net anthropogenic GHG removals for this monitoring period	SDG 7 – 49,933 MWh SDG 8 – 31 Jobs 20 Trainings SDG 13 – 42,401 tCO ₂
Name and UNFCCC reference number of the VVB	Carbon Check (India) Private Limited, E-0052.
Name, position and signature of the approver of the verification and certification report	 Amit Anand, CEO

SECTION A. Executive summary

The purpose of the project activity is to generate electricity and supply to the national grid of Vietnam (EVN). The project activity is located at EA Phe Commune and Krong Puk Commune, Krong Pak District, Dak Lak Province, Vietnam and is of 30 MW capacity. This solar power plant produces can 43,224 MWh per annum as per the registered PDD /02/. The aim of the project activity is to replace anthropogenic emissions of Greenhouse Gases (GHGs) by displacing an equivalent amount of electricity from fossil fuel-based power plants connected to the Vietnam's national grid (EVN). In the current monitoring period, the project generates 49,933 MWh and the emission reduction for the monitoring period is 42,401 tCO₂.

SECTION B. Verification team, technical reviewer and approver

B.1. Verification team member

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of VVB or outsourced entity)	Involvement in			
						Desk/document review	On-site inspection	Interviews	Verification findings
1.	Team Leader/ Technical Expert	IR	Choudhary	Aparna ¹	CC IPL	X		X	X
2.	Team Member	IR	Rajput	Jaya ²	CC IPL	X		X	X
3.	Assessor	IR	Bijani	Vishal	CC IPL	X		X	X
3.	Local Expert	ER	Nguyen	Tahn Hai	CC IPL	X		X	X
4.	Team Leader/ Technical Expert	IR	Kumar	Pankaj	CC IPL	X			X

B.2. Technical reviewer and approver of the verification and certification report

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of VVB or outsourced entity)
1.	Technical reviewer	IR	C	Indumathi	CC IPL
2.	Approver	IR	Anand	Amit	CC IPL

SECTION C. Application of materiality

C.1. Consideration of materiality in planning the verification

No.	Risk that could lead to material errors, omissions or misstatements	Assessment of the risk		Response to the risk in the verification plan and/or sampling plan
		Risk level	Justification	
1.	Human Error: Recording and reporting of the information in the ER spreadsheet.	Medium	All the input data in the ER spreadsheet including the sales database, determination of parameters for efficiency testing	The risk is mitigated by training the personnel involved in the data capture, and calculation and by following the monitoring responsibilities. The training

¹ Last working day on 11/02/2025

² Last working day on 07/01/2025

			including data calculation. This includes all the parameters to be monitored ex-post as per the.	records were reviewed. The verification team, based on the above, confirms that the risk is appropriately mitigated.
2.	Information System: Use of spreadsheets without adequate controls related to data changes/updates, version tracking, traceability, security	Medium	The data is recorded in spreadsheets based on the raw data collected during the field visits. The access to the spreadsheets for calculation of ERs, monitoring and sales database, and Stove efficiency testing records is controlled.	The identified risk is mitigated by managing access to the records. It was confirmed by the PP that the raw data is collected by the field personnel and then transmitted and stored electronically to the PP's office. The organogram of the organization for the data collection and record-keeping was reviewed and found satisfactory. The data quality control is maintained by the PP.
3.	Accuracy of the measuring equipment	Low	Check the calibration records for the measurement equipment used for the efficiency test.	The risk due to the accuracy of the measuring equipment was ensured by planning to check the calibration certificates /07/ of the measuring equipment used for stove efficiency.
4.	Competence of personnel involved in conducting standardized tests.	Low	Interview of the personnel involved and check the training records/accreditation certificates (applicable in case of institutions) involved in conducting such tests.	The risk was mitigated by reviewing the training records /12/ of the personnel involved in conducting such tests and by following the monitoring responsibilities. For institutions involved in conducting such tests, their accreditation certificates were checked to establish their competence for conducting such tests. The training records and certificates were reviewed which were also confirmed during the verification.

Based on the above information, a risk analysis is carried out in the following activities:

1. Monitoring system including the data input procedure (including relevant personnel and applicable template forms used).
2. ER sheet (application of data)
3. Data flow
4. Data control procedures

The risks identified can be mitigated through cross check with all sets of documents. The verification team performed the following checks to mitigate the effects of the above-identified sources of error:

Accuracy of the measuring equipment: The risk due to inaccuracy in measurements was mitigated by reviewing the calibration certificates of all the project equipment.

Based on the assessment carried out, CCIPL confirms with a reasonable level of assurance that the claimed emission reductions are free from material errors, omissions, or misstatements.

C.2. Consideration of materiality in conducting the verification

The Project is a large-scale GS4GG project activity with estimated total emission reductions of 36,706 tCO_{2e}/year /02/. As per CDM validation and verification standard v03.0 /08/, large-scale projects achieve total emission reductions of 300,000 tonnes of carbon dioxide equivalent per year or less; as such, a 2 per cent materiality threshold is applied /08/. Accordingly, the materiality threshold is 848.02 tons of CO_{2e}. The

materiality thresholds have been calculated in accordance with § 326 (c) of CDM VVS for project activities, version 03.0 /08/.

In line with Guidelines for Application of materiality in verifications v02.0 /15/, a reasonable level of assurance is defined for the verification of the project by complete verification of all the monitoring records (measurement records, invoices and calibration certificates) was done by the verification team and compared with the values indicated in the emission reduction spreadsheet.

Some mistakes were identified and subsequently, findings were raised. These findings are detailed in this report, and they were successfully closed. Therefore, related identified mistakes as listed in the findings in this report have been determined to be immaterial. Thus, it is confirmed that there are no material errors, omissions or misstatements and a reasonable level of assurance is established.

SECTION D. Means of verification

D.1. Desk/document review

The verification was performed primarily based on the review of the Monitoring report /01/ and the supporting documentation. This process included a review of data and information presented to verify their completeness and a review of the monitoring plan and monitoring methodology. Documents reviewed or referenced during the verification are listed in Appendix 3 below.

D.2. Remote audit inspection

Remote audit has been performed for the current monitoring period. As per the Gold Standard Site Visit and Remote Audit Requirements and Procedures – V2.0 section 3.1 “At minimum, the VVB shall conduct physical site visit within two years of project start date and Once within every three years after the first physical site visit date”. As the on-site visit for the second monitoring period was conducted on 17/05/2023 remote audit is being conducted in line with the Gold Standard Site Visit and Remote Audit Requirements and Procedures – V2.0.

Sl. No	Identification of potential risks	Mitigation measures	Risk Mitigated
1.	Risk associated with verifying project implementation and operation with respect to the registered/included documents (PDD) Following risks are identified: 1. Verification of installed capacity (MW) and number of solar panels. 2. Assessment of project location and boundary. 3. Verification of grid connection.	The identified risks can be mitigated by the following measures: - Cross-check project site layout with registered project documents. - Verify the installed capacity using documents review. - Confirm grid interconnection through utility records. - Verify location coordinates via GPS tagging	☒ Yes ☐ No
2	Risk associated with verifying the implemented monitoring plan with the registered/included documents and applied baseline and monitoring methodology Following risks are identified: 1. Verification of energy generation data (MWh) against the baseline. 2. Ensuring proper calibration of meters. 3. Checking compliance with QA/QC procedures for data recording.	- Review power generation data from invoices. - Verify calibration certificates for energy meters. -- Conduct remote interviews with O&M team to ensure adherence to QA/QC.	☒ Yes ☐ No
3	Risk associated with ensuring that actual monitoring systems and procedures comply with the monitoring plan Following risks are identified:	- Conduct interviews with monitoring personnel and review training records.	☒ Yes ☐ No

	1. Ensuring accurate data recording and reporting.		
4	Risk associated with evaluating GHG emission reduction data and ensuring reasonable assurance that reported data is free from material misstatement No specific risks, please refer to Step 2 - Identification of risks, their level, and assessment.	N/A, refer table of Step 2 Identification of risks, their level and assessment	☒ Yes ☐ No
5	Risk associated with verifying that reported GHG emission data is sufficiently supported by evidence No specific risks, please refer to Step 2 - Identification of risks, their level, and assessment.	N/A, refer table of Step 2 Identification of risks, their level and assessment.	☒ Yes ☐ No

S. No.	Risk Identified	Justification
For all certification stages:		
1.	Risk of non-conformity with core GS4GG principles including but not limited to safeguarding principles, stakeholder inclusivity, SDG Impacts.	There is no risk of non-conformity identified during the remoted audit related to core GS4GG principles, stakeholder inclusivity, SDG impacts.
2.	Risk of non-conformity with potential reversal of GHG benefits and other SDG Impacts.	There is no risk of non-conformity identified during the remoted audit related to reversal of GHG benefits and other SDG impacts.
3.	Risk of non-conformity with key methodological requirements (applicability conditions, project boundary, identification of baseline scenario, algorithms and/or formulae used to determine emission reductions, monitoring methodology).	There is no non-conformity identified during the remote audit related to key methodological requirements
4.	Risk of any negative feedback/observations received from GS stakeholders, e.g., TAC, end-users, NGO supporters etc, not being addressed sufficiently by the project.	PD has appropriate grievance mechanism which VVB confirmed during the remote audit.
5.	Risk of key stakeholders and/or end users of project technology not willing/able to be interviewed through telephone/videocalls.	All stakeholders willingly participated in the Remote audit.
For Verifications		
6.	Any outstanding FAR(s)/pending issue(s) since the previous physical site visit.	FARs from previous verification are addressed by the PP in section B.1.1 of the MR and the VVB assessment is provided in the FVR section E.2.
7.	Any design change(s)/temporary deviation(s) since the previous physical site visit.	There are no design changes temporary deviation(s) since the previous physical site visit. Thus, no risk is anticipated.
8.	Any gaps in monitoring data, if any, that cannot be justified as per applicable requirements.	There are no gaps in monitoring data that are

		identified during the verification. Thus, no risk is anticipated.
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The remote audit was performed by the verification team of CCIPL on 17/10/2024 and the following activities were performed.

1. An assessment of the implementation and operation of the project activity as per the registered GS PDD **/02/**.
2. A review of information flows for generating, aggregating and reporting the monitoring parameters.
3. Interviews with relevant personnel to determine whether the operational and data collection procedures are implemented in accordance with the monitoring plan in the GS PDD **/02/**.
4. A cross check between information provided in the monitoring report and data from other sources such as plant logbooks, inventories, purchase records or similar data sources.
5. A check of the monitoring equipment including calibration performance and observations of monitoring practices against the requirements of the GS PDD **/02/** and the selected methodology **/04/** and corresponding tool(s), where applicable.
6. A review of calculations and assumptions made in determining the GHG data and emission reductions.
7. An identification of quality control and quality assurance procedures in place to prevent or identify and correct any errors or omissions in the reported monitoring parameters.
8. Verification of the monitoring of sustainable development indicators.

D.3. Interviews

No.	Interviewee			Date	Subject	Team member
	Last name	First name	Affiliation			
1.	Hua Minh	Duc	BMT	17/10/2024	Discussion on project design (implementation and operation) and monitoring data. Discussion on the contents of the Monitoring Report Discussion on SD monitoring and Grievance Mechanism – Handling of Grievances and training.	Aparna Choudhary, Vishal Bijani, Jaya Rajput & Nguyen Hong Ngoc
2	Nguyen Tu	Duc	BMT	17/10/2024		
3	Amper	Victoria Abigail	BMT	17/10/2024		
4	Ha Quoc	Duong	ERS O&M Company	17/10/2024	Operation & Maintenance of plant	
5	Nguyen	Canh	ERS O&M Company	17/10/2024		
6	Thirumalavan	Panchaksharam	C&W services	17/10/2024	- MR & ER documentation - Verification of monitoring parameters - Verification of SDG parameters - Review of data flow	
7	Xiao Qun	Foo	C&W services	17/10/2024		
8	Hnen	Au	LSC	17/10/2024	Grievance Mechanism	
9	Yhoi	Nie	LSC	17/10/2024		
10	Le Thi	Oanh	LSC	17/10/2024		

Through the above-mentioned activities the verification team confirmed the following Gold Standard project aspects in relation to the project activity:

- The implementation and operation of the project activity is as described in the monitoring plan in the GS registered PDD /02/
- The operational and data collection procedures are implemented as per the monitoring plan in the GS registered PDD /02/
- The information flow for generating, grouping and reporting of the monitored parameters.
- Procedures to avoid double counting are in place.

Summary of conversation with the local stakeholders interviewed:

- The local people confirm that they live near to the power plants in question.
- The local people have received information on safety guidelines, and there are signs around plant areas as well.
- The local people confirm that their lives have not been negatively affected by the construction and operation of the plants.
- The local people can not enter the plants' premise without permission of plants' official
- The local people can contact directly with the director of the power plants in case of any grievances.

D.4. Sampling approach

This is a greenfield project activity. Thus, sampling is not required.

D.5. Clarification requests (CLs), corrective action requests (CARs) and forward action requests (FARs) raised

Areas of verification findings	No. of CL	No. of CAR	No. of FAR
Compliance of the monitoring report with the monitoring report form		CAR01	
Compliance of the project implementation and operation with the registered PDD	CL04	CAR02	
Post-registration changes			
Compliance of the registered monitoring plan with the methodologies including applicable tools and standardized baselines			
Compliance of monitoring activities with the registered monitoring plan			
Compliance with the calibration frequency requirements for measuring instruments	CL01		
Assessment of data and calculation of emission reductions or net removals	CL02		
Assessment of reported sustainable development co-benefits	CL03		
Global stakeholder consultation			
Others (please specify)			
Total	4	2	-

SECTION E. Verification findings

E.1. Compliance of the monitoring report with the monitoring report form

Means of verification	Document Review, Interview
Findings	CAR01 was raised and closed successfully
Conclusion	PP has used the GS4GG template Monitoring Report, version 1.1 /05-2/. The verification team confirms that the latest available version of the monitoring report template has been used by the PP and the MR is in compliance with the monitoring report form and related template guide Monitoring Report, version 1.1./05-2/

E.2. Remaining forward action requests from validation and/or previous verifications

Not applicable

E.3. Compliance of the project implementation and operation with the registered project design document

Means of verification	Desk Review and remote audit assessment
Findings	CL04, CAR04 was raised and closed successfully
Conclusion	CC IPL by means of remote audit interviews and document provided by the PP confirms that all physical features (technology, project equipment, and monitoring equipment) of the respective project activity are in place and that the coordinating/managing entity has operated the project activity as per the GS registered PDD /02/. Verification team of CC IPL based on review of records and remote audit interviews confirms that a robust and effective grievance addressal mechanism is in place which is found to be as per the registered PDD /02/ and however, no grievances were reported during the monitoring period/18/. The verification team confirms the actual operation of the Project Activity implementation and operation in compliance with the GS registered PDD /02/ in order to confirm the compliance of GS4GG requirements. /05-1/

E.4. Post-registration changes**E.4.1. Temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents³**

No deviation has been implemented. Thus, this section is not applicable.

E.4.2. Corrections

Not Applicable

E.4.3. Changes to the start date of the crediting period

Not Applicable

E.4.4. Inclusion of a monitoring plan

Not Applicable

E.4.5. Permanent changes from registered monitoring plan, or permanent deviation of monitoring from the applied methodologies, standardized baselines or other methodological regulatory documents

Not Applicable

E.4.6. Changes to the project design

Not Applicable

E.4.7. Changes specific to afforestation and reforestation project activities

Not Applicable

E.5. Compliance of the registered monitoring plan with applied methodologies, applied standardized baselines, and other applied methodological regulatory documents

Means of verification	During this monitoring period, the validated and registered monitoring plan was found to be in accordance with the applied methodology/04/.
Findings	N/A
Conclusion	All monitoring parameters, monitoring procedures follow the methodology requirements and registered monitoring plan.

E.6. Compliance of monitoring activities with the registered monitoring plan**E.6.1. Data and parameters fixed ex ante or at renewal of crediting period**

Means of verification	The following ex-ante parameters are considered in the calculation of the emission reductions:				
		Data/Parameter	Unit	Value Applied	Assessment
	1.	EF _{grid,OM,y}	tCO ₂ /MWh	0.8336	Operating margin is calculated as per the tool to calculate the emission factor version 07 and data for the same is taken conservatively. The value is fixed for the entire crediting period.

³ Other standards, methodologies, methodological tools and guidelines (to be) applied in accordance with the applied(selected) methodologies are collectively referred to as the other (applied) methodological regulatory documents).

	2.	EF _{grid,BM,y}	tCO ₂ /MWh	0.8961	Build margin is calculated as per tool to calculate the emission factor version 07 and data for the same is taken conservatively. The value is fixed for the entire crediting period.
	3.	EF _{grid,CM,y}	tCO ₂ /MWh	0.8942	Combined margin is calculated as per tool to calculate the emission factor version 07 and data for the same is taken conservatively. The value is fixed for the entire crediting period.
Findings	-				
Conclusion	CCIPL is able to confirm that the Data and parameters fixed ex ante have been implemented in full compliance with the registered monitoring plan in the GS registered PDD /02/.				

E.6.2. Data and parameters monitored

Means of verification	Desk review, remote audit inspection			
Findings	-			
Conclusion	Data/Parameter	Unit	Value Applied	Assessment
	EG _{PJ,grid,y}	MWh/year	50,179	The audit team has checked the monthly generation reports /10/ from the respective solar power plant of concerned the monitoring period (01/03/2023 to 30/04/2024). These monthly generation records have been cross checked with the invoices raised by PP to the grid authority /11/. Moreover, PP maintains reports of power generation from the SCADA system and the data is continuously monitored in the plant. Thus, after reviewing the submitted supporting documents /10/, /11/ and remote audit assessment, the VVB confirms that the quantity of electricity generated and supplied by the project power plant to the grid in the year y has no discrepancies.
	ECP _{J,j,y}	MWh/year	246	The audit team has checked the monthly consumption reports /10/ from the respective solar power plant concerned during the monitoring period (01/03/2023 to 30/04/2024). These

				monthly consumption records have been cross-checked with the invoices raised by PP to the grid authority /11/. Moreover, PP maintains reports of power consumption from the SCADA system and the data is continuously monitored in the plant. Thus, after reviewing the submitted supporting documents /10/,/11/ and remote audit assessment, the VVB confirms that the quantity of electricity consumed by the PP in year y has no discrepancies.
	SDG 8.5.1 Employees' monthly wages	Vietnam Dong per employee	-	The VVB team has assessed pay slips /16/ and through remote audit inspection for the respective monitoring period confirms that the PP is not discriminating in wages with respect to gender and disabilities.
	SDG 8.8.1 No of Fatal & Non-fatal injuries	Number	0	The audit team has checked the Annual reports /19/ from the respective solar power plant concerned during the monitoring period (01/03/2023 to 30/04/2024). No fatal injuries were reported during the current MP as per the review of supporting documents /19/ and remote inspection by the verification team.
	SDG 13.3.2 No of awareness programmes	Number	2023: 15 2024: 5	The VVB team has assessed the training certificates and list of attendees /12/ for the respective monitoring period. PP conducted a total of 20 training during 3 rd monitoring period, which is greater than the ex-ante value mentioned in the registered PDD.

E.6.3. Implementation of sampling plan

Means of verification	Not applicable, as the concerned project activity is a greenfield project activity.
Findings	
Conclusion	

E.7. Compliance with the calibration frequency requirements for measuring instruments

Means of verification	Desk Review, remote audit assessment				
Findings	CL01 was raised and closed successfully				
Conclusion					

E.8. Assessment of data and calculation of emission reductions or net removals**E.8.1. Calculation of baseline GHG emissions or baseline net GHG removals by sinks**

Means of verification	Baseline emissions are estimated as per equation 11 of ACM0002 version 19 /04/ as follows: $BE_y = EG_{PJ,y} \times EF_{grid,CM,y}$ BE_y = Baseline emissions in year y (tCO₂/yr) $EG_{PJ,y}$ = Quantity of net electricity generation that is produced and fed into the grid as a result of the implementation of the CDM project activity in year y (MWh/yr) $EF_{grid,CM,y}$ = Combined margin CO₂ emission factor for grid-connected power generation in year y calculated using the latest version of “TOOL07: Tool to calculate the emission factor for an electricity system” (tCO₂/MWh) Therefore, the baseline emissions for the monitoring period are as follows: <table><tr><th rowspan="2">Parameter</th><th rowspan="2">Unit</th><th colspan="2">Period</th></tr><tr><th>March – December 2023</th><th>January – April 2024</th></tr><tr><td>$EG_{PJ,y}$</td><td>MWh</td><td>34,046</td><td>16,133</td></tr><tr><td>$EF_{grid,CM,y}$</td><td>tCO₂/MWh</td><td colspan="2">0.8492</td></tr><tr><td>BE_y</td><td>tCO₂</td><td>28,911</td><td>13,700</td></tr><tr><td>Total</td><td colspan="3">42,611 tCO₂</td></tr></table>	Parameter	Unit	Period		March – December 2023	January – April 2024	$EG_{PJ,y}$	MWh	34,046	16,133	$EF_{grid,CM,y}$	tCO ₂ /MWh	0.8492		BE_y	tCO ₂	28,911	13,700	Total	42,611 tCO₂		
Parameter	Unit			Period																			
		March – December 2023	January – April 2024																				
$EG_{PJ,y}$	MWh	34,046	16,133																				
$EF_{grid,CM,y}$	tCO ₂ /MWh	0.8492																					
BE_y	tCO ₂	28,911	13,700																				
Total	42,611 tCO₂																						
Findings	NA																						
Conclusion	CCIPL confirms that baseline emissions have been appropriately calculated and are consistent with remote audit assessment, the applied methodology and registered PDD /02/.																						

E.8.2. Calculation of project GHG emissions or actual net anthropogenic GHG removals by sinks

Means of verification	The calculation algorithm in the methodology directly calculates emission reductions hence this is not applicable																						
Findings	CL02 was raised and closed successfully																						
Conclusion	AS per ACM0002 (Version 19.0), the project emissions are to be calculated as follows: $PE_y = EC_{PJ,y} \times EF_{grid,CM,y}$ Where: PE_y = Project emissions in year y (tCO₂/yr) EC_{PJ,y} = Quantity of net electricity consumption from the grid as a result of the i CDM project activity in year y (MWh/yr) EF_{grid,C} = Combined margin CO₂ emission factor for grid connected power generated using the latest version of “TOOL07: Tool to calculate the electricity system” (tCO₂/MWh) Based on the monitored data, the computation of Project emission as follows: <table><tr><th rowspan="2">Parameter</th><th rowspan="2">Unit</th><th colspan="2">Period</th></tr><tr><th>March – December 2023</th><th>January – April 2024</th></tr><tr><td>EG_{PJ,y}</td><td>MWh</td><td>175</td><td>71</td></tr><tr><td>EF_{grid,CM,y}</td><td>tCO₂/MWh</td><td colspan="2">0.8492</td></tr><tr><td>PE_y</td><td>tCO₂</td><td>148</td><td>61</td></tr><tr><td>Total</td><td colspan="3">209 tCO₂</td></tr></table> CC IPL confirms that project emissions have been appropriately calculated and are consistent with remote audit assessment, the applied methodology /04/ and registered PDD/02/.	Parameter	Unit	Period		March – December 2023	January – April 2024	EG _{PJ,y}	MWh	175	71	EF _{grid,CM,y}	tCO ₂ /MWh	0.8492		PE _y	tCO ₂	148	61	Total	209 tCO ₂		
Parameter	Unit			Period																			
		March – December 2023	January – April 2024																				
EG _{PJ,y}	MWh	175	71																				
EF _{grid,CM,y}	tCO ₂ /MWh	0.8492																					
PE _y	tCO ₂	148	61																				
Total	209 tCO ₂																						

E.8.3. Calculation of leakage GHG emissions

Means of verification	As per paragraph 56 of the applied methodology/04/, no leakage emissions are considered.
Findings	NA
Conclusion	CC IPL confirms that no leakage emissions are accounted in the estimation of emission reduction as per the applied methodology.

E.8.4. Summary calculation of GHG emission reductions or net anthropogenic GHG removals by sinks

Means of verification	Emission Reductions: The emission reductions in this monitoring period are: $ER_y = BE_y - PE_y$ Where, ER_y is the total emission reductions of the project activity during the year y in tCO₂e. BE_y is the baseline emissions for the project activity during the year y in tCO₂e; PE_y is the emissions for the project activity during the year y in tCO₂e; As explained in section E.8.1 above, the resulting Baseline emissions (BE_y) for the monitoring period is 42,611 tCO₂. Similarly, as explained in section E.8.2 and section E.8.3 project emission is 209 tCO₂. Leakage emissions are accounted as 0 with baseline emissions and net ER to be 42,401 tCO₂e
Findings	-
Conclusion	The data presented in the monitoring report /01/ and emission reduction worksheet /03/ were assessed by reviewing in detail project documentation, collection of

	monitored data, observation of established monitoring and reporting practices and assessment of the reliability of monitoring equipment. Sufficient evidence were presented and verified by CCIPL for the reported emission reductions as listed above.
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E.8.5. Comparison of actual GHG emission reductions or net anthropogenic GHG removals by sinks with estimates in registered PDD

Means of verification	The emission reductions from the project for the monitoring period as reported in the monitoring report version 03 dated 24/02/2025 /01/ is equivalent to 42,401 tCO ₂ e as against estimated 42,824 tCO ₂ e.
Findings	N/A
Conclusion	The emission reduction calculations provided in the spreadsheet /03/ have been verified to be correct and in line with the registered PDD /02/

E.8.6. Remarks on difference from estimated value in registered PDD

Means of verification	The actual emission reductions are less than estimated emission reductions during the monitoring period.
Findings	N/A
Conclusion	N/A

E.8.7. Actual GHG emission reductions or net anthropogenic GHG removals by sinks during the first commitment period and the period from 1 January 2013 onwards

Means of verification	GHG emission reductions or net GHG removals by sinks reported up to 31 December 2012		GHG emission reductions or net GHG removals by sinks reported from 1 January 2013 onwards	
	NA		42,401 tCO ₂ e	
	Year-wise break-up of emission reductions:			
	Year		Emission Reductions (tCO₂e)	
	01/03/2023 – 31/12/2023		28,762	
	01/01/2024 – 30/04/2024		13,639	
	01/03/2023 – 30/04/2024		42,401	
Findings	--			
Conclusion	The emission reduction calculations provided in the spreadsheet /03/ have been verified to be correct and in line with the registered PDD /02/, also the values are consistently reported in the MR for this monitoring period /01/.			

E.9. Assessment of reported sustainable development co-benefits

Means of verification	<table><tr><th>Data Variable</th><th>Source of Data</th><th>Reported value for the project period</th></tr><tr><td>Employees' monthly wages</td><td>Job Contracts</td><td>--</td></tr><tr><td colspan="3">Assessment</td></tr><tr><td colspan="3">The VVB team has assessed Job Contracts /14/ and through remote audit inspection for the respective monitoring period confirms that the PP is not discriminating in wages with respect to gender and disabilities.</td></tr><tr><td colspan="3"></td></tr><tr><td colspan="3"></td></tr></table>			Data Variable	Source of Data	Reported value for the project period	Employees' monthly wages	Job Contracts	--	Assessment			The VVB team has assessed Job Contracts /14/ and through remote audit inspection for the respective monitoring period confirms that the PP is not discriminating in wages with respect to gender and disabilities.								
	Data Variable	Source of Data	Reported value for the project period																		
	Employees' monthly wages	Job Contracts	--																		
	Assessment																				
	The VVB team has assessed Job Contracts /14/ and through remote audit inspection for the respective monitoring period confirms that the PP is not discriminating in wages with respect to gender and disabilities.																				
<table><tr><th>Data Variable</th><th>Source of Data</th><th>Reported value for the project period</th></tr><tr><td>No of Fatal & Non-fatal injuries</td><td>Health & Safety issues records</td><td>During the remote audit interviews it was confirmed that no accidents happened in the concerned MP</td></tr><tr><td colspan="3">Assessment</td></tr></table>				Data Variable	Source of Data	Reported value for the project period	No of Fatal & Non-fatal injuries	Health & Safety issues records	During the remote audit interviews it was confirmed that no accidents happened in the concerned MP	Assessment											
Data Variable	Source of Data	Reported value for the project period																			
No of Fatal & Non-fatal injuries	Health & Safety issues records	During the remote audit interviews it was confirmed that no accidents happened in the concerned MP																			
Assessment																					

	VVB team interview the PP and employees during the remote audit. It was noted that the no fatal or non-fatal injuries happened during the concerned MP.		
	Data Variable	Source of Data	Reported value for the project period
	No of awareness programmes	Training records	During the remote audit interviews it was confirmed that awareness programmes and trainings were conducted in the concerned MP.
	Assessment		
	VVB team reviewed the training records /12/ and interview the PP and employees during the remote audit. It was noted that the awareness programmes and trainings were conducted during the concerned MP.		
Findings	CL03 was raised and closed successfully		
Conclusion	VVB has verified SDG08 through the job contracts/14/ and remote audit interviews, that values have been mentioned in the MR consistently.		

E.10. Global stakeholder consultation

Means of verification	Not Applicable
Findings	Not Applicable
Conclusion	Not Applicable

SECTION F. Internal quality control

The final verification report passed a technical review before being submitted to the client for submission to SustainCert. A technical reviewer qualified in accordance with CCIPL's qualification scheme for CDM validation and verification performed the technical review.

SECTION G. Verification opinion

Carbon Check (India) Private Ltd. (CC IPL) has performed the 3rd periodic verification of the GS Project Activity "BMT Solar Farm" in Vietnam having GS reference number GS 7526. The verification team assigned by the VVB concludes that the project activity as described in the registered PDD (version 06; dated 11/02/2020) /02/ and the monitoring report (version 03 dated 24/02/2025) /01/, meets all relevant GS4GG requirements for project activity and UNFCCC requirements /05/. The verification has been conducted in-line with the GS4GG requirements and requirements of VVS for CDM project activities (version 03.0) /08/.

Verification methodology and process:

The verification team confirms the contractual relationship signed on 21/08/2024 between the VVB, Carbon Check (India) Private Ltd. and Project Participants – BMT Renewable Energy /13/. The team assigned to the verification meets the CCIPL's internal procedures including the UNFCCC requirements for the team composition and competence. The verification team has conducted thorough review as per GS4GG, UNFCCC and CCIPL's procedures and requirements. The verification has been performed as per the requirements described in the GS4GG requirements /05/ and constitutes the review and completion of the following steps:

- Reviewing the registered PDD (version 06; dated 11/02/2020) /02/;
- Receipt of the MR (version 01 dated 12/11/2024, version 02 dated 02/12/2024 and Version 03 dated 24/02/2025) /01/;
- Desk review of the MR /01/ and other relevant documents;
- Review of the applied monitoring methodology (ACM0002, version 19) /04/;
- Review of any CMP and EB decisions, clarifications and guidance;
- Remote audit assessment (17/10/2024);
- Resolution of CARs and CLs raised during verification;
- Issuance of Verification Report

The project activity was correctly implemented according to the selected monitoring methodology and registered PDD /02/. Through document review and remote audit assessment, the verification team confirms that the project activity has resulted in 42,401 tCO₂e emission reductions during this second monitoring period.

The break-up of emission reduction as verified during the course of verification are as below:

Year	Emission Reductions (tCO ₂ e)
01/03/2023 – 31/12/2023	28,762
01/01/2024 – 30/04/2024	13,639
01/03/2023 – 30/04/2024	42,401

CC IPL therefore pleased to issue a positive verification opinion expressed in the attached Certification statement.

SECTION H. Certification statement

It is CC IPL's opinion that the GHG emission reductions stated in the 3rd Monitoring period's monitoring report, version 03 dated 24/02/2025 for project activity/01/ "BMT Solar Farm" for period 01/03/2023 to 30/04/2024 (Inclusive of both the dates) are fairly stated. The GHG emission reductions were calculated correctly based on the approved monitoring methodology, ACM0002, version 19 /04/. Hence, CC IPL able to certify that the emission reductions from the project during the monitoring period 01/03/2023 to 30/04/2024 (Inclusive of both the dates) amount to 42,401 tCO₂e.

Appendix 1. Abbreviations

Abbreviations	Full texts
BE	Baseline Emissions
CAR	Corrective Action Request
CCIPL	Carbon Check (India) Private Limited
CDM	Clean Development Mechanism
CH ₄	Methane
CL	Clarification Request
CO ₂	Carbon Dioxide
CO ₂ e	Carbon dioxide equivalent
PP	Coordinating and Managing Entity
CMP	Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol
VVB	Designated Operational Entity
EB	Executive Board
ER	Emission Reductions
EVN	Vietnam Electricity Corporation
FAR	Forward Action Request
GHG(s)	Greenhouse gas(es)
GS	Gold Standard
GS4GG	Gold Standard for Global Goals
GWP	Global Warming Potential
IPCC	Intergovernmental Panel on Climate Change
LSC	Local Stakeholder Consultation
MoV	Means of Verification
MP	Monitoring Plan
MR	Monitoring Report
MWH	Mega Watt-Hour
PDD	Project Design Document
PE	Project Emissions
PP(s)	Project Participant
SDG	Sustainability Development Goals
SMP	Sustainability Monitoring Plan
SS(s)	Sectoral Scopes
TCO ₂ e	Tonnes Carbon Dioxide Equivalent
UNFCCC	United Nations Framework Convention on Climate Change
VER	Voluntary Emission Reductions
VVB	Validation and Verification Body
VVS	Validation and verification standard

Appendix 2. Competence of team members and technical reviewers



Carbon Check (India) Private Limited

Certificate of Competency

Ms. Aparna Choudhary

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS (V7.0), ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

☒ Validator	☒ Verifier	☒ Team Leader	☒ Technical Expert
☐ Technical Reviewer	☐ Health Expert	☐ Gender Expert	☐ Plastic Waste Expert
☐ CCB Expert	☐ Legal Expert	☐ Financial Expert	☐ Environmental, Health and Safety financial matters
☒ SDG+	☒ Social no-harm(S+)	☒ Environment no-harm(E+)	
☒ Local Expert for India			

in the following Technical Areas:

☒ TA 1.1	☒ TA 1.2	☐ TA 2.1	☒ TA 3.1	☐ TA 4.1
☐ TA 4. n	☐ TA 5.1	☐ TA 5.2	☐ TA 7.1	☐ TA 8.1
☐ TA 9.1	☐ TA 9.2	☐ TA 10.1	☒ TA 13.1	☒ TA 13.2
☐ TA 14.1	☐ TA 15.1	☐ TA 16.1		

Issue Date

5th December 2023

Priya Suman

Ms. Priya Suman
Compliance Officer

Expiry Date

31st December 2024

Sanjay Agarwalla

Mr. Sanjay Kumar Agarwalla
Technical Director

Revision History of the document:

Revision date	Summary of changes
2022 ¹	Annual revision
Jan 2023	Annual revision
Dec 2023	Change in the template due to revision in TA and function

CCIPL_FM 7.9 Certificate of Competency_V4.0_112023

¹ Please refer to previous version of FM 7.9 for the revision history



Carbon Check (India) Private Limited

Certificate of Competency

Ms. Jaya Rajput

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS (V7.0), ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

- | | | | |
|--|--|--|---|
| ☒ Validator | ☒ Verifier | ☒ Team Leader | ☒ Technical Expert |
| ☐ Technical Reviewer | ☐ Health Expert | ☐ Gender Expert | ☐ Plastic Waste Expert |
| ☐ CCB Expert | ☐ Legal Expert | ☐ Financial Expert | ☐ Environmental, Health and Safety financial matters |
| ☐ SDG+ | ☐ Social no-harm(S+) | ☐ Environment no-harm(E+) | |
| ☒ Local Expert for India | | | |

in the following Technical Areas:

- | | | | | |
|----------------------------------|--|----------------------------------|---|---|
| ☐ TA 1.1 | ☒ TA 1.2 | ☐ TA 2.1 | ☒ TA 3.1 | ☐ TA 4.1 |
| ☐ TA 4. n | ☐ TA 5.1 | ☐ TA 5.2 | ☐ TA 7.1 | ☐ TA 8.1 |
| ☐ TA 9.1 | ☐ TA 9.2 | ☐ TA 10.1 | ☒ TA 13.1 | ☒ TA 13.2 |
| ☐ TA 14.1 | ☐ TA 15.1 | ☐ TA 16.1 | | |

Issue Date

17th July 2024

Expiry Date

31st December 2024

Priya Suman

Ms. Priya Suman
Compliance Officer

Sanjay Agarwalla

Mr. Sanjay Kumar Agarwalla
Technical Director

Revision History of the document:

Revision date	Summary of changes
Dec 2023 ¹	Change in the template due to revision in TA and function
July 2024	Amendment in TA – 13.1 and 13.2 added

CCIPL_FM 7.9 Certificate of Competency_V4.0_112023

¹ Please refer to previous version of FM 7.9 for the revision history



Carbon Check (India) Private Limited

Certificate of Competency

Mr. Vishal Bijani

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS, A 6.4 AS/ ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

- | | | | |
|---|---|---|---|
| ☒ Validator | ☒ Verifier | ☐ Team Leader | ☒ Technical Expert |
| ☐ Technical Reviewer | ☐ Validator/Verifier (Trainee) | ☐ Gender Expert | ☐ Plastic Waste Expert |
| ☐ CCB Expert | ☐ Legal Expert | ☐ Financial Expert | ☐ Environmental, Health and Safety financial matters |
| ☐ SDG Expert | ☐ Expert Social aspect | ☐ Expert Environmental Aspect | ☐ Health Expert |
| ☒ Regional Expert for India | | ☐ FOEN Approved Technical Expert | ☐ FOEN Approved Quality officer |

in the following Technical Areas:

- | | | | | |
|----------------------------------|--|----------------------------------|--|----------------------------------|
| ☐ TA 1.1 | ☒ TA 1.2 | ☐ TA 2.1 | ☒ TA 3.1 | ☐ TA 4.1 |
| ☐ TA 4. n | ☐ TA 5.1 | ☐ TA 5.2 | ☐ TA 7.1 | ☐ TA 8.1 |
| ☐ TA 9.1 | ☐ TA 9.2 | ☐ TA 10.1 | ☐ TA 13.1 | ☐ TA 13.2 |
| ☐ TA 14.1 | ☐ TA 15.1 | ☐ TA 16.1 | | |

Issue Date

06th February 2025

Expiry Date

31st December 2025

Mr. Vikash Kumar Singh
Director - Compliance

Revision History of the document:

Revision Date	Summary of changes
Jan 2025 ¹	Revised as per latest organogram
Feb 2025	Revised to include FOEN requirements

CCIPL_FM 7.9 Certificate of Competency_V8.0_05022025

¹ Please refer to previous version of FM 7.9 for the revision history



Carbon Check (India) Private Limited

Certificate of Competency

Mr. Pankaj Kumar

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS, A 6.4 AS/ ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

- | | | | |
|---|---|--|---|
| ☒ Validator | ☒ Verifier | ☒ Team Leader | ☒ Technical Expert |
| ☐ Technical Reviewer | ☐ Validator/Verifier (Trainee) | ☐ Gender Expert | ☐ Plastic Waste Expert |
| ☐ CCB Expert | ☐ Legal Expert | ☐ Financial Expert | ☐ Environmental, Health and Safety financial matters |
| ☐ SDG Expert | ☐ Expert Social aspect | ☐ Expert Environmental Aspect | ☐ Health Expert |
| ☒ Regional Expert for India | | ☒ FOEN Approved Technical Expert | ☐ FOEN Approved Quality officer |

in the following Technical Areas:

- | | | | | |
|----------------------------------|--|----------------------------------|---|----------------------------------|
| ☐ TA 1.1 | ☒ TA 1.2 | ☐ TA 2.1 | ☒ TA 3.1 | ☐ TA 4.1 |
| ☐ TA 4. n | ☐ TA 5.1 | ☐ TA 5.2 | ☐ TA 7.1 | ☐ TA 8.1 |
| ☐ TA 9.1 | ☐ TA 9.2 | ☐ TA 10.1 | ☒ TA 13.1 | ☐ TA 13.2 |
| ☐ TA 14.1 | ☐ TA 15.1 | ☐ TA 16.1 | | |

Issue Date

06th February 2025

Expiry Date

31st December 2025

Mr. Vikash Kumar Singh
Director - Compliance

Revision History of the document:

Revision Date	Summary of changes
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Feb 2025	Revised to include FOEN requirements

CCIPL_FM 7.9 Certificate of Competency_V8.0_05022025

¹ Please refer to previous version of FM 7.9 for the revision history



Carbon Check (India) Private Limited

Certificate of Competency

Mr. Nguyen Thann Hai

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS, A 6.4 AS/ ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

- | | | | |
|---|---|---|---|
| ☐ Validator | ☐ Verifier | ☐ Team Leader | ☐ Technical Expert |
| ☐ Technical Reviewer | ☐ Validator/Verifier (Trainee) | ☐ Gender Expert | ☐ Plastic Waste Expert |
| ☐ CCB Expert | ☐ Legal Expert | ☐ Financial Expert | ☐ Environmental, Health and Safety financial matters |
| ☐ SDG Expert | ☐ Expert Social aspect | ☐ Expert Environmental Aspect | ☐ Health Expert |
| ☒ Regional Expert for Vietnam | | ☐ FOEN Approved Technical Expert | ☐ FOEN Approved Quality officer |

in the following Technical Areas:

- | | | | | |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| ☐ TA 1.1 | ☐ TA 1.2 | ☐ TA 2.1 | ☐ TA 3.1 | ☐ TA 4.1 |
| ☐ TA 4. n | ☐ TA 5.1 | ☐ TA 5.2 | ☐ TA 7.1 | ☐ TA 8.1 |
| ☐ TA 9.1 | ☐ TA 9.2 | ☐ TA 10.1 | ☐ TA 13.1 | ☐ TA 13.2 |
| ☐ TA 14.1 | ☐ TA 15.1 | ☐ TA 16.1 | | |

Issue Date

06th February 2025

Expiry Date

31st December 2025

Mr. Vikash Kumar Singh
Director - Compliance

Revision History of the document:

Revision Date	Summary of changes
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Feb 2025	Revised to include FOEN requirements

CC IPL_FM 7.9 Certificate of Competency_V8.0_05022025

¹ Please refer to previous version of FM 7.9 for the revision history



Carbon Check (India) Private Limited

Certificate of Competency

Ms. Indumathi C

has been qualified as per CCIPL's internal qualification procedures in accordance with the requirements of CDM AS, A 6.4 AS/ ISO/IEC 14065:2020, ISO/IEC 17029:2019 and other applicable GHG programs:

for the following functions and requirements:

- | | | | |
|--|--|--|---|
| ☒ Validator | ☒ Verifier | ☒ Team Leader | ☒ Technical Expert |
| ☒ Technical Reviewer | ☐ Validator/Verifier (Trainee) | ☐ Gender Expert | ☒ Plastic Waste Expert |
| ☐ CCB Expert | ☐ Legal Expert | ☒ Financial Expert | ☐ Environmental, Health and Safety financial matters |
| ☒ SDG Expert | ☒ Expert Social aspect | ☒ Expert Environmental Aspect | ☐ Health Expert |
| ☒ Regional Expert for India and Srilanka | | ☒ FOEN Approved Technical Expert | ☐ FOEN Approved Quality officer |

in the following Technical Areas:

- | | | | | |
|--|--|----------------------------------|---|---|
| ☒ TA 1.1 | ☒ TA 1.2 | ☐ TA 2.1 | ☒ TA 3.1 | ☐ TA 4.1 |
| ☐ TA 4. n | ☐ TA 5.1 | ☐ TA 5.2 | ☐ TA 7.1 | ☐ TA 8.1 |
| ☐ TA 9.1 | ☐ TA 9.2 | ☐ TA 10.1 | ☒ TA 13.1 | ☒ TA 13.2 |
| ☐ TA 14.1 | ☐ TA 15.1 | ☐ TA 16.1 | | |

Issue Date

06th February 2025

Expiry Date

31st December 2025

Mr. Vikash Kumar Singh
Director - Compliance

Revision History of the document:

Revision Date	Summary of changes
Jan 2025 ¹	Revised as per latest organogram
Feb 2025	Revised to include FOEN requirements

CCIPL_FM 7.9 Certificate of Competency_V8.0_05022025

¹ Please refer to previous version of FM 7.9 for the revision history

Appendix 3. Documents reviewed or referenced

No.	Author	Title	References to the document	Provider
01	BMT	Monitoring Report	Version 01, dated 12/11/2024 Version 02 dated 02/12/2024 Version 03 dated 24/02/2025	PP
02	BMT	Registered PDD	Version 06, dated 11/02/2020	PP
03	BMT	Emission Reduction spreadsheet corresponding to /01/	Version 01, dated 12/11/2024	PP
04	UNFCCC	Applied Methodology - - ACM0002	Version 19.0	Publicly Available
05	Gold Standard	1- Gold Standard for the Global Goals Principles & Requirements 2- GS4GG template Monitoring Report 3- Gold Standard Validation and verification standard	Version 1.2 of October 2019 Version 1.1 14/10/2020 Version 1.0 06/03/2023	Publicly Available
06	Bureau Veritas India Pvt. Ltd.	Validation Report	Version 01.1, dated 14/08/2021	PP
07	BMT	Calibration Certificates BMT Solar farm		PP
08	UNFCCC	CDM validation and verification standard	Version 03	Publicly Available
09	CC IPL	2 nd Monitoring period verification report		PP
10	BMT	Monthly Power generation and consumption records		PP
11	BMT	Invoices raised to the Grid Authority (EVN)		PP
12	BMT	Training Records, attendance sheets		PP
13	Carbon Check (India) Private Limited	Counter Signed contract between Carbon Check (India) Private Limited and PP (BMT Renewable Energy JSC.	21/08/2024	Carbon Check (India) Private Limited
14	BMT	Job contract (SDG 08)		PP
15	UNFCCC	Guideline - Application of materiality in verifications v02.0	01/04/2015	Publicly Available
16	ERS energy	Commercial date of operation certificate	31/08/2018	PP

CDM-VCR-FORM

17	ERS	PV module technical specification	05/10/2018	PP
18	BMT	Grievance logbook		PP
19	BMT	Annual Reports: • 2023 • 2024	Dated; • 08/01/2024 • 08/01/2025	PP

Appendix 4. Clarification requests, corrective action requests and forward action requests

Table 1. Remaining FAR from validation and/or previous verifications

FAR ID	00	Section no.		Date:
Description of FAR				
Project participant response				Date:
Documentation provided by project participant				
VVB assessment				Date:

Table 2. CL from this verification

CL ID	01	Section no.	C	Date: 11/11/2024
Description of CL				
<i>In the section C of the MR the serial number of the backup meter is provided as '17017006'. In the calibration certificate the serial number is provided as '17051211'.</i>				
<i>PP is requested to clarify the serial number of the backup meter.</i>				
Project participant response				Date: 13/11/2024
<i>The serial number '17051211' is for meter number 171.</i>				
<i>The serial number of the 132-backup meter is '17017006', which is in line with section C of the MR. This is supported with the calibration certificate provided:</i>				
• 2021 – EVN Meter Calibration Certificates: Page 9 • 2024 – EVN Meter Calibration Certificates: Page 1 point 4				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024
PP has provided the correct serial number for the backup meter and it is consistent with the calibration certificate provided.				
Hence, CL01 is closed.				

CL ID	02	Section no.	D.1	Date: 11/11/2024
Description of CL				
<i>In the section D.1 the parameters "EFgrid,OM,y" and "EFgrid,BM,y" are provided as 0.9334 and 0.4197 respectively. In the registered PDD the values are 0.8336 and 0.8961 respectively.</i>				
<i>PP is requested to provide clarification on the discrepancy in the Emission factor values.</i>				
Project participant response				Date: 13/11/2024
<i>MR and ER spreadsheet will be revised based on the emission values of 0.8336 and 0.8961 from the registered PDD v6.0.</i>				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024
EF and ER calculations are updated in the ER sheet and the MR.				
PP is requested to include EFgrid,CM,y calculation in the ER sheet.				
CL 02 remains open.				

Project participant response	Date: 25/11/2024
ER spreadsheet has been revised to include EFgrid,CM,y calculation.	
Documentation provided by project participant	
VVB assessment	Date: 26/11/2024
PP has provided the calculation for EFgrid,CM,y in the ER sheet.	
Hence, CL02 is closed	

CL ID	03	Section no.	E.4	Date: 11/11/2024
Description of CL				
<i>In the section E.4 the value for the project estimate for SDG 7 is given as 50,179 which is the electricity produced in the current MP and used to calculate the Baseline emissions.</i>				
<i>In the section E.2 the “ECPJ,y” which is the electricity consumption from the grid is used to calculate the project emission which is 246.</i>				
<i>The net benefit for SDG 7 should be $EG,PJ,grid,y - ECPJ,y = 49,933$ MWh.</i>				
<i>PP is requested to clarify the approach for determining the net benefit for the SDG 7.</i>				
Project participant response				Date: 13/11/2024
<i>The net electricity generation has been revised to 49,933 MWh in the MR.</i>				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024
PP has updated the net benefit in the section E.4 of the MR.				
Hence, CL03 is closed.				

CL ID	04	Section no.	E.5	Date: 11/11/2024
Description of CL				
In the section E.5 of the MR the value for ER per annum ex-ante is given as '34,794'.				
In the registered PDD, the ex ante value for ER per annum is given as '36,706'				
PP is requested to clarify the value Ex ante ER per annum.				
Project participant response				Date: 13/11/2024
MR and ER spreadsheet has been revised to '36,706' for the ex ante for SDG 13 to be aligned with the registered PDD.				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024
PP has updated the MR section E.5 to use EX-ante ERs as per the registered PDD.				
Hence, CL04 is closed				

Table 2. CAR from this verification

CAR ID	01	Section no.	KPI table	Date: 11/11/2024
Description of CAR				
As per the registry, the version of registered PDD is v7.0, in the KPI table the version number of the registered PDD is provided as v06.				
Project participant response				Date: 13/11/2024
MR has been revised to registered PDD v6.0.				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024

PP has updated the KPI table in the MR to use the correct version of the PDD.

Hence, CAR01 is closed.

CAR ID	02	Section no.	B.1.1	Date: 11/11/2024
Description of CAR				
PP is requested to provide the evidence for the following information mentioned in the MR.				
1. PP has mentioned the Tariff rates in the section B.1.1 for the current monitoring period. PP is requested to provide the evidence for the tariff rate provided. 2. In the section B.1 PP has mentioned "Several incidents (listed below) occurred during this monitoring period that partially disrupted the operation of the plant. However, no event could impact on the applicability of GS requirements." PP is requested to provide the records for the outages mentioned in the section B.1 of the MR.				
Project participant response				Date: 13/11/2024
1. The evidence of the tariff rate has been provided through the sample invoice raised by Vietnam National Grid where the tariff rate of 0.0935 USD/kWh is shown in the description of the electricity generation invoice. 2. PP has provided with the latest 3 months (Feb, Mar and Apr 2024) records (Notice of Expected Capacity Mobilization Status) of the outages mentioned in Section B.1 of the MR. AMI KH can be found in Appendix 2 No. 12.				
Documentation provided by project participant				
VVB assessment				Date: 23/11/2024
PP has provided the required supporting document.				
Hence CAR02 is closed.				

Table 3. FAR from this verification

No FAR raised

FAR ID	xx	Section No.		Date: DD/MM/YYYY
Description of FAR				
Project participant response				Date: DD/MM/YYYY
Documentation provided by project participant				
VVB assessment				Date: DD/MM/YYYY