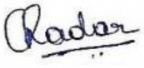
Verification and certification report form for GS project activities	
BASIC INFORMATION	
Title and GS reference number of the project activity	42 MWp Bundled Solar Photovoltaic Power project in Indonesia
Reference Number	GS7553
Product	GS VER
GS Version	GS4GG
Scale of the project activity	☒ Large-scale ☐ Small-scale
Version number of the verification and certification report	1
Completion date of the verification and certification report	11/10/2022
Monitoring period number and duration of this monitoring period	Monitoring period no: 2 Duration: 01/01/2021 - 30/06/2022 (Both days included)
Version number of the monitoring report to which this report applies	01
Crediting period of the project activity corresponding to this monitoring period	02/07/2019 to 01/07/2024 (renewable)
Project participants	PT Infrastruktur Terbarukan Adhiguna (ITA) PT Infrastruktur Terbarukan Buana (ITB) PT Infrastruktur Terbarukan Cemerlang (ITC) PT Infrastruktur Terbarukan Lestari (ITL)
Host Party	Indonesia
Applied methodologies and standardized baselines	ACM0002: Consolidated baseline methodology for grid connected electricity generation from renewable sources, Version 20
Sectoral scopes	Sectoral Scope 01
SDG Impact Verified	SDG 3: Community development Activities -18 Nos SDG 7: Renewable Electricity Generated -92,850 MWh SDG 8: Trainings provided to O&M staff – 63 Nos SDG 8: Cost Spent on O&M - 4.044 Mn USD SDG 8: Number of Jobs generated – 69 Nos SDG 13: Emission reduction - 84,614 tCO2e
Name of the VVB	4K Earth Science Private Limited
Name, position and signature of the approver of the verification and certification report	Chandrakala R.  Director

SECTION A. Executive summary

4K Earth Science Private Limited (4KES) has been commissioned by "Kosher Climate India Private Limited" to perform an independent verification of its registered GS project "42 MWp Bundled Solar Photovoltaic Power project in Indonesia", GS Ref No: GS7553 for the reported GHG emission reductions for the given monitoring period 01/01/2021 - 30/06/2022 (both dates included). The GS CDM projects must undergo independent third party verification and certification of emission reductions as the basis for issuance of Gold Standard Verified Emission Reductions (GS VERs)

The objectives of this verification exercise are, by review of objective evidence, to establish that:

- The project activity has been implemented and operated as per the registered PDD and that all physical features (technology, project equipment, and monitoring and metering equipment) of the project are in place;
- Monitoring report and other supporting documents are complete;
- The actual monitoring systems & procedures and monitoring report conforms with the requirements of the approved monitoring plan and the approved monitoring methodology;
- The data is recorded and stored as per the monitoring methodology and approved monitoring plan.

Scope:
The scope of the verification is the independent and objective review and ex post determination of the monitored reductions in GHG emission by the project activity. The verification is based on review of monitoring report, supporting information and

(a) The registered GS PDD
(b) The approved methodology mentioned in the GS PDD
(c) The registered monitoring plan
(d) Relevant decisions, clarifications and guidance from the CMP and the CDM Executive Board
(e) Applicable GS4GG guidance
(f) CDM Validation and Verification Standard (VVS)
(g) All information and references relevant to the project activity's resulting in emission reductions
(h) Information related to monitoring of SDG parameters

The project is assessed against the requirements of the Gold Standard for Global Goals requirements and related rules and guidance.

4KES has based on the recommendations in the latest version of CDM Validation and Verification Standard, employed a rule-based approach in the verification, focusing on the identification of significant reporting risks and the reliability of project monitoring.

Description of project:
Subsidiaries of Energy, the Project Developers has setup up 4 solar power projects in various location Indonesia with a total installed capacity of 42 MWp. The details of the projects are given below:

No	Developer	Capacity	Location	Commissioning date
1	PT Infrastruktur Terbarukan Adhiguna (ITA)	7 MWp/ 5.4 MWac	Cemporonan sub-village, Pringgabaya Utara village, Pringgabaya district, Lombok Timur regency, Nusa Tenggara Barat province, Indonesia	22-Jul-19
2	PT Infrastruktur Terbarukan Buana (ITB)	7 MWp/ 5.4MWac	Geres Baret sub-village, Geres village, Labuhan Haji district, Lombok Timur regency, Nusa Tenggara Barat province, Indonesia	2-July-19
3	PT Infrastruktur Terbarukan Cemerlang (ITC)	7 MWp/ 5.4 MWac	Sengkol 1 sub-village, Sengkol village, Pujut district, Lombok Tengah regency, Nusa Tenggara Barat province, Indonesia	2-July-19
4	PT Infrastruktur Terbarukan Lestari (ITL)	21 MW/ 15.3 MWac	Wineru Village, Likupang Timur District, Minahasa Utara Regency, Sulawesi Utara Province, Indonesia	05-Sep-2019

All project activity generates renewable electricity and sells it to a grid authority.

The project activity generates clean electricity with utilization of solar energy. The electricity generated by the project is exported to the Lombok & Sulutgo regional Grid of Indonesia. The project activity displaces an equivalent amount of electricity that would have otherwise been generated by fossil fuel dominant electricity grid and thereby has resulted in reduction of the associated CO_2 emissions

Methodology:

4KES follows a rule-based verification approach, wherein, as a first step, the contract review is undertaken as per latest version of CDM Accreditation Standard. Subsequently, after the contract is signed, the Gold Standard Verification work plan of the project activity is made available at Gold Standard registry in accordance with Gold Standard rules.

A desk review of the project documentation is undertaken, which is followed by site visit and interviews by the members of verification team in accordance with the latest version of CDM AS. The verification protocol is filled by the verification team that is based on standard auditing practices and latest version of CDM VVS, to capture the assessment of applicable CDM & GS requirements viz., latest version of CDM Project Standard, applicable GS4GG guidelines, registered GS-PDD, applied methodology/ies and/or tools and recent decisions. The verification protocol provides transparent means to record the observations and compliances by the verification team members and the nonconformities (CARs/CLs), if any. The verification protocol is an internal document, and is available on request. After successful closure of findings (CARs/CLs), the draft verification report is prepared which went through Independent technical review as per 4KES internal procedures and the TR comments were given for any gaps in audit findings. After closure of the TR comments, final verification report is prepared then followed by final approval for the decision made. The approved verification report is given to PP which shall be submitted for request for issuance.

Following are the major milestones for the verification under consideration.

Verification contract	01/08/2022
Site visit	30/09/222 & 03/10/2022
Draft Verification Report	03/10/2022
Final Verification Report	11/10/2022

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 (1.2)	IR	Puratchikkanal	Ma Paa	Central Office	x	x	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	Sharma	Chetan	Central
2	Approver	IR	S	Jagajothi	Central

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.	Transfer of data from sampling survey sheet to excel ER spreadsheet	Low	Possible human error during transfer of data to ER spreadsheets and MR	Thorough cross-check required on the transfer of data to the ER spreadsheet and MR.
2	Wrong data collection/misinterpretation of household situation	Low	It's not complicated monitoring process. Appropriate trainings are conducted for the monitoring personnel.	By means of interview with sample number of households.

C.2. Consideration of materiality in conducting the verification

The prescribed thresholds for materiality, as per as per §326 of VVS for PA, version 03/12/.

Prescribed range of ERs/annum	500,000+	300,000+ to 500,000	300,000	SSC PAs	MSC PAs
Prescribed Threshold	0.5%	1.0%	2.0%	5.0%	10.0%

The identified/selected materiality threshold for the project activity under current monitoring period is 2% as project activity is large scale with annual emission reduction is less than 300,000 VERs per annum.

	MR Version (Draft)	MR Version (Final)
Emission reductions/annum	84,614 tCO_2e	84,614 tCO_2e
Identified Threshold	2.0%	2.0%

The impact of errors observed during verification for each monitoring parameter on the emission reduction calculation is provided below:

Parameter	Verification approach	Error identified	Corrected	Within Threshold
$EG_{facility,y}$	Complete data check	No error identified	NA	Yes

SECTION D. Means of verification

D.1. Desk/document review

The verification is performed primarily as a desk review of the documents submitted at various stages of assessments. The review is performed by assessment team using verification protocols (checklists). The assessment team cross-checked the information provided in the MR and information from sources other than those used, if available, and also conducts independent background investigations. 4KES conducted a desk review, involving but not limited to,

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

The list of documents reviewed is included in the section 'Appendix 3' of this report.

D.2. On-site inspection

Duration of on-site inspection: 30/09/2022 & 03/10/2022				
No.	**Activity performed on-site**	**Site location**	**Date**	**Team member**
1.	Opening Meeting, Office Inspection, Verification of monitoring records, interviews and database inspection	ITA Site office	30/09/2022	Kanal M P
2.	Plant visit and interview with stakeholders	ITA, ITB & ITC Sites	30/09/2022	Kanal M P
3	Office Inspection, Verification of monitoring records, interviews and database inspection	ITL Site office	03/10/2022	Kanal M P
4	Plant visit and interview with stakeholders	ITL Site	03/10/2022	Kanal M P
5	Closing meeting	Site office	03/10/2022	Kanal M P

D.3. Interviews

No.	**Interviewee**			**Date**	**Subject**
	Last name	**First name**	**Affiliation**		
1.	-	Jumahir	ITA, ITB & ITC	30/09/2022	- General aspects of the project - Quality management system - Involved personnel and responsibilities - Training and practice of the operational personnel - Implementation of the monitoring plan - Monitoring data management - Data uncertainty and residual risks - Procedural aspects of the Monitoring - Calibration
2	Akhmalagani	Yadin	ITA, ITB & ITC	30/09/2022	
3	-	Fery	ITL	03/10/2022	
4	Watania	Kezia	ITL	03/10/2022	
4	Bellapu	Nagaraju	Kosher Climate	30/09/2022 & 03/10/2022	- Data analysis - ER Calculations - MR editorial issues
5	Irwandi	Sofyan	Local Stakeholder	30/09/2022	- SDG benefits - Impact of project - Grievances
6	A.R	Yudi	Local Stakeholder	30/09/2022	
7	Rahman	Rati	Local Stakeholder	03/10/2022	

8	Kun	Amaq	Local Stakeholder	03/10/2022	

The summary of interviews with local stakeholders are given below:

Name: Mr. Sofyan Irwandi
Question: Is there any employment provided to local people? Answer: Yes, local people got employed in O&M team and by Security agency in the project
Question: Is salary provided is on par with the salaries provided for similar job in the region? Answer: Yes, the salary provided is better than the salaries provided to similar job in the region
Question: What you like about the project? Answer: The project generated employment opportunities in the region. The project provides better job profile.
Question: What you don't like about the project? Answer: None

Name: Mr. Yudi A R
Question: Did the landowners get better compensation for the land purchased by the project company? Answer: Yes, as per my understanding all land owners get compensation better than the land commercial value.
Question: Is there any impact to the agriculture due to the project? Answer: No, the land is used for the project activity is mostly unused prior to the project. Hence, there is not impact to agriculture
Question: Is there any issue of soil erosion or impact on water bodies due to the project? Answer: There is no issue of soil erosion or water body pollution due to the project.
Question: Do you have any other issue with the project? Answer: No

Name: Mr. Amaq Kun
Question: Is there any CSR activities taken by the project proponent? Answer: Yes, many community development activities are taken in the nearby villages by the project proponent based on the need.
Question: Are you aware of grievance mechanism? Answer: Yes, if we have any complaints, we can directly contact site people. Site people will write the complaint in the complaint register and take necessary action to resolve the same.
Question: What you like about the project? Answer: The project generates green electricity and provides employment for local people. Also, the community development activities undertaken by PP which are very useful for local people.
Question: What you don't like about the project? Answer: None

Name: Mr. Rati Rahman
Question: Is there any employment provided to local people? Answer: Yes, many local people got employed in the project plants
Question: Is there any impact to any cultural places?

Answer: The turbines are located in remote places where there are no cultural places available. Hence, there is no impact to any cultural places.
Question: What you like about the project? Answer: The project brought new technology to our village this created number of employment opportunities.
Question: What you don't like about the project? Answer: None

D.4. Sampling approach

Not applicable

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	-	1	-
FARs from previous validation/verification	-	-	-
Compliance of the project implementation and operation with the registered PDD	-	1	-
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	-	-	-
Assessment of data and calculation of emission reductions or net removals	1	1	-
Assessment of reported other SDG benefits	-	-	-
Stakeholder Inputs & Legal Dispute	-	-	-
Others	-	-	-
Total	1	3	-

SECTION E. Verification findings

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

Means of verification	The project is transferred to GS4GG, and PP used GS monitoring report template, version 1.1 /9/which is a valid version. All the sections of the form were filled as per the GS4GG guidelines and gave all the relevant details.
Findings	CAR-01 is raised and closed satisfactorily
Conclusion	The monitoring report is prepared based on the Version 1.1 GS4GG monitoring report template which is valid at the time of assessment. All sections of the MR is filled correctly.

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

Means of verification	This is the 2nd verification of the project activity. Verification team checked the following reports for any pending issues from previous verification: • 1st verification report • Performance review report of 1st verification/5/ No FAR raised in verification report. However, the following FARs raised in the performance review report

FAR	Description of FAR	Response of Project Owner

	FAR#1:	The VVB shall conduct site visit and confirm physical implementation of the project activity and technical features of the project equipment and monitoring meters.	The verification team conducted physical inspection and verified the physical implementation of projects, Monitoring system and implemented monitoring plan. The assessments are provided in the below sections.
	FAR#2:	The VVB shall conduct interviews with local stakeholders to confirm the grievances and community development activities.	The verification team conducted interview with local stakeholders to confirm the grievances and community development activities. The assessment has been provided below sections.
	FAR#3	The verifying VVB shall check the double counting of credits and confirm that the credits are not being claimed for the same GHG emission reduction under any other market mechanisms (Carbon and Renewable Energy Certificate).	The verification team checked the relevant carbon registries and REC registries and confirmed that the credits are not being claimed for the same GHG emission reduction under any other market mechanisms. The assessment is provided in section E.3 below.
Findings	No finding		
Conclusion	The FARs raised in the previous performance review report is closed for this verification.		

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

Means of verification	The verification team determined the conformity of the actual project activity and its operation with the validated project design document. Verification team has, by means of a desk review and an on-site visit, assessed that all physical features of the GS project activity proposed in the registered PDD/3/ are in place, and that the project participants have operated the GS project activity as per the registered PDD/3/ . The verification team has checked the information in the monitoring report and compared against the registered PDD. During the onsite inspection, the verification team has checked the project locations, implementation, technology applied, project equipment, and monitoring system against the information in the registered PDD. Interviews with operational personnel and stakeholders have been carried out. PP also confirmed the project is neither registered as standalone CDM project nor registered under any other carbon mechanism. The verification team confirmed the same through verification of the following registries: • CDM (https://cdm.unfccc.int/Projects/projsearch.html) • Gold Standard (https://registry.goldstandard.org/) • VCS (https://registry.verra.org/) • GCC (https://projects.globalcarboncouncil.com/) The verification also checked the following REC registries: • International REC Registry (https://evident.global/device-register) From verification of the international REC registry, it is found that the ITL project is registered under I-REC (Ref No: LIKUSP01). It is also found that the project claimed I-REC during the period 01/01/2021 to 31/01/2021 which falls within this

	monitoring period. The same is confirmed through verification of the IREC registry. However, PP adjusted the same in the emission reduction calculation and did not claim GS VER for this period. The project is not registered under any other mechanism. Hence, verification team conclude that there is no possibilities of double counting of credits generated from this project.
Findings	CAR-02 is raised and closed satisfactorily
Conclusion	The verification team concludes that the project activity was implemented and operated as per registered PDD. The verification team, based on the site visit and document review, was able to conclude that the project activity has been commissioned and implemented as per the registered PDD/3/ and that all physical features of the project are in place.

E.4. Post-registration changes

E.4.1. Temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents[1]

No temporary deviation from the registered monitoring plan is sought in this verification.

E.4.2. Corrections

No correction is sought in this verification.

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

No changes to the start date of the crediting period is sought.

E.4.4. Inclusion of a monitoring plan

Monitoring plan was already included in the approved PDD. Hence, 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

No permanent changes or deviation in the registered monitoring plan is sought

E.4.6. Changes to the project design

No change in project design is sought in this monitoring

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	The verification team checked compliance of project monitoring plan with the applied methodology (ACM0002, version 20) and including applicable tools.
Findings	No finding
Conclusion	All parameters stated in the monitoring plan and the applied methodology has been fulfilled in the current monitoring report. All baseline emission parameters have been verified and found satisfactory. The discussion regarding each parameter has been elaborated in the further sections of this report. The monitoring plan as mentioned in the registered PDD is in accordance with the applied methodology. In the opinion of the verification team the monitoring report complies with the

[1] 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).

	requirement of the registered PDD/3/ and applied methodology /6/ in the context of the project activity. Thus, it conforms to the requirement of VVS for PA, version 03 .

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 verification team has checked the ex-ante parameters and data stated in Section D.1 of MR and compared with section B.6.2 of the registered PDD/3/ whether all parameters fixed ex-ante for the crediting period have been applied correctly.

Ex-ante Parameter	Value	Consistent with the PDD/3/ & the source mentioned in it
$EF_{Lombok,CM,y}$	0.93 tCO_2/MWh	Yes
$EF_{Sulutgo,CM,y}$	0.94 tCO_2/MWh	Yes

Findings	No finding
Conclusion	The values of ex ante fixed parameters have been verified from the registered PDD/3/. Same has been crosschecked with the source mentioned in the PDD and found to be consistent. The verification team confirms that the values used/applied are correct and justified. Also, the ex-ante values have been correctly applied in the calculation of emission reductions.

E.6.2. Data and parameters monitored

Means of verification	The verification team has determined whether the registered monitoring plan has been properly implemented and followed by the PP that the monitoring has been carried out in accordance with the registered monitoring plan; and determined whether all parameters including project emission parameters, baseline emission parameters and leakage parameters used for emission reduction calculation stated in the registered monitoring plan are monitored or used appropriately as per the registered PDD. During the verification all monitoring parameters listed in Section D.2 of MR were compared with section B.7.1 of the registered PDD have been verified with regard to the: (i) appropriateness of the applied measurement / determination method, (ii) the correctness of the values applied for ER calculation, (iii) the accuracy, and applied QA/QC measures. The monitored values are assessed as follows: **$EG_{facility,y}$**: The parameter "Quantity of net electricity supplied to the grid during the year y." is monitored continuously (and recorded monthly). has been verified against monthly generation statement/15/ by PLN of the respective project and it is crosschecked with the monthly electricity sale invoices/15/. No discrepancy found in any of the records. Hence, the value considered in the MR is correct. During site visit the verification team also checked the actual monitored procedures followed at site and found to be in line with the monitoring plan provided in the MR & PDD. From verification of the international REC registry, it is found that the ITL project is registered under I-REC (Ref No: LIKUSP01). Hence, the monitoring plan presented in the MR is correct and as per the site practice. It is also found that the project claimed I-REC during the period 01/01/2021 to 31/01/2021 which falls within this monitoring period. The same is confirmed through verification of the IREC registry. However, PP adjusted the same in the emission reduction calculation and did not claim GS VER for this period which is found to be appropriate.
Findings	No finding
Conclusion	Corresponding to the VVS for PA V03/12/, the team confirm that the monitoring has

	been carried out in accordance with the registered PDD/3/. The monitoring system is in compliance with the information flow for the parameters as mentioned in monitoring plan in registered PDD/3/. The monitored data for the parameters has been verified by checking the procedure for information flow and found to be complete and consistent.

E.6.2.1. Implementation of sampling plan

Means of verification	No sampling involved in monitoring. Hence not applicable
Findings	NA
Conclusion	NA

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

Means of verification

The calibration details such as make, accuracy class and serial number is as per the meter available onsite which was shared by PP and checked by verification team and found the details in line with approved PDD. As per MR, the energy meters are calibrated as below:

Project	Meter Number	Accuracy class	Calibration date	Validity
ITA	217083977	0.2	02/03/2018	01/03/2023
			16/11/2021	15/11/2026
ITB	218247076	0.2	02/03/2018	01/03/2023
			16/11/2021	15/11/2026
ITC	218247075	0.2	02/03/2018	01/03/2023
			16/11/2021	15/11/2026
ITL	MW-1807A438-02	0.2	12/12/2018	11/12/2023
			29/06/2021	28/06/2026

The calibration certificates are verified/16/ and found that the calibration dates provided above are correct. Hence, the energy meters are calibrated as per the frequency mentioned in the PDD (ie, 5 years). No delay in calibration was found during the monitoring period.

Findings	No finding
Conclusion	Validation confirms that the calibration is conducted at the frequency following the relevant industry standard as specified by the methodology and the monitoring plan contained in the registered PDD.

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

As per the methodology the emission reduction is directly calculated. Baseline & Project emissions are not calculated separately.

The verification team has checked whether calculations of GHG emission reduction calculation have been carried out in accordance with the formulae and methods described in the registered monitoring plan.

In detail the following has been verified:

Transparency: It has been checked whether the calculation of baseline emissions is fully traceable and, where used, the Excel calculation provides all calculation formulae.

Parameter consistency: It has been checked whether all internal and external parameters and data used for the calculation are applied consistently in the monitoring report and the calculation spreadsheet.

Correctness: It has been checked whether the applied formulae and methods for

calculating baseline emissions are in accordance with the monitoring plan and the approved methodology.

Completeness: It has been checked whether all calculations are complete and without omissions

PP has submitted the calculation in the excel sheet/2/. The baseline calculation in the excel sheet is checked whether the calculation is in accordance with the formula given in the approved PDD/3/ and the selected methodologies/6/.

After verifying the reported figures with the raw data sources, it's confirmed that the values of the parameters from the raw data sources are consistent with those quoted in the Monitoring Report Version 02 and corresponding ER calculation spreadsheets. The verification process for the same has been clearly described in above section of the report. See below for the detailed data:

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

$BEy = EG_{PJ,y} * EF_{grid,CM,y}$

BE_y = Baseline emissions in year y (tCO_2/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 the "Tool to calculate the Emission Factor for an electricity system".

As per para 41 of ACM0002, version 20 when the project activity is installation of Greenfield power plant, then:

$EG_{PJ,y} = EG_{facility,y}$

Where,

$EG_{facility,y}$ = Quantity of net electricity generation supplied by the project plant/unit to the grid in year y (MWh/yr).

Year	**$EG_{facility,y}$ (Reported) MWh**	**$EG_{facility,y}$ (Considered for ER) MWh**	**$EF_{grid,CM,y}$ (tCO2/MWh)**	**BEy ** (tCO2)**
ITA				
Year 2021	11,096	11,096	0.93	10,319
Year 2022	5,265	5,265	0.93	4,896
ITB				
Year 2021	11,514	11,514	0.93	10,707
Year 2022	5,424	5,424	0.93	5,044
ITC				
Year 2021	10,471	10,471	0.93	9,737
Year 2022	5,396	5,396	0.93	5,018
ITL				
Year 2021	29,527	27,220*	0.94	25,586
Year 2022	14,157	14,157	0.94	13,307
Total	**92,850**	**90,543**		**84,614**

*Excluding Jan 2021 as it is claimed under IREC
**Rounded down values

Findings	CL-01 & CAR-03 are raised and closed satisfactorily
Conclusion	The verification team confirms the following: • The calculations of baseline GHG emissions have been carried out in accordance with the equations and methods described in the registered

	monitoring plan and applied methodology. The verification team is able to confirm that the parameters are in line with the VVS for PA, Version 03 para 373 • The emission factor applied is an ex-ante value valid for the fixed crediting period. • Any assumptions used in emission or removal calculations have been justified. • Appropriate emission factor and other reference values have been correctly. • Hence the baseline emission calculated for the monitoring period (ie, 84,614 tCO2e) is correct

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

Means of verification	The project is a solar power generation project which does not involve any project emissions from fossil fuel, operation of dry, flash steam or binary geothermal power plants, and from water reservoirs of hydro power plants. Hence the $PE_y = 0$
Findings	No finding
Conclusion	As per the approved PDD, the project emission is considered as zero which is found to be correct.

E.8.3. Calculation of leakage GHG emissions

Means of verification	As per the applied methodology, for solar project there is no leakage emission involved. Hence $LE_y = 0$
Findings	No finding
Conclusion	The leakage emission is considered as zero which is found to be appropriate for the solar project.

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

Means of verification	MR demonstrates the summary of GHG emission reductions for the monitoring period and calculated according to the applied methodologies as follows: $ER_y = BE_y - PE_y - LE_y$

Year	BEy (tCO_2)	PEy (tCO_2)	LEy (tCO_2)	ERy (tCO_2)
2021	56,349	0	0	56,349
2022	28,265	0	0	28,265
TOTAL	**84,614**	0	0	**84,614**

	The ER calculation sheet and monitoring report is verified to check the calculation.
Findings	No finding
Conclusion	The verification team confirms the following: • The emission reduction value reported is verified to be correct. • The summary table in the MR has been filled correctly and the values are in line with the related emissions reduction spreadsheet. • The verification team is able to confirm that the parameters are in line with the VVS Version 03 section 373.

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 verification team has checked whether the MR includes a comparison of actual

	values of the monitoring period with the estimations in the registered PDD/3/. Section E.5 of the MR includes a comparison of the calculated actual emission reductions with the ex-ante calculated values in the registered PDD Emission reduction estimated as per the approved PDD/3/ | Actual emission reduction achieved as per Monitoring report/1/ 90,217 t CO_2e | 84,614 tCO_2e The actual emission reduction achieved during the monitoring period is less than the estimation in the PDD.
Findings	No finding
Conclusion	The estimated emission reduction as per PDD and the actual emission reduction achieved for the monitoring period are correctly reported in the section E.5 of MR. Since the actual ER is less that estimated ER, hence no justification is required.

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

Means of verification	The verification team has determined the GS VER achieved during this monitoring period with the estimated value and reason for increase if any.
Findings	No finding
Conclusion	The actual achieved emission reduction is less than the PDD estimation. Hence no justification is required.

E.9. Assessment of reported other SDG benefits

Relevant SDG	SDG 3
Parameter	**Good Health & Well being**: Community Development Activities
Source	CSR records and photographic evidence
Monitored Value	18
Means of verification	This has been verified against CSR records /17/ and it is crosschecked through interview with project proponent during the site visit. Hence, the value considered in the MR is correct
Findings	CAR-04 is raised and closed satisfactorily
Conclusion	The parameter is monitored appropriately, in accordance with the registered monitoring plan. The monitoring results were recorded consistently as per the approved frequency in the monitoring plan. All the monitored parameter values reported in the MR are found to be correct. **Parameter** | **Baseline value** | **Project Value** | **Net Benefit** No of community development activities | 0 | 18 | 18

Relevant SDG	SDG 7
Parameter	**$EG_{facility,y}$**: Quantity of net electricity supplied to the grid during the year y.
Source	Monthly energy generation statement issued by PLN. These are called JMR (Joint Meter Reading) or BA-I
Monitored Value	92,850 MWh
Means of verification	This parameter is monitored continuously (and recorded monthly) and it has been verified against monthly generation statement/15/ by PLN and it is crosschecked with the monthly electricity sale invoices/15/. No discrepancy found in any of the records. Hence, the value considered in the MR is correct. During site visit the verification team also checked the actual monitored procedures followed at site and found to be in line with the monitoring plan provided in the MR & PDD. Hence, the monitoring plan presented in the MR is correct and as per the site practice.
Findings	No finding

Conclusion	The parameter is monitored appropriately, in accordance with the registered monitoring plan. The monitoring results were recorded consistently as per the approved frequency in the monitoring plan. All the monitored parameter values reported in the MR are found to be correct.

Parameter	Baseline Estimate	Project Estimate	Net Benefit
$EG_{PJ,facility,l,y}$:	0	92,850 MWh	92,850 MWh

Relevant SDG	**SDG 8**
Parameter description	Trainings provided to employees and O&M staff.
Source	Training records
Monitored Value	63
Means of verification	The training records of O&M Team/21/ are verified and found that the data reported in MR is correct. It is also confirmed through interview with employees during the site visit.
Findings	No finding
Conclusion	The parameter is monitored appropriately, in accordance with the registered monitoring plan. The monitoring results were recorded consistently as per the approved frequency in the monitoring plan. All the monitored parameter values reported in the MR are found to be correct.

Parameter	Baseline value	Project Value	Net Benefit
Training	0	63	63

Relevant SDG	**SDG 8**
Parameter description	Total employment generated due to the implementation of project activity and The amount spent for O&M activities due to the project
Source	Employment records
Monitored Value	Employment generated – 69 Total O&M Cost spent - 4.044 Mn USD
Means of verification	The employment records of PP/21/ are verified and found that the number of jobs reported in MR is correct. Also the O&M contract is verified against the O&M expense record (Audited & unaudited) /23/ and found that the O&M cost is correct.
Findings	CAR-04 is raised and closed satisfactorily
Conclusion	The parameter is monitored appropriately, in accordance with the registered monitoring plan. The monitoring results were recorded consistently as per the approved frequency in the monitoring plan. All the monitored parameter values reported in the MR are found to be correct.

Parameter	Baseline value	Project Value	Net Benefit
Employment generation	0	69	69
O&M Cost Spent	0	4.044 Mn USD	4.044 Mn USD

Relevant SDG	**SDG 13**
Parameter description	GHG Emission Reduction
Source	ER Calculation sheet
Monitored Value	84,614 tCO_2
Means of verification	Refer section E.8
Findings	No finding
Conclusion	The parameter is monitored appropriately, in accordance with the registered monitoring plan. The monitoring results were recorded consistently as per the approved frequency in the monitoring plan. All the monitored parameter values reported in the MR are found to be correct.

	Parameter	Baseline value	Project Value	Net Benefit
	GHG Emission Reduction	0	84,614 tCO_2	84,614 tCO_2

E.10. Safeguards reporting

Safeguarding Principle	Safeguarding Principle 8.2: Erosion and/or Water Body Instability Safeguarding Principle 9.5 (Hazardous and Non-hazardous Waste))
Parameter	Mitigation Measure for Soil Erosion & contamination
Mitigation Measures followed	**General soil erosion and sediment control measures would include:** • Keep open areas of excavation to a minimum and construction activities restricted to dry months to avoid heavy rainfalls; • Using existing roads and lanes used by land owner. • Stockpiles of materials placed away from drainage lines and formed with sediment control structures placed immediately down slope; • Construction debris and excavated material were cleared up at regular intervals • Excavated material stock piled and used for backfilling of foundations, platforms etc. • Minimization of traffic in construction zones and use of a dedicated parking area, i.e site compound; • Re-vegetation taken up as necessary after construction, in order to reduce the risk of soil erosion. **Specific mitigation measures followed in the operational phase of the project:** • Proper drainage controls such as culverts, cut-off trenches shall be used to ensure proper management of surface water runoff to prevent erosion. • Waste oil generated shall be stored separately in containers in a secured location in the maintenance room. The storage location and the containers are properly marked. • The waste / used waste oil from the transformers to be disposed of to a authorized vendor. • A hazardous waste inventory is maintained as per the provisions of appropriate rules. The possibility of soil erosion due to the project operation is negligible to none. Hence, does not involve many mitigation measures.
Means of verification	Through site visit observation and interview with site in-charge it is confirmed that the soil erosion mitigation measures are followed and Hazardous waste generated at site are segregated, stored separately and disposed through a waste management company. Also, the waste generation log records have been verified/18/. Verification team also verified the agreement between PP and waste management company/25/ and found that PP disposed all the hazardous waste through the waste management company.
Findings	No finding
Conclusion	PP followed all mitigation measures during construction and operation of the plant.

Safeguarding Principle	**9.1: Landscape Modification and Soil**
Parameter	Maintenance of Landscape visual impact
Mitigation Measures followed	As per ESIA report, the following management measures shall be followed: • Detailed ESIA study conducted to understand if any of the location needs to be altered.

	• Locals were consulted wherever the solar power plant location or access road was in vicinity to a settlement. • Drainage facilities are constructed in the plant in order to reduce the risk of soil erosion.
Means of verification	During site visit PP representative confirmed that the locales were consulted wherever a solar power plant location or access road was in vicinity to a settlement. No objections received from any local. Through interview with local stakeholder, the verification team also confirmed that the solar plants are located far from any settlements. During site visit it is also observed the drainage facilities are constructed to reduce the risk of soil erosion.
Findings	No finding
Conclusion	PP followed all mitigation measures during construction and operation of the plant.

E.11. Stakeholder Inputs & Legal Dispute

Means of verification	Verification team checked the complaints register and confirmed that no grievances received during the monitoring period. Verification team checked with PP whether any legal consent or dispute arise during the monitoring period and PPs also confirmed that there are such no legal contests or dispute that has arisen with the project during the monitoring period. Verification team also interviewed stakeholders and independently checked though Google to check any legal dispute ongoing with PP and found no such legal dispute is pending.
Findings	No finding
Conclusion	The verification team confirms the following: • No grievances received during the current or previous monitoring period • No legal consent or dispute arise during the monitoring period.

SECTION F. Internal quality control

The draft verification report prepared by team leader is reviewed by an independent technical reviewer (having competence of relevant technical area himself/herself or through an independent technical area expert) to confirm the internal procedures established by 4KES are duly followed and the verification report/opinion is reached in an objective manner and complies with the applicable Gold Standard & CDM requirements.
The technical review team is collectively required to possess the technical expertise of all the technical area/sectoral scope the project activity relates to. All team members of technical review team are independent of the verification team. The independent technical reviewer(s) may approve or reject the draft verification report. The findings may be identified even at this stage, which needs to be satisfactorily resolved, before submit final report to Client/Gold Standard. The final approval decision is taken by the Head of the DOE/Director.

The final decision is authorized by the Director, 4KES, once the report is finalized by the Head of the DOE/DOE Manager.

SECTION G. Verification opinion

The verification team confirms that the evidence is of sufficient quantity, appropriate quality and reliable. The reported values, notation, units and sources in the monitoring report for all the monitoring parameters have been cross checked with the emission reduction sheet and monitoring report. During the course of verification, the data submitted by PP was cross verified with the values mentioned in the emission reduction sheet/2/ and monitoring report/1/. The procedure for data monitoring, recording, transfer and compilation was also verified and found in compliance with the monitoring plan as mentioned in the approved revised PDD/3/.

Evidences (Documents/interview/site visit) referred for verification of individual monitoring parameter and fixed parameters are defined in section E.6 above. It is confirmed by the assessment team that the reported

emission reductions have been conservatively calculated. A list of referred documents for verification is also included in Appendix 3 of this report.

Based on the information seen and evaluated we confirm that the implementation of the project has resulted in 84,614 tCO_2e emission reductions during period 01/01/2021 - 30/06/2022.

SECTION H. Certification statement

4K Earth Science Private Limited has been contracted by "Kosher Climate India Private Limited" to undertake independent verification and certification for the greenhouse gas (GHG) emission reductions reported and the contribution to sustainable development indicators from the GS Project activity "42 MWp Bundled Solar Photovoltaic Power project in Indonesia" and GS Ref# GS7553 for the monitoring period 01/01/2021 - 30/06/2022 (including both dates) in the GS Monitoring Report Version 01 (first version) dated 15/07/2022.

The verification is based on the revised GS PDD and the GS monitoring report for this project. Our verification approach was based on the requirements as defined under the Kyoto Protocol, Marrakech accord, as well as those defined by the Gold Standard Board.

The management of the respective project proponents are responsible for the preparation of the GHG emissions data and the reported GHG emissions reductions &monitoring of SDG parameters on the basis set out within the project Final GS Monitoring Report Version 2 dated 06/10/2022. The calculation and determination of GHG emission reductions from the project is the responsibility of the management of the 'Kosher Climate India Private Limited'. The development and maintenance of records and reporting procedures are in accordance with the GS Monitoring Report Version 2 dated 06/10/2022

In our opinion the GHG emissions reductions reported for the project activity are fairly stated in the GS Monitoring Report (final) Version 2, dated 06/10/2022. 4KES based on outcome of verification activities, certifies in writing that, during the monitoring period 01/01/2021 - 30/06/2022 (including both days), the registered GS project activity "42 MWp Bundled Solar Photovoltaic Power project in Indonesia" in the registered GS PA achieved the verified amount of 84,614 tCO_2e reductions in anthropogenic emissions by sources of greenhouse gases that would not have occurred in the absence of the PA

The Verified and certified emission reduction during the monitoring period 01/01/2021 - 30/06/2022 (including both dates) is stated below:

Vintage	Duration	Gold Standard Certified emission reductions (tCO_2e)
2021	01/01/2021 – 31/12/2021	56,349
2022	01/01/2022– 30/06/2022	28,265
Total	01/01/2021 - 30/06/2022	**84,614**

Appendix 1. Abbreviations

Abbreviations	Full texts
4KES	4K Earth Science Pvt. Ltd
BE	Baseline Emissions
CAR	Corrective Action Request
CDM	Clean Development Mechanism
CDM EB	CDM Executive Board
CH4	Methane
CL	Clarification Request
CO2e	Carbon dioxide equivalent
DOE	Designated Operating Entity
EF	Emission Factor
ERs	Emission Reductions
FAR	Forward Action Request
FT	Field Test
GHGs	Greenhouse Gas(es)
GS	Gold Standard
GWP	Global Warming Potential
HH	Household
ISO	International Organization of Standardization
IPCC	Intergovernmental Panel on Climate Change
KP	Kyoto Protocol
KPT	Kitchen Performance Test
LE	Leakage Emissions
LPG	Liquefied Petroleum Gas
MDG	Millennium Development Goal
MP	Monitoring Plan
MR	Monitoring Report
NCV	Net Calorific Value
NGO	Non Governmental Organisation
NRB	Non Renewable Biomass
PE	Project Emissions
PDD	Project Design Document
PS	Project Standard
PCIA	Partnership for Clean Indoor Air
PCP	Project Cycle Procedure
SD	Sustainable Development
SDG	Sustainable Development Goal
SHG	Self Help Group
QA/QC	Quality Assurance/Quality Control
UNFCCC	United Nations Framework Convention on Climate Change
VER	Verified Emission Reduction
VVB	Validation and Verification Body
VVS	Validation & Verification Standard

Appendix 2. Competence of team members and technical reviewers

Certificate of Competence							
Name	☒ Mr. ☐ Ms.	**Ma Paa Puratchikkanal**					
Qualification Procedure	*Fulfils the requirement as per the appointment of personnel procedure of 4KES for Validation and Verification of CDM/VCS/GS/GHG Projects.*						
Appointed to work as:							
	CDM Validator/Verifier	**Team Leader**	**Team Member**	**Technical Expert**	**Technical Reviewer**	**Financial Expert**	
Appointed	Yes	Yes	Yes	Yes	Yes	No	
Appointed Date	27-04-2021						
Authorized to work as Technical Expert for:							
Authorized Technical Area	**Sectoral Scope**		**TA Code**	**Technical Area within the scope**			
	Energy industries (renewable - / non-renewable sources)		1.1	Thermal energy generation			
	Energy industries (renewable - / non-renewable sources)		1.2	Renewables			
	Energy demand		3.1	Energy demand			
	Construction		6.1	Construction			
	Waste handling and disposal		13.1	Solid waste and wastewater			
	Waste handling and disposal		13.2	Manure			
	Agriculture		15.1	Agriculture			
Authorized to work as Local Expert for:							
Country/Countries	India, Sri Lanka						
Compliance check by: Anand S. R.							

Certificate of Competence							
Name	☒ Mr. ☐ Ms.	**Chetan Swaroop Sharma**					
Qualification Procedure	*Fulfils the requirement as per the appointment of personnel procedure of 4KES for Validation and Verification of CDM/VCS/GS/GHG Projects.*						
Appointed to work as:							
	CDM Validator/Verifier	**Team Leader**	**Team Member**	**Technical Expert**	**Technical Reviewer**	**Financial Expert**	
Appointed	Yes	Yes	Yes	Yes	Yes	No	
Appointed Date	27-04-2021						
Authorized to work as Technical Expert for:							
Authorized Technical Area	**Sectoral Scope**		**TA Code**	**Technical Area within the scope**			
	Energy industries (renewable - / non-renewable sources)		1.1	Thermal energy generation			
	Energy industries (renewable - / non-renewable sources)		1.2	Renewables			
	Energy distribution		2.1	Energy distribution			
	Energy demand		3.1	Energy demand			
	Waste handling and disposal		13.1	Solid waste and wastewater			
	Waste handling and disposal		13.2	Manure			
Authorized to work as Local Expert for:							
Country/Countries	India						
Compliance check by: Anand S. R.							

Appendix 3. Documents reviewed or referenced

No.	Author	Title	References to the document	Provider
1	Kosher Climate	Monitoring Report	Version 1.0, dated 15/07/2022	Kosher Climate
	Kosher Climate	Monitoring Report,	Version 2.0, dated 06/10/2022	Kosher Climate
2	Kosher Climate	ER Calculation Sheet	Version 1.0, dated 15/07/2022	Kosher Climate
	Kosher Climate	ER Calculation Sheet	Version 2.0, dated 06/10/2022	Kosher Climate
3	Kosher Climate	Approved GS PDD	Version 3, dated 30/12/2020	Publically available
4	4KES	Validation Report	Version 2, dated 06/01/2021	Publically available
5	GS	Design performance report of 1st verification	-	Publically available
6	UNFCCC	ACM0002: Consolidated baseline methodology for grid connected electricity generation from renewable sources,	Version 20	Publically available
7	IPCC	1. 1996 IPCC Guidelines for National Greenhouse Gas Inventories: work book 2. 2006 IPCC Guidelines for National Greenhouse Gas Inventories: work book	Web Link	Publically available
8	UNFCCC	Kyoto Protocol (1997)	Web Link	Publically available
9	UNFCCC	Gold Standard Monitoring report template & MR filling instruction	Version 1.1	Publically available
10	UNFCCC	CDM Project Standard for project activities	Version 03	Publically available
12	UNFCCC	CDM Validation and Verification Standard for project activities	Version 03	Publically available
13	UNFCCC	Glossary “CDM terms”	Version 10	Publically available
14	Vena	Commissioning certificates	-	Vena
15	PLN	Monthly Energy meter statement (BA-1)	-	Vena
	Vena	Electricity sale invoices	-	Vena
16	Vena	Calibration Certificates	-	Vena
17	Vena	CSR records	-	Vena
18	Vena	Waste generation records	-	Vena
19	Vena	Technical specification of solar plants	-	Vena
20	Vena	Monthly HSE Reports	-	Vena
21	Vena	Training Records	-	Vena
22	Vena	Employment Records	-	Vena
23	Vena	O&M expense record	-	Vena
24	ADB	ESIA Report	-	Vena
25	Vena & MHA	Waste Management Agreement with MHA	-	Vena

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

Table 1. Remaining FAR from previous validation/verification

FAR ID	01	**Section no.**	-	**Date:** 05/10/2022
Description of FAR				
The VVB shall conduct site visit and confirm physical implementation of the project activity and technical features of the project equipment and monitoring meters.				
Project participant response				**Date:** 06/10/2022
To be responded by VVB				
Documentation provided by project participant				
-				
DOE assessment				**Date:** 08/10/2022
The verification team conducted physical inspection and verified the physical implementation of projects, Monitoring system and implemented monitoring plan. The assessments are provided in the above sections. FAR is closed.				

FAR ID	02	**Section no.**	-	**Date:** 05/10/2022
Description of FAR				
The VVB shall conduct interviews with local stakeholders to confirm the grievances and community development activities.				
Project participant response				**Date:** 06/10/2022
To be responded by VVB				
Documentation provided by project participant				
=				
DOE assessment				**Date:** 08/10/2022
The verification team conducted interview with local stakeholders to confirm the grievances and community development activities. The assessment has been provided above sections. FAR is closed				

FAR ID	03	**Section no.**	-	**Date:** 05/10/2022
Description of FAR				
The verifying VVB shall check the double counting of credits and confirm that the credits are not being claimed for the same GHG emission reduction under any other market mechanisms (Carbon and Renewable Energy Certificate).				
Project participant response				**Date:** 06/10/2022
To be responded by VVB				
Documentation provided by project participant				
-				
DOE assessment				**Date:** 08/10/2022
The verification team checked the relevant carbon registries and REC registries and confirmed that the credits are not being claimed for the same GHG emission reduction under any other market mechanisms. The assessment is provided in section E.3 above. FAR is closed.				

Table 2. CL from this verification

CL ID	01	**Section no.**	E.1, E.2	**Date:** 05/10/2022
Description of CL				
The para number mentioned w.r.t the applied methodology in the MR is not referring the same in the ACM0002 ver 20 methodology. Please correct the para number.				
Project participant response				**Date:** 06/10/2022
The para number of the methodology is now corrected in MR				
Documentation provided by project participant				
Revised MR				
DOE assessment				**Date:** 08/10/2022
The respective para number of methodology are corrected in the MR. CL is closed.				

Table 3. CAR from this verification

CAR ID	01	**Section no.**	Cover Page	**Date:** 05/10/2022
Description of CAR				
• In "Key Project Information" details, the duration of the monitoring period mentioned is incorrect. Correction requested. • In Table1, check the value of SDG 7 achieved.				
Project participant response				**Date:** 06/10/2022
• In "Key Project Information" details, the duration of the monitoring period is corrected. • In Table1, value of SDG 7 achieved is correct. It shall be noted that the Jan2021 electricity generation data (which is claimed under I-REC) is not considered for the ER calculation. However, for SDG 7, the same is considered				
Documentation provided by project participant				
Revised MR				
DOE assessment				**Date:** 08/10/2022
The requested information are corrected in KPI. The justification provided for SDG 7 is found to be acceptable. CAR is closed.				

CAR ID	02	**Section no.**	A.4	**Date:** 05/10/2022
Description of CAR				
The start date and length of the crediting period mentioned in section A.4 of the MR is incorrect, as the stated details is of monitoring period instead of crediting period. Correction requested.				
Project participant response				**Date:** 06/10/2022
The start date & length of crediting period is now corrected				
Documentation provided by project participant				
Revised MR				
DOE assessment				**Date:** 08/10/2022
PP now corrected the start date & length of crediting period in section A.4. CAR is closed.				

CAR ID	03	**Section no.**	Excel sheet	**Date:** 05/10/2022
Description of CAR				
In SDG 7 sheet, since credits for Jan 2021 is claimed under I-REC for ITL, please check the generation value mentioned.				
Project participant response				**Date:** 06/10/2022
Jan2021 electricity generation data (which is claimed under I-REC) is not considered for the ER calculation. However, for SDG 7, the same is considered. However, now both the values are provided for clarity in the ER.				
Documentation provided by project participant				
-				
DOE assessment				**Date:** 08/10/2022
The justification provided for SDG 7 is found to be acceptable. CAR is closed.				

Table 4. FAR from this verification

No FAR raised during this verification.

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

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