



Verification Report

Forbes & Walker Rooftop Solar Project

Report No : SLCCS/VDR/0015/2026/01

Version : 00

Sri Lanka Climate Fund (Pvt) Ltd.

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Forbes & Walker Rooftop Solar Project - SLCCS VERSION
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Client	Forbes & Walker Tea Brokers Pvt. Ltd. & Forbes & Walker Warehouse Pvt. Ltd.
Completion Date of the Verification Report	01/06/2026
Version No.	00
Country	Sri Lanka
Monitoring Period	26/08/2024 to 31/12/2025
Estimated SCER in this monitoring period	513 tCO ₂ e
Verified SCER	484 tCO ₂ e
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Summary of the verification report	
Verification Division of Sri Lanka Climate Fund has performed the verification of the emission reductions for the “Forbes & Walker Rooftop Solar Project”, operating under Forbes & Walker Tea Brokers (Pvt) Ltd. & Forbes & Walker Warehouse (Pvt) Ltd., for the period from 26/08/2024 to 31/12/2025 It is our verification opinion that the GHG emission reductions reported for the project in the 1st monitoring report of 29th April 2026 are fairly stated. The GHG emission reductions were calculated correctly on the basis of the approved monitoring methodology AMS-I.D(version 18), 2014 and meets all relevant SLCCS requirements. Sri Lanka Climate Fund is verified that the emission reductions from “Forbes & Walker Rooftop Solar Project” in Sri Lanka during the period from 26/08/2024 to 31/12/2025 is 484 tons of CO₂ equivalent.	
Project Title	Forbes & Walker Rooftop Solar Project
Report No	SLCCS/VRR/0015/2026/01
Work carried out by	Ms. Madhubhashini Gunathilaka Project Executive Project Division Sri Lanka Climate Fund (Pvt) Ltd.
Work Approved by	Ms. Yashoda Lekamge Project and Quality Manager Sri Lanka Climate Fund (Pvt) Ltd.
No of Pages	22

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ABBREVIATIONS

BE	Baseline Emissions
CAR	Corrective Action Request
CDM	Clean Development Mechanism
CEB	Ceylon Electricity Board
CL	Clarification Request
CMA	Carbon Management Assessment
CO ₂	Carbon dioxide
CO ₂ e	Carbon dioxide equivalent
FAR	Forward Action Request
GHG(s)	Greenhouse Gas(es)
GWP	Global Warming Potential
MR	Monitoring Report
PE	Project Emission
PP(s)	Project Participant(s)
SCER(s)	Sri Lanka Certified Emission Reduction(s)
SLCCS	Sri Lanka Carbon Crediting Scheme
SLCFVAL	Validation Division of Sri Lanka Climate Fund
SLSEA	Sri Lanka Sustainable Energy Authority
VVS	Validation and Verification Standard

1 INTRODUCTION

Forbes & Walker Tea Brokers (Pvt) Ltd. & Forbes & Walker Warehouse (Pvt) Ltd., has requested Sri Lanka Climate Fund (SLCF) to carry out the verification and certification of emission reductions reported for the “Forbes & Walker Rooftop Solar Project.” in the period from 26/08/2024 to 31/12/2025. This report contains the findings from the verification and a certification statement for the Sri Lankan Certified Emission Reductions (SCERs).

1.1 Objective

The objective of this verification was to verify emission reductions reported for the Forbes & Walker Rooftop Solar Project in Sri Lanka for the period from 26/08/2024 to 31/12/2025. The information included in the Monitoring Report and the supporting documents were verified against the requirements as set out by the SLCCS.

1.2 Scope and criteria

The verification scope is given as a thorough independent and objective assessment of the monitoring report including especially:

- 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 emission reduction data is free from material misstatement.
- To verify that reported GHG emission reduction data is sufficiently supported by evidence.
- To ensure that reported emission reductions are complete and accurate in accordance with SLCCS criteria.

1.3 Description of the Project Activity

Title of the Project Activity	Forbes & Walker Rooftop Solar Project
Project Participant(s)	Forbes & Walker Tea Brokers (Pvt) Ltd. & Forbes & Walker Warehouse (Pvt) Ltd.
Host Party(ies)	Sri Lanka
Monitoring Methodology	AMS I.D. /Version 18/EB 81, 2014
Project's crediting period	26/08/2024 to 25/08/2031
Period verified in this verification	26/08/2024 to 31/12/2025

1.4 Methodology for Determining Emission Reductions

The “Forbes & Walker Rooftop Solar Project” is located in the Western province, Gampaha District in Forbes & Walker Warehouse (Pvt) Ltd. (Kerawalapitiya). The project activity which involves installation 461.7 kW solar photovoltaic (SPV) and generated electricity is supplied to the national electricity grid of Sri Lanka. As per revised monitoring report based on updated grid emission factor 2022, the estimated emission reduction for the relevant monitoring period (26/08/2024 to 31/12/2025) of the project is 513 tCO₂e.

The project was registered as a renewable energy project complying the methodological requirements of Sectoral scope 1, Type I, AMS-I.D Grid connected renewable electricity generation, Version 18.0,2014. As per the validated 1st monitoring report, the expected annual GHG emission reduction resulting in the operation of project is 385 tCO₂e.

The project's emission reductions are calculated by multiplying the net electricity generated by the project with the grid emission factor. According to the validated CMA, there are no considerable project emissions and leakage emissions to deduct from the emission reductions of this monitoring period and it is verified and found to be in order.

2 METHODOLOGY

Verification was conducted using SLCCS procedures in line with the requirements specified in the CDM Modalities and Procedures, the latest version of the CDM Validation and Verification Standard. The verification consisted of the following phases:

- Appointment of team members and technical reviewers
- Publication of the monitoring report
- Verification planning
- Desk review of the monitoring report and supporting documents
- On-Site assessment
- Background investigation and follow-up interviews with personnel of the project developer and its contractors
- Draft verification reporting
- The resolution of outstanding issues and corrective actions (if any)
- Final verification reporting
- Technical review
- Final approval of the certification

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

- Net electricity supplied to the national grid on a monthly basis
- Grid emission factor

Verification Team

On the basis of a competence analysis and individual availabilities, a verification team, consisting of one team leader, one technical expert, two team members, and one internal technical reviewer were appointed. Qualifications of the verification team are summarized in the Appendix.

Name	Company	Role	Task Performed
Ms. Yashoda Lekamge	Sri Lanka Climate Fund (Pvt) Ltd	TL	☒ DR ☒ SV ☒ RI ☐ TR
Ms. Madhubhashini Gunathilaka	Sri Lanka Climate Fund (Pvt) Ltd	TM	☒ DR ☒ SV ☐ RI ☐ TR
Ms. Mananda Wijayanayake	Sri Lanka Climate Fund (Pvt) Ltd	ITR	☐ DR ☐ SV ☐ RI ☒ TR

TL -Team Leader TM- Team Member TE- Technical Expert ITR- Internal Technical Reviewer
SV- Site Visit RI- Report Issuance DR- Document Review TR- Technical Review

The verification team fulfils the following requirements:

- qualification for all technical area/s (TAs) related to the activity;
- technical experts who provide specific technical, methodological and sectoral knowledge and/or expertise and qualification for TAs can be involved;
- it includes one Team Leader that takes the responsibility to lead the team;
- it includes a Team Member/Verifier;
- at least one member who performs the on-site visit is qualified for all TAs related to the activity;

2.1 Publication of the monitoring report for public review

According to the SLCCS requirement, the draft MR as received from the project participants, has been made publicly available on the dedicated SLCCS website prior to the verification activity commenced. Stakeholders have been invited to comment on the MR within the 30 days public commenting period.

No comments were received for the monitoring report.

2.2 Desk review of monitoring report and supporting documents

The monitoring report, the emission reduction calculations, provided in the form of spreadsheets submitted by Forbes & Walker Tea Brokers (Pvt) Ltd., were assessed as a part of the verification.

In addition to the monitoring documentation provided by the project participants, verification team reviewed:

1. The registered Carbon Management Assessment, the monitoring plan contained in the CMA as well as the validation report.
2. The applied monitoring methodology AMS-I.D. (version 18.0), EB 81, 2014
3. Other operational documents (Calibration procedure, Data monitoring procedure) as evidence during the site visit

2.3 On- site inspections

As part of the verification process, the Sri Lanka Climate Fund (SLCF) conducted a Physical document review on 07th May 2026. This review served as a supplementary inspection method in lieu of a physical site visit, and was conducted in accordance with the guidelines of the Sri Lanka Carbon Crediting Scheme (SLCCS) due to logistical considerations.

During this inspection, SLCF verified that the actual implementation and operation of the solar project are consistent with the descriptions provided in the Carbon Management Assessment (CMA) report. The operational infrastructure, including the solar photovoltaic (PV) system, was confirmed to be functional and aligned with the specifications submitted during the registration and design phases.

Key aspects reviewed during the inspection include:

1. Electricity Meters: The meters used to monitor electricity generation were reviewed. Calibration records were examined to ensure compliance with metering standards. All meters were confirmed to be in working condition and had valid calibration certificates.
2. Net Electricity Generation: The reported values of net electricity generation during the monitoring period (26/08/2024 to 31/12/2025) were verified against meter readings and supporting documentation such as generation logs and export data to the grid.
3. Emission Reductions: It was confirmed that the emission reductions have been calculated based on the actual net electricity generation during the current monitoring period (26/08/2024 to 31/12/2025). The verification team reviewed the electricity generation data against metering records and supporting documentation, which confirms the accuracy of the reported values. However, to ensure greater accuracy and alignment with the most recent methodological updates, the following recommendations were made:
 - According to the request for Solar Phase II registration, the solar project was commissioned in 2024. Based on the eligibility criteria of the Sri Lanka Carbon

Crediting Scheme, the project qualifies for registration under Track II for in setting.

- The plant factor should be calculated state-wise using 16 months of actual operational data. This value may then be applied to estimate the plant performance for the entire monitoring period, where complete data are not available, ensuring a consistent and conservative approach to performance estimation.

As part of the on-site inspection, following personnel were interviewed to further verify the documented information.

Name	Designation	Organization/ Entity	Method (Face to face/ Telephone)	Main topics covered
Eng. Arjuna Dissanayaka	Consultant – Process Improvement	Forbes & Walker Tea Brokers (Pvt) Ltd.	Face to Face	Data Gathering (QA/QC procedure), reporting and emission reduction calculations, Disaster recovery
Mr. Dananjaya S. Illeperuma	Engineer	Service Provider (Terra Energy Lanka (Pvt) Ltd.)	Face to Face	Technical Specifications of Solar Project, Online Monitoring System, Incident reporting and Failures
Mr. M.R. Hadunpathirana	Office Staff	Forbes & Walker Tea Brokers (Pvt) Ltd.	Face to Face	Regular Maintenance and operations personnel engaged in monitoring Activities. Training Details

The verification team concludes that, based on the available evidence and documentation reviewed, the project is operating as intended and in accordance with the parameters set out in the CMA. The data reviewed supports the project's eligibility to claim verified emission reductions under the SLCCS.

2.4 Independent review

Monitoring report submitted by Forbes & Walker Tea Brokers (Pvt) Ltd., and additional background documents related to the CMA and MR were Verified. Furthermore, the verification team used additional documentation like Regulations, technical specifications referring to the MR to the basic conditions and technical data.

The technical reviewer verified the entire report before submission. The technical reviewer is a competent GHG auditor being appointed for the scope this project falls under.

The verification team and the technical reviewer have the collective competence necessary to perform the verification.

2.5 Reporting of Findings

A **Clarification Request (CL)** is raised where information is insufficient, unclear or not transparent enough to establish whether the applicable SLCCS requirements have been met.

A **Corrective Action Request (CAR)** is issued where:

- Non-conformities with the monitoring plan or methodology are found in monitoring and reporting, or if the evidence provided to prove conformity is insufficient;
- Mistakes have been made in assumptions, application of the methodology or the project documentation which will have a direct influence the project results,
- The requirements deemed relevant for verification of the project with certain characteristics have not been met or
- There is a risk that the project would not be registered by the SLCCS or that emission reductions would not be able to be verified and certified.

A **Forward Action Request (FAR)** is issued for actions if the monitoring and reporting require attention and/or adjustment for the next verification period.

3. VERIFICATION FINDINGS

This section describes the findings from the verification of the emission reductions reported for the Forbes & Walker Rooftop Solar Project for the period from 26/08/2024 to 31/12/2025.

3.1. Remaining issues (FARs) from previous validation or verification

According to the validation report no issues were required to be closed out during the initial verification. This has been confirmed from the validation report and registered CMA and during the site visit.

3.2. Monitoring report

The monitoring report for the project activity, Forbes & Walker Rooftop Solar Project of 29/04/2026 submitted by Forbes & Walker Tea Brokers (Pvt) Ltd., has been the basis for the verification process. Verification Team confirms that the above submitted MR is based on the currently valid MR template of SLCCS version 03.0 and is completed in accordance with the applicable CDM methodology (AMS-I.D. (version 18.0, EB 81, 2014).

3.3. Project implementation

The projects were implemented on 03rd October 2023 (Board approval date) and commissioned on 26th August 2024.

Monitoring period (26/08/2024 to 31/12/2025) was within the eligible crediting period.

Actual implementation of the registered project activity is installation of 461.7 kW solar power project at location of Forbes & Walker Warehouse (Pvt) Ltd. in Kerawalapitiya, Gampaha District in Western Province in Sri Lanka as per the registered Monitoring report dated 07/05/2026.

The details of the solar generation systems with respect to installation and capacity have been verified to be consistent with description indicated in the CMA. The actual implementation of the project during this verification period was verified from name plate capacities of each equipment and their accuracy levels.

3.4. Methodology for determining Emission Reductions

3.4.1. Applicability

The project falls under Type I: Renewable Energy Projects and rightly applies the approved methodology AMS-I.D., Grid connected renewable electricity generation, Version 18.0, EB 81, 2014 (Small scale)

All criteria for applicability of selected methodology are fulfilled. The project is a grid connected solar power project and is confirmed from approval from Ceylon Electricity Board. The project activity is a Greenfield project activity resulting in the generation of renewable energy.

3.4.2. Compliance of the monitoring plan with the monitoring methodology and applicable methodological tools

During this monitoring period, the validated and registered CMA was found in accordance with the applied methodology, AMS-I.D version 18.0. 2014. All monitoring parameters, monitoring and calibration procedures follow the methodology requirements.

3.4.3. Compliance of monitoring with monitoring plan

The following parameters have been monitored in accordance with the monitoring plan

in the registered CMA and the monitoring report.

Annex 01 Grid Emission Factor 2022

Data/ Parameter	Source of Data	Reported value for the project period
Combined Margin CO ₂ Emission Factor	Sri Lanka Sustainable Energy Authority (Updated Energy Balance 2022)	0.6803 tCO ₂ e/MWh (year 2022)
Net Energy Exported to CEB	CEB invoices	712.512 MWh (August 2024 – December 2025)

3.4.4. Data and parameters monitored ex-post

Data / Parameter	Net Electricity Supplied to the grid ($EG_{p,j,y}$)
Frequency of measuring/recording	Monthly
Is measuring and reporting frequency in accordance with the monitoring plan and monitoring methodology? (Yes / No)	Yes
Monitoring equipment	Energy meter Accuracy class of the meter- class 01
Calibration frequency/interval	Annual
Is the calibration interval in line with the monitoring plan of the CMA?	Yes, the calibration frequency indicated in the CMA is “Annual”. The calibration frequency was verified during the verification. (With the commencement of 2025, the first calibration activity was completed.)
Company performing the calibration	CEB
Did calibration confirm proper functioning of monitoring equipment? (Yes/No)	Yes
Does the calibration cover the monitoring period?	Yes.
How were the values in the monitoring report verified?	The following documents have been Checked: 1. The monthly statements on net electricity supplied to the grid. 2. Invoices raised by the PP to CEB

Does the data management (from monitoring equipment to emission reduction calculation) ensure correct transfer of data and reporting of emission reductions and are necessary QA/QC processes in place?	Yes
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3.4.5. Assessment of data and calculation of emission reductions

Availability of the data

The data for all the monitoring parameters have been correctly measured, recorded according to the applied monitoring methodology AMS-I.D, version 18 and the registered CMA. All the data are available for this monitoring period.

Cross-check reported data

Baseline Emissions

The baseline emission for the project activity has been calculated as per the registered CMA and AMS-I.D, version 18. the net electricity generation measured during this monitoring period is 712.51 MWh and the measurement is in line with the clause 22 of the methodology. The electricity generation is cross checked from the electricity import and export consumption records and there was no any mismatch found to be reported.

As per the clause 18 of the applied methodology AMS-I.D version 18 and calculations as indicated under section 3 of the approved CMA the project participant has calculated the electricity generation based on the export bill issued by CEB, the same has been verified by Verification Team and found to be appropriate.

The net electricity generation to calculate baseline emission found to be 712.512 MWh. The baseline emission for the project activity covering the monitoring period worked out based on the approach mentioned above is 484 tCO₂e.

Project Emissions

Project emission may include the emissions associated with the project installation, operation and maintenance. As per the methodology applied, these emissions are not significant and attributable to the project activity, hence project emissions are reported as zero.

Leakage Emissions

Not Applicable

Emission Reductions

Therefore, the emission reduction in this monitoring period is:

$$ER_y = BE_y - PE_y - LE_y$$

$$ER_y = 484 - 0 - 0 = 484 \text{ tCO}_2\text{e}$$

3.4.6. Accuracy of emission reduction calculations

The emission reductions are calculated by multiplying the net electricity exported to the Sri Lankan national grid with the grid emission factor. The electricity exported from the project activities are read directly from an uploading meter. The meter is owned by the CEB and the maintenance and calibration are done by CEB on an annual basis. The calibration certificate

covering the entire period has been evidenced.

The data presented in the monitoring report was 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. It has been verified during the site visit that the monthly electricity generation during the monitoring period has not exceeded the rated capacity for the Forbes & Walker Rooftop Solar Project. The emission reductions from the project for the period from 26/08/2024 to 31/12/2025 as reported in the monitoring report dated 29/04/2026 and actually verified at site equals to 484 tonnes of CO₂ equivalent. The total emission reduction is 5.65 % less than the estimated emission reduction of 513 tCO₂e for this monitoring period as per the CMA.

3.4.7. Management system and quality control

Data was collected based on a data management procedure as described in the submitted CMA. The monitoring and reporting of electricity data is in accordance with well-established operational procedures. The site visit confirmed that the management system for the SLCCS project is in place and can be traced, such as the organizational structure with responsibilities, monitoring procedure and monitoring management, emergency treatment procedure and competence criteria of personnel involved in the SLCCS project. The organizational structure and responsibilities have been detailed in the MR for the project activity and were found to be adequate as confirmed during the site visit.

3.4.8. Resolution of Findings

During the verification assessment, the team evaluated the actions taken for CAR (03) and their implementation. The team found that these actions were effectively implemented.

Type of the Finding	☐ CL	☒ CAR	☐ FAR
Finding No	CAR-1		
Ref. To MR	Section 5.5		
Description of Finding	Under the section "Comparison of Actual Emission Reductions with Estimates in the CMA," inaccuracies were identified in the project owner's report. Specifically, the value used for the ex-ante emission reductions in the registered CMA was incorrect.		
Summary of Project owner response	The project owner acknowledged the discrepancy identified in the section "Comparison of Actual Emission Reductions with Estimates in the CMA." Upon review, it was confirmed that an incorrect ex-ante emission reduction value from the registered CMA had been used in the report. The error was corrected by applying the appropriate value from the registered CMA, and the relevant calculations and comparisons were updated accordingly.		

Verification team Assessment	During the verification assessment, the verification team reviewed the corrective actions taken by the project proponent. The Monitoring Report (MR) was updated to include the correct values.
Conclusion	☐ To be checked during the first periodic verification ☐ Additional action should be taken (finding remains open) ☐ Project documentation was corrected correspondingly ☒ Appropriate action was taken. The finding CAR-1 is closed

4. VERIFICATION OPINION

Sri Lanka Climate Fund (SLCF) has performed the verification of the emission reductions that have been reported for the Forbes & Walker Rooftop Solar Project for the period 26/08/2024 to 31/12/2025.

The verification consisted of the following three phases:

- i. desk review of the MR and additional background documents;
- ii. follow-up interviews with project stakeholders;
- iii. resolution of outstanding issues and the issuance of the final validation report and opinion.

It is the responsibility of Verification Team to express an independent verification opinion about the project's conformity with the requirements of SLCCS modalities and procedures and on the reported greenhouse gas emission reductions from the project. SLCF conducted the verification on the basis of the monitoring methodology AMS-I.D. (version 18), the monitoring plan contained in the registered CMA of Forbes & Walker Rooftop Solar Project and the monitoring report dated 29/04/2026. The verification included i) checking whether the provisions of the monitoring methodology and the monitoring plan were consistently and appropriately applied and ii) the collection of evidence supporting the reported data.

Based on the interviews, observations, and documental examinations carried out of the site by the verification team,

- the project has been implemented and operated as per the registered CMA;
- the monitoring report and other supporting documents provided are complete and verifiable and in accordance with the applicable SLCCS requirements;
- the monitoring is in place as per the applied baseline and monitoring methodology;
- the monitoring complies with the monitoring plan in the registered CMA;
- the monitoring plan in the registered CMA is as per the applied baseline and monitoring methodology.

In the course of the verification only one Corrective Action Requests (CARs) were raised and successfully closed and no CLs and FARs were raised.

The review of the CMA and additional documents related to baseline and monitoring methodology; the subsequent background investigation, follow-up interviews and review of comments by parties and stakeholders have provided SLCF Verification Division with sufficient evidence to verify the fulfillment of the stated criteria.

In detail the conclusions can be summarized as follows:

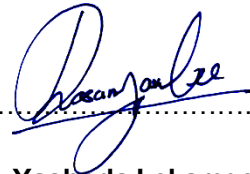
- The project is in line with all legal requirements (Sri Lanka) and all relevant SLCCS requirements for carbon credits. Further the project activity is in compliance with the requirements set up by the applied approved CDM methodology AMS-I.D ver.18

- The monitoring plan is transparent and adequate.
- The calculation of the project emission reductions is carried out in a transparent and conservative manner, so that the calculated emission reductions with a reasonable assurance to be achieved within the crediting period.
- The project full fill all the requirements

SLCF concludes with a reasonable assurance that the GHG emissions reductions of the “Forbes & Walker Rooftop Solar Project” for the period 26/08/2024 to 31/12/2025 are fairly stated in the monitoring report dated 29/04/2026.



.....
Ms. Mananda Wijayanayaka
Internal Technical Reviewer
05/06/2026



.....
Ms. Yashoda Lekamge
Team Leader
05/06/2026

5. REFERENCES

Documents provided by the Project Participants that relate directly to the GHG components of the project. These have been used as direct sources of evidence for the periodic verification conclusions, and are usually further checked through interviews with key personnel.

1. Records of Invoices raised from the project participant for the sale of power
2. Records of Monthly generation details in the plant and maintenance records

Background documents related to the design and/or methodologies employed in the design or other reference documents.

1. AMS-I.D – “Grid connected renewable energy generation”, version 18.0

6. APPENDIX

Verification Team

Ms.Yashoda Lekamge	SLCF	Team Leader Ms. Yashodha Lekamge is reading MSc in Sustainable Process Engineering, from University of Moratuwa, BSc Honors in EcoBusiness Management and Successfully Completed the course on ISO 14001:2015 Environment Management System, University of Peradeniya, completed corporate GHG emissions accounting, verification and reporting conducted by Accelerating Industries' Climate Response Sri Lanka, completed the Training Programme on Carbon Footprint Assessment for Sustainable Process Industry conducted by University of Moratuwa, engaged over 50 greenhouse gas verifications conducted by SLCF with more than 3 years of experience.
Ms. Madhubhashini Gunathilaka	SLCF	Team Member Ms. Madhubhashini Gunathilaka has a degree in Bachelor of Science in Plantation Management and completed a Higher National Diploma in Agriculture (HNDDT). She has worked as an Agricultural Instructor - Department of Agriculture. She has conducted over 20 verifications under the Greenhouse Gas Emissions Reporting and over 3 validation and verification of Sri Lanka Carbon Crediting Scheme projects with two years of experience and completed NDA Direct Access Accreditation Support Helpdesk Training conducted by the 2nd NDA Readiness Project in collaboration with Ministry of Environment. She has completed the Certificate Level Program on Corporate Greenhouse Gas Emissions Accounting, Verification, and Reporting – 2025, funded by the European Union
Ms. Mananda Wijayanayake	SLCF	Internal Technical Reviewer Mananda Wijayanayake has a B.Sc. (Hons) degree in Agriculture specializing in Plantation Product Development Technology. She has worked as an environment and climate change consultant at Smallholder Agribusiness Partnership Program. She has engaged over 20 verification assessments of annual GHG inventories for different industries and over 04 solar and hydro projects validation and verification of Sri Lanka Carbon Crediting Scheme (SLCS) with two year of experience and completed NDA Direct Access Accreditation Support Helpdesk Training conducted by the 2nd NDA Readiness Project in collaboration with Ministry of Environment.

Annex 01: Grid Emission Factor (Energy Balance 2022)

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Table 9.5 – Combined Margin (kg-CO₂/kWh)

	2019	2020	2021	2022
For solar, wind Projects	0.7404	0.7224	0.7079	0.6803
All other Projects; 1 st crediting period	0.7724	0.7363	0.6949	0.6482
All other Projects; 2 nd - 3 rd crediting period	0.8044	0.7502	0.6820	0.6162