

#### TALAWAKELLE TEA ESTATES PLC ROOFTOP SOLAR PV BUNDLE PROJECT - SLCCS

Client	Talawakelle Tea Estates PLC			
Completion Date of the Verification Report	11/12/2023			
Version No.	02			
Country	Sri Lanka			
Monitoring Period	01/08/2021 to 31/07/2023			
Estimated SCER in this monitoring period	930 tCO <sub>2</sub> e			
Verified SCER	775 tCO <sub>2</sub> e			
Contact details  Mr. Krishna Ranagala  Deputy General Manager - Sustainability & QSD  Tel: 011-2627754, 011-2697203  E-mail: Krishna.Chathuranga@ttel.hayleys.com				
Summary of the verification report				

Validation & Verification Division of Sri Lanka Climate Fund has performed the verification of the emission reductions for the "Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project", operating under Talawakelle Tea Estates PLC, for the period of 01/08/2021 to 31/07/2023.

It is our verification opinion that the GHG emission reductions reported for the project in the monitoring report (Version 02) of 01<sup>th</sup> September 2023 are fairly stated. The GHG emission reductions were calculated correctly on the basis of the approved monitoring methodology AMS-I.D (version 18) and meets all relevant SLCCS requirements.

Sri Lanka Climate Fund is able to verify that the emission reductions from "Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project" in Sri Lanka during the period from 01st August 2021 to 31st July 2023 is 775 tons of CO<sub>2</sub> equivalent.

Project Title	Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project			
Report No	SLCCS/VRR/0011/2023/01			
Work carried out by	Validation & Verification Division			
	Sri Lanka Climate Fund (Pvt) Ltd			
Work Approved by	Ms. Harshani Abeyrathna			
	Chief Executive Officer			
	Sri Lanka Climate Fund (Pvt) Ltd			
No of Pages	17			

1



# **CONTENT**

1	INT	RODUCTION	4
	1.1	Objective	4
	1.2	Scope and criteria	4
	1.3	Description of the Project Activity	4
	1.4	Methodology for Determining Emission Reductions	4
2	Met	hodology	5
	Ver	ification Team	5
	2.1.		
	2.2.		
	2.3.		
	2.4.	Internal technical review	
_	2.5.	Reporting of Findings	
3.	Ver	ification Findings	
	3.1.	Remaining issues (FARs) from previous validation or verification	
	3.2.	Monitoring report	8
	3.3.	Project implementation	8
	3.4.	Post registration changes	8
	3.5.	Methodology for determining Emission Reductions	8
	3.5.	11 7	8
	3.5.	<ol> <li>Compliance of the monitoring plan with the monitoring methodology and applicable methodological tools</li> </ol>	8
	3.5.	3. Compliance of monitoring with monitoring plan	9
	3.5.		
	3.5. 3.5.	,	
4.		6. Management system and quality control	
5.	RE	FERENCE	18
6.	AP	PENDIX : Verification Team	19



#### **ABBREVIATIONS**

BE Baseline Emissions

CAR Corrective Action Request

CDM Clean Development Mechanism

CEB Ceylon Electricity Board

CL Clarification Request

CMA Carbon Management Assessment

CO<sub>2</sub> Carbon dioxide

CO<sub>2</sub>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

Thalawakelle Tea Estates PLC, has requested Sri Lanka Climate Fund (SLCF) to carry out the verification and certification of emission reductions reported for the "Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project" in the period 01<sup>st</sup> August 2021 to 31<sup>st</sup> July 2023. 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 Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project in Sri Lanka for the period of 01/08/2021 to 31/07/2023. The information included in the Monitoring Report and the supporting documents were reviewed 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.

The verification shall 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	Talawakelle Tea Estates PLC Rooftop Solar PV Bundle	
, ,	Project	
Project Participant(s)	Talawakelle Tea Estates PLC	
Host Party(ies)	Sri Lanka	
Monitoring Methodology	AMS I.D. /Version 18/EB 81	
Project's crediting period	01/08/2021 to 31/07/2028	
Period verified in this verification	01/08/2022 to 31/07/2023	



# 1.4 Methodology for Determining Emission Reductions

Talawakelle Tea Estates PLC has implemented grid connected solar PV bundle project with the total cumulative capacity of 597.675 kWp in five tea Estates, Bearwell, Calsay and Desfford Estates located in Up-country, Talawakelle Region and Moragalla, Deniyaya Estates located in low country, Deniyaya and Galle regions. The project activity which involves installation of solar photovoltaic (SPV) and generated electricity is supplied to the national electricity grid of Sri Lanka. As per the validated CMA, the total estimated energy generation of the project is 637.2 MWh.

The project is intended to be registered as a bundle renewable energy project complying the methodological requirements of Sectoral scope 1, Type I, AMS-I.D, Grid connected renewable electricity generation, Version 18.0. As per the validated CMA, the expected annual GHG emission reduction resulting in the operation of project is 465 tCO<sub>2</sub>e/year and the expected total GHG emission reductions in the first monitoring period is 775 tCO<sub>2</sub>e.

The project's emission reductions are determined as the product of the net electricity generated by the project. According to the validated CMA, there are no project emissions and leakage emissions to deduct from the emission reductions of the first monitoring period.

#### 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:

- Electricity generation net export to grid and auxiliary consumptions, 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, one team member, as well as one technical reviewer was appointed. The list of involved personnel, the tasks assigned and the qualification status are summarized in the table in **Appendix**.

Name	Company	Role	Task Performed			
Mr. Chamara Ariyathilaka	Sri Lanka Climate Fund	TL/TE	⊠DR	⊠SV	⊠RI	⊡TR
Ms. Wageesha Alankara	Sri Lanka Climate Fund	TM	⊠DR	⊠SV	⊡RI	⊡TR
Mr. Himarsha Rajapaksha	Sri Lanka Climate Fund	ITR	⊡DR	⊡SV	⊡RI	⊠TR

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

#### 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 reports (Version 01 and 02) the emission reduction calculations, provided in the form of spreadsheets submitted by Thalawakelle Tea Estates PLC, were assessed as a part of the verification.

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

- 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)
- 3. Other operational documents as evidence during the site visit

#### 2.3. On- site inspections

On 9<sup>th</sup> August 2023, SLCF carried out site visit at the project site. SLCF verified that the actual implementation and operation of the project is as described in the CMA. The electricity meters used for monitoring electricity (including the calibration records) were checked. Evidence for the reported net generation of electricity was verified.



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

Name	Designation	Organizatio n/Entity	Method (Face to face/ Telephone)	Main topics covered
Sriyani Gamage	Administrativ e Officer	Deniyaya Estate	Face to Face	Handling Online portal, Project start date, commissioning date, crediting period, Procurement procedures, Issues and challenges associated with the operation of power plant
K.G. Mahinda	Factory Officer	Deniyaya Estate	Face to Face	Overall data management system, QA/QC procedures applicable to data reporting and communication.
Prasanna Dharmapriya	Mechanic	Deniyaya Estate	Face to Face	Mechanical properties of Power, Monitoring parameters, Monitoring plan, personnel engaged in monitoring activities. Data gathering, reporting and archiving, regular maintenance and operation
D.I. De Silva	Deputy Manager	Moragalla Estate	Face to Face	Incident reporting and failures
I.V.I. Prasath	Senior Assistant	Moragalla Estate	Face to Face	Mechanical properties of Power, Monitoring parameters, Monitoring plan, personnel engaged in monitoring activities. Data gathering, reporting and archiving, regular maintenance and operation
R.S. Inoka	Senior Clerk	Moragalla Estate	Face to Face	Online portal, Project start date, commissioning date, crediting period, Procurement procedures,
Lakshika Piyathissa	Executive- Sustainabilit y &	Talawakelle Tea Estates PLC	Face to Face	commissioning date, crediting period, personnel engaged in monitoring activities



Corporate		
Reporting		



#### 2.4. Independent review

Monitoring report submitted by Talawakelle Tea Estates PLC and additional background documents related to the CMA and MR was reviewed. Furthermore, the verification team used additional documentation by third parties like host party legislation, technical reports referring to the MR or to the basic conditions and technical data.

Technical data was reviewed by independent reviewer based on information given in the MR, supporting documents and observations on verification site visit. Before submission of the final verification report a technical review of the whole verification procedure is carried out. 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. 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;
- at least one member who performs the on-site visit is qualified as Team Leader, even if he/she does not cover this role for the specific activity;
- The same person can cover more than one role.

#### 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 Thalawakelle Tea Estates PLC Rooftop Solar PV Bundle Project for the period 01/08/2021 to 31/07/2023.

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

According to the validation report (version 01) 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.

# 3.1. Monitoring report

The monitoring report for the project activity, Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project, Version 02 of 01/09/2023 submitted by Talawakelle Tea Estates PLC, has been the basis for the verification process. Verification Team confirms that the above MR is based on the currently valid MR template of SLCCS version 03.0 and is completed in accordance with the applicable CDM methodology.

# 3.2. Project implementation

The five projects were implemented and commissioned on following dates,

SITE LOCATION	PROJECT COMMITIONING DATE
Bearwell Estate	31/10/2017
Deniyaya Estate	18/09/2021
Moragalla Estate	17/10/2019
Calsay Estate	07/03/2022
Dessford Estate	07/03/2022

First monitoring period (01/08/2021 to 31/07/2023) was within the eligible crediting period.

Actual implementation of the registered project activity is installation of a 597.675 kW solar power project at five different estates of Thalawakelle Tea Estates PLC, at upcountry and low country, as per the CMA Version 02 dated 01/08/2023.

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.



# 3.3. Methodology for determining Emission Reductions

# 3.3.1. 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 and it valid from 28<sup>th</sup> November 2014.

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.

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

During this monitoring period, the validated and registered CMA was found to be in accordance with the applied methodology, AMS-I.D version 18.0. All monitoring parameters, monitoring and calibration procedures follow the methodology requirements. No recommendation was made during this verification.

## 3.3.3. 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.

Data/ Parameter	Source of Data	Reported value for the project period
Combined Margin CO <sub>2</sub> Emission Factor	Sri Lanka Sustainable Energy Authority	0.7298 tCO₂e/MWh (year 2020)
Net Energy Exported to CEB	CEB invoices	1062.09 MWh (August 2021 - July 2023)

#### 3.3.4. 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	Yes
accordance with the monitoring plan and	
monitoring methodology? (Yes / No)	
Monitoring equipment	Energy meter
	Accuracy class of the meter- class 01
Calibration frequency/interval	Annual



The approach mentioned above is 775 tCO<sub>2</sub>e.

#### **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

There are no leakages associated with movement of old equipment that need to be assessed as per the methodology AMS-I.D, Version18. Thus, there is no leakage emission form the project activity for this monitoring period.

#### **Emission Reductions**

Therefore, the emission reductions in this monitoring period are:

$$ERy = 775 - 0 - 0 = 775 tCO_2e$$

#### 3.1.1. Accuracy of emission reduction calculations

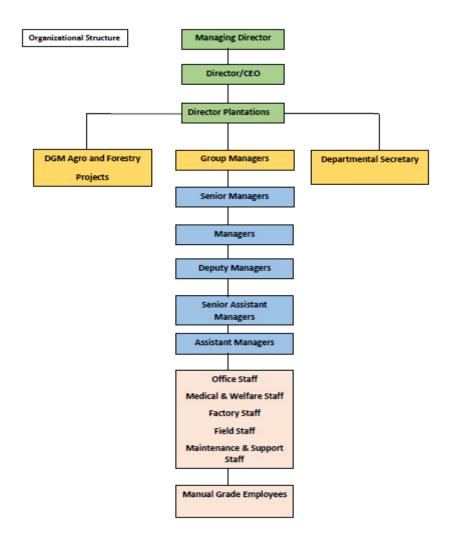
The emission reductions are calculated as the product of the net electricity exported to the grid and the grid emission factor of the national grid of Sri Lanka. The electricity exported from the project activities are read directly from an uploading meter. The meter is owned by the CEB and the maintenance and calibration are done by CEB on an annual basis. The import from the grid is sourced from the invoices provided by the CEB to the project proponent. The calibration certificate covering the entire period has been evidenced.

The data presented in the monitoring report version 01 and 02 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. 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 Thalawakelle Solar PV Bundle Project. The emission reductions from the project for the period from 01/08/2021 to 31/07/2023 as reported in the revised monitoring report of Version 02 dated 1<sup>st</sup> September 2023 and actually verified at site equals to 775 tonnes of CO<sub>2</sub> equivalent. The reported emission reductions are 16.66% less than the estimated emission reduction of 930 tCO<sub>2</sub>e for this monitoring period as per the revised CMA, Version 02.



# 3.1.2. Management system and quality control

Data was collected based on a data management procedure as described in the registered CMA version 02. 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, responsibilities have been detailed in the MR for the project activity and were found to be adequate as confirmed during the site visit. Thus, the management and operational system: the responsibilities and authorities for monitoring and reporting are in accordance with the responsibilities and authorities stated in the monitoring plan.





# 3.1.3. Resolution of Findings

Type of the Finding	□CL ⊠CAR ⊡FA	٩R			
Finding No	CAR-1				
Ref. To MR	Section 4.1				
Description of Finding	Data and parameters available at the validation are not included in the monitoring report for the verification purpose.				
Summary of Project owner response	By an oversight, the monitoring parameters available a validation have not been included in the monitoring responsible. The SLCCS guideline applicable to the developme CMA was referred and accordingly the parameter validated CMA were included in the revised version of monitoring report (version 02) dated 01/08/2023.	eport. ent of ers in			
Verification team Assessment	The revised monitoring report was reviewed by verification team to confirm whether all param available at the validation included in the relevant set It was verified that the required parameters 'combinargin CO <sub>2</sub> emission factor for grid connected parameters, weighted average density of generator weighted average net calorific value of diesel, weighted average CO <sub>2</sub> emission factor of fuel type were included in the section 4.1. Based on the response corrective action, the CAR was closed by the verification.	eters ction. bined bower fuel, ghted duly e and			
Conclusion	<ul> <li>⊡To be checked during the first periodic verification</li> <li>⊡Additional action should be taken (finding remains of project documentation was corrected corresponding Appropriate action was taken. The finding CAF closed</li> </ul>	ngly			

Type of the Finding	⊡CL	⊠CAR	⊡FAR
Finding No	CAR-2		
Ref. To MR	Section 1.9		
Description of Finding		ect track and credit used whe section 1.9 of the Monitori	•
Summary of Project owner response	SLCCS, a clear intended project used by the pr	s exposure to the rule-based ar description has not been pect track and the purpose o oject owner. Following the issotion was provided in the sect	rovided on the f credits being suance of CAR,



Verification team	During the verification assessment, Verification team	
Assessment	reviewed the corrective action taken by the proj	
	proponent. It was mentioned that project is aimed to be	
	registered under TRACK II of SLCCS and credits being	
	certified is used for the internal offsetting of the emissions	
	of the associated organizations/ businesses.	
Conclusion		
	☐Additional action should be taken (finding remains open)	
	☑ Appropriate action was taken. The finding CAR-3 is	
	closed	



#### 4. VERIFICATION OPINION

Sri Lanka Climate Fund (SLCF) has performed the verification of the emission reductions that have been reported for the Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project for the period 01/08/2021 to 31/07/2023.

The project participants of the Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project are responsible for:

- The preparation of greenhouses gas emissions data and the reported greenhouse gas emission reductions from the project on the basis set out in the monitoring plan contained in the registered CMA version 02.
- the development and maintenance of records and reporting procedures in accordance with that plan, including the calculation and determination of greenhouse gas emission reductions of the project

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 Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project and the monitoring report (Version 02) dated 1st September 2023. 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 documented evidence and corroborated by an on-site assessment SLCFVD can confirm that:

- 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.

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.

In the course of the verification 02 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 relevant host country criteria (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 are most likely to be achieved within the crediting period.

The conclusions of this report show, that the project, as it was described in the project documentation, is in line with all criteria applicable for the verification.

SLCF planned and performed the verification by obtaining evidence and other information and explanations that SLCF considers necessary to give reasonable assurance that reported GHG emission reductions are fairly stated.

In our opinion the GHG emissions reductions of the "Talawakelle Tea Estates PLC Rooftop Solar PV Bundle Project" for the period 01/08/2021 to 31/07/2023 are fairly stated in the monitoring report (Version 02) dated 01 September 2023.

The GHG emission reductions were calculated correctly on the basis of the approved baseline and monitoring methodology AMS-I.D. (version 18) and the monitoring plan contained in the registered CMA.

.....

Himarsha Rajapaksha Internal Technical Reviewer 11<sup>th</sup> December 2023

Chamara Ariyathilaka
Team Leader-Verification
11th December 2023



## 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 form 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**

Mr. G A M C Ariyathilaka	Sri Lanka Climate Fund	Team Leader / Technical Expert  Educational Qualification: B.Sc. Engineering (Chemical and process) He has more than 14 year experience in GHG verification in the industrial sector ranging from service facilities to various industrial processing facilities. He has successfully completed management system ISO 14064 and has been working as the team leader for the verification team of Sri Lanka Climate Fund which has been accredited for organizational GHG verification against ISO 14064-3. Being a project specialist for the GEF funded Bio-Energy Technology Project, he has contributed to develop MRV system for commercial biomass energy generation systems. Further he has engaged in development of project design document for the Clean Development Mechanism (CDM)
Ms. Wageesha Alankara	Sri Lanka Climate Fund	Team Member B.Sc. (Hons) degree in Agriculture specializing in Postharvest Horticulture and engaged over 10 verification assessments conducted by SLCF
Mr. Himarsha Rajapaksha	Sri Lanka Climate Fund	Internal Technical Reviewer He has a B.Sc. (Hons) degree specializes in Environmental Management and Forestry and reading an MBA degree in Brittany Université; and VERN' University.

19