

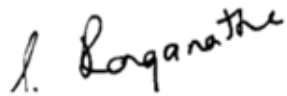
**Project Verification Report of
UCR ID Number 080
Grid Connected Rooftop Solar Plant
at Berger Paints, Hindupur
23 August 2022**

Verified by S.Ranganathan

COVER PAGE Project Verification Report Form (VR)	
<i>Complete this form in accordance with the instructions.</i>	
BASIC INFORMATION	
Name of approved UCR Project Verifier / Reference No.	S.Ranganathan (Independent Verifier)
Type of Accreditation	☐ CDM or other GHG Accreditation ☐ ISO 14065 Accreditation ☒ UCR Approved Verifier
Approved UCR Scopes and GHG Sectoral scopes for Project Verification	Sectoral Scope : 01 Energy Industries
Validity of UCR approval of Verifier	From 21 Jan 2022 onwards
Completion date of this VR	23 August 2022
Title of the project activity	Grid Connected Rooftop Solar Plant at Berger Paints, Hindupur
Project reference no. (as provided by UCR Program)	UCR ID No : 080
Name of Entity requesting verification service (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.)	Berger Paints India Limited
Contact details of the representative of the Entity, requesting verification service (Focal Point assigned for all communications)	Zenith Energy Services Private Limited Ramky Grandiose, Gachibowli, Hyderabad-500032 Email : narendra@zenithenergy.com

	Contact No: +91 81868 79038
Country where project is located	India
Applied methodologies (approved methodologies by UCR Standard used)	CDM Small Scale Methodology AMS. I.D. (Title: "Grid connected renewable electricity generation", version 18)
GHG Sectoral scopes linked to the applied methodologies	SECTORAL SCOPE - 01 Energy industries (Renewable/Non-Renewable Sources)
Project Verification Criteria: Mandatory requirements to be assessed	☒ UCR Standard ☒ Applicable Approved Methodology ☒ Applicable Legal requirements /rules of host country ☒ Eligibility of the Project Type ☒ Start date of the Project activity ☒ Meet applicability conditions in the applied methodology ☒ Credible Baseline ☒ Do No Harm Test ☒ Emission Reduction calculations ☒ Monitoring Report ☒ No GHG Double Counting ☐ Others (please mention below)
Project Verification Criteria:	☒ Environmental Safeguards

Optional requirements to be assessed	Standard and do-no-harm criteria ☒ Social Safeguards Standard do-no-harm criteria
Project Verifier's Confirmation: The <i>UCR Project Verifier</i> has verified the UCR project activity and therefore confirms the following:	The UCR Project Verifier S.Ranganathan, certifies the following with respect to the UCR Project Activity Project Concept Note version 3 dated ☒ The Project Owner has correctly described the Project Activity in the Project Concept Note version 3 dated 07/07/2022 including the applicability of the approved methodology [CDM Small Scale Methodology AMS. I.D. (Title: "Grid connected renewable electricity generation", version 18) and meets the methodology applicability conditions and has achieved the estimated GHG emission reductions, complies with the monitoring methodology and has calculated emission reductions estimates correctly and conservatively. ☒ The Project Activity is likely to generate GHG emission reductions amounting to the estimated 2428 TCO_{2e}, as indicated in the MR, which are additional to the reductions that are likely to occur in absence of the Project Activity and complies with all applicable UCR rules, including ISO 14064-2 and ISO 14064-3. ☒ The Project Activity is not likely to cause any net-

	harm to the environment and/or society ☒ The Project Activity complies with all the applicable UCR rules¹ and therefore recommends UCR Program to register the Project activity with above mentioned labels.
Project Verification Report, reference number and date of approval	UCR Verification report of Project ID 080
Name of the authorised personnel of UCR Project Verifier and his/her signature with date	S.Ranganathan  23 August 2022

PROJECT VERIFICATION REPORT

Executive summary

The verification activity was contracted by the project aggregator Berger Paints to carry out independent verification /5/ of the UCR project titled Project Concept Note version 3 dated , India bearing UCR Project Registration Number 080 to verify and confirm the quantity of CoUs generated by the bundled project activity during the monitoring period 14/04/2020 to 31/12/2021 (both days inclusive)

The total emission reduction achieved during the stated monitoring period based on the calculations, the monitoring report and supporting documents is found to be 1882 CoU. There are no leakages and project emissions.

The project activity is complying with the requirements of the chosen small scale methodology AMS I.D. version 18 of CDM /21/, UCR Program standard /2/ and UCR verification standard /3/ for the project activity.

The project activity, as described in the PCN /7/ is a grid connected roof top solar plant electricity generation facility having a capacity of 992.7 KWp which is located in village Thumkunta, Hindupur Taluk, Ananthapur District of Andhra Pradesh in India installed by Berger Paints India. The electricity generated is used in the Berger Paint manufacturing facility at the mentioned location for captive purpose.

Project Verification team, technical reviewer and approver

The verification was carried out by me, (S.Ranganathan) who is a qualified validator, verifier, technical expert/reviewer for SECTORAL SCOPE - 01 Energy industries (Renewable/Non-Renewable Sources).

Project Verification team

No.	Role	Last name	First name	Affiliation (e.g. name of central or other office of UCR Project Verifier or outsourced entity)	Involvement in		
					Doc review	Off-Site inspection	Interviews
1.	Team Leader	Seshan	Ranganathan	Independent Verifier	Yes	Yes	Yes
2.	Validator	Seshan	Ranganathan	Independent Verifier	Yes	Yes	Yes
3	Technical Expert	Seshan	Ranganathan	Independent Verifier	Yes	No	No

Means of Project Verification

Desk/document review

The documents reviewed were to confirm the project activity is as per Project Concept Note version 3 dated /7/ and to confirm the data provided in the monitoring report version 2 dated 07/07/2022 /8/ for the period 14/02/2020 to 31/12/2021 both days included. The documents reviewed were the Purchase Order /10/, Delivery Note of equipments /14/, Invoice /17/, the Commissioning Certificates /13/, Calibration certificates /20/ and Meter Readings /19/.

The list of documents reviewed as part of the verification activity is available under the section Document reviewed or referenced in the subsequent sections of this report

On-site inspection : Not applicable

Date of off site inspection: No site visit was conducted and this meets the UCR guidelines. However interview with the personnel associated with the project were held over web on.			
No.	Activity performed Off-Site	Site location	Date
1.			
...			

Interviews

No.	Interview			Date	Subject
	Last name	First name	Affiliation		
1.	Govindarajan	Rajesh	Owner	01/08/2022	1) Project location 2) Commissioning of Project 3) Metering System 4) Emission reduction calculations
2.	Bolledhu	Narendar	Aggregator		

Sampling approach

N/A. The monitoring parameter is the electricity generated. The verification was carried out based on the Metering Report that was made available for every month of the monitoring period .

Clarification request (CLs), corrective action request (CARs) and forward action request (FARs) raised

Areas of Project Verification findings	No. of CL	No. of CAR	No. of FAR
Green House Gas (GHG)			
Identification and Eligibility of project type	1	Nil	Nil
General description of project activity	1	Nil	Nil
Application and selection of methodologies and standardized baselines	Nil	Nil	Nil
- Application of methodologies and standardized baselines	Nil	Nil	Nil

- Deviation from methodology and/or methodological tool	Nil	Nil	Nil
- Clarification on applicability of methodology, tool and/or standardized baseline	Nil	Nil	Nil
- Project boundary, sources and GHGs	Nil		Nil
- Baseline scenario	Nil	Nil	Nil
- Estimation of emission reductions or net anthropogenic removals	2	2	Nil
- Monitoring Report	2	2	Nil
Start date, crediting period and duration	Nil		Nil
Environmental impacts	Nil	Nil	Nil
Project Owner- Identification and communication	Nil	Nil	Nil
Others (please specify)-Claim under other GHG program	1	Nil	Nil
Total	7	4	0

Project Verification findings

Identification and eligibility of project type

Means of Project Verification	The project activity is registered under UCR. The project identification number is 080 as could be confirmed from the UCR website The project activity is Solar Power Electricity generation project having a installed capacity of 992.7KWp The project activity started electricity generation from 14/02/2020. The total project capacity is 992.7KW and hence falls in the Small scale category of project activities as per CDM. The project activity fall under SECTORAL SCOPE - 01 Energy industries (Renewable/Non-Renewable Sources) and has adopted AMS. I.D. (Title: "Grid connected renewable electricity generation", version 18) /21/ https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQ_OFQQH4SBK
Findings	The project activity is described in the PCN version 03 dated 07/07/2022
Conclusion	The project activity fall under SECTORAL SCOPE - 01 Energy industries (Renewable/Non-Renewable Sources) which is in the list of approved scopes as per UCR standard. The project activity does not fall under the Ineligible methodologies given under Table 1 of UCR Standard. The project activity is commissioned after 1 Jan 2002 and so meets the requirement of Project Start Date as per UCR Standard. The verification period is from 14/04/2020 to 31/12/2021 and so meets the requirement of vintage as per UCR Standard /3// UCR verification standard, UCR standard /2/ and complies with all requirements of UCR program/1/

General description of project activity

Means of Project Verification	This project activity involves generation of electricity from the installation and operation of new roof top solar power-based power projects and using the energy for captive purpose. The projects activity is roof top solar power generation plant with installed capacity of 992.7 KW and using the generated electricity for captive purpose at Berger Paint manufacturing facility at Hindupur in Andhra Pradesh, India.
Findings	The letter issued by Tata Power Solar Systems Limited mentioning that the facility was commissioned on 14/02/2020./13/ The purchase order /10/ issued to Tata Power Solar Systems Limited dated 15/07/2019 details the capacity as 992.71KWp and includes in its scope design,supply,installation and location.
Conclusion	The documents perused confirm that the project is as described in the PCN /7/ and MR /8/.

Application and selection of methodologies and standardized baselines

(.a.i) Application of methodology and standardized baselines

Means of Project Verification	The project activity fall under SECTORAL SCOPE - 01 Energy industries (Renewable/Non-Renewable Sources) and has adopted AMS. I.D. (Title: "Grid connected renewable electricity generation", version 18) https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK
Findings	The appropriate approved methodology of CDM /21/ has been applied
Conclusion	The applied methodology meets the requirements of UCR. The latest version on the methodology version 18 is applied and is valid.

(.a.ii) Clarification on applicability of methodology, tool and/or standardized baseline

Means of Project Verification	The applicability of the chosen small scale methodology AMS I.D. version 18 of CDM, UCR Program standard and UCR verification standard for the project activity was verified.
Findings	The project activity has adopted the emission factor of 0.9 tCO ₂ /MWh recommended by UCR for 2014-2020 for the whole monitoring period.
Conclusion	The monitoring period of the project activity is from 14/04/2020 to 31/12/2021 /8/.The UCR recommended emission factor does not cover the entire monitoring period. The latest CEA emission factor /22/ for the period April 21 to Dec 2021 is also 0.9 tCO ₂ /MWh. So applying the UCR recommended emission factor throughout the monitoring period is considered appropriate.

(.a.iii) Project boundary, sources and GHGs

Means of Project Verification	PCN,MR,PPA
Findings	The project boundary is clearly defined in the PCN and MR

Conclusion	The project boundary is clearly delineated in the PCN and meets the requirements of adopted methodology of CDM AMS. I.D. (Title: “Grid connected renewable electricity generation and Project Eligibility Criteria and Guidance, UCR standard /2/
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(.a.iv) Baseline scenario

Means of Project Verification	PCN, MR, General Project Eligibility Criteria and Guidance, UCR standard, adopted methodology of CDM AMS. I.D. (Title: “Grid connected renewable electricity generation”, version 18), CEA data base to know the percentage of thermal power supplied to Indian Grid
Findings	The identified baseline scenario is verified to be correct
Conclusion	In the absence of the project activity, the equivalent amount of electricity would have been generated from the regional grid (which is connected to the unified Indian Grid system), which is carbon intensive due to predominantly sourced from fossil fuel-based power plants. Hence, baseline scenario of the project activity is the grid-based electricity system, The identified baseline scenario meets the requirements of General Project Eligibility Criteria and Guidance, UCR standard /2/ and UCR verification standard /3/.

(.a.v) Estimation of emission reductions or net anthropogenic removal

Means of Project Verification	Metering report, UCR standard, CEA CO ₂ data base and excel calculation sheet
Findings	Furnished information is verified to be correct
Conclusion	The net generation of electricity of the project activity for the monitoring period matches with that in the metering report. The emission factor adopted is appropriate.. The net emission reduction for the monitoring period 14/02/2020 to 31/12/2021 is 1882 tCO ₂ eq (rounded down) or CoUs /9/

(.a.vi) Monitoring Report

Means of Project Verification	The Meter Reading, ER calculation sheet calibration reports, MR & PCN
Findings	Furnished information is verified to be correct
Conclusion	The parameters grid emission factor is fixed ex ante and the net electricity exported to the grid are monitored as required by the adopted methodology of CDM AMS. I.D. (Title: “Grid connected renewable electricity generation”, version 18). The grid emission factor adopted is as per UCR standard for the period 2014-2020 is 0.9 t CO ₂ /MWh. The emission factor as per CEA data for 2020-21 /16/ is also 0.9 t CO ₂ /MWh. The monitoring period considered is till 31 Dec 2021 and the latest available emission factor has been adopted for the emission reduction calculations.

	The calculation of CoU generated for the monitoring period is verified to be correct and has been done adopting a conservative approach. The monitoring report adopts the latest template of UCR and meets the requirements of UCR verification standard /3/.
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Start date, crediting period and duration

Means of Project Verification	PCN, MR, Commissioning certificates, Metering report
Findings	The furnished information is verified and found to be correct.
Conclusion	The monitoring period is from 14/02/2020 to 31/12/2021. From the communication of Tata Power Solar Systems Limited /13/ it is seen that the facility is commissioned on 14/02/2020. The start date, the monitoring period are reported correctly and meet the requirements of the UCR general standard and verification standard.

Positive Environmental impacts

Means of Project Verification	PCN and interview
Findings	Nil. Furnished information is verified and found to be correct.
Conclusion	The project activity creates positive impact on the environment and meets the requirements of UCR project and verification standards /3/.

Project Owner- Identification and communication

Means of Project Verification	The PCN, Communication from Government of Andhra Pradesh Directorate of Electrical Safety, Purchase order on Tata Power Solar Systems Ltd, SLD issued by Pawan Electricals, Warranty Certificate issued by Tata Power Solar Systems Ltd and Commissioning Certificates
Findings	Nil. The furnished information is verified and found to be correct
Conclusion	The project owner is Berger Paints India Ltd located at Plot 262 APIIC Growth Center, Hindupur, Andhra Pradesh as verified from the Commissioning certificates /13/ and Purchase Order /10/ given for the project

Positive Social Impact

Means of Project Verification	Project activity has provided temporary employment to the local population during the construction phase of the project activity. Also few personnel have been employed permanently since commissioning of the project activity. The project activity has created positive social impact in the region
Findings	Nil
Conclusion	Project has an overall positive social impact.

Sustainable development aspects (if any)- N/A

Means of Project Verification	N/A
Findings	
Conclusion	

Internal quality control

The following ensure quality control of the verification

- It is ensured that there is no conflict of interest as the verifier has no other engagement related to the project activity either with the aggregator or with the project owner directly or otherwise.
- Verification activity is carried out by experienced personnel.

Project Verification opinion

The verification of the project activity titled 'Grid Connected Rooftop Solar Plant at Berger Paints, Hindupur ' is carried out based on the UCR Protocol for the monitoring period 14/02/2020 to 31/12/2021. The baseline of the project activity is with reference to UCR Protocol Standard Baseline adopted by the CDM Small Scale Methodology : AMS-I.D.: "Grid connected renewable electricity generation", version 18.

The verification is based on the Project concept note version 3 dated 07/07/2022 and Monitoring report version 2 dated 07/07/2022.

In my opinion the emission reduction for the monitoring period is fairly stated and the emission reductions have been correctly calculated as per the adopted methodology and UCR standard version 3.

I am able to certify the emission reduction from the project activity Grid Connected Rooftop Solar Plant at Berger Paints, Hindupur ' Andhra Pradesh, India' for the monitoring period 14/02/2020 to 31/12/2021 is 1882 tCO₂ eq (rounded down)

Abbreviations

Abbreviations	Full texts
CAR	Corrective Action Request
CDM	Clean Development Mechanism
CEA	Central Electricity Authority
CL	Clarification Request
COU	Carbon Offset Units
FAR	Forward Action Request
GHG	Green House Gases
kWH	Kilo Watt Hour
tCO ₂ eq	Tons of Carbon dioxide Equivalent
PA	Project Aggregator
MR	Monitoring Report
N/A	Not Applicable
PCN	Project Concept Note
SDG	Sustainable Development Goal
SPV	Solar Photo Voltaic
UCR	Universal Carbon Registry
VR	Verification Report
VS	Verification Statement

Competence of team members and technical reviewers

S.Ranganathan, holds a Bachelor's Degree in Chemical Engineering and has done diploma course in Management and completed the graduate ship course in Industrial Engineering and has an overall working experience of around thirty eight years. He has around twenty four years experience in Chemical process industry (fertilizer & petrochemical manufacturing) covering production, technical services including energy audits and efficiency studies, waste heat recovery, efficiency studies of boilers, power plants, safety audits and pollution control activities including waste water treatment, project management, corporate planning, sales, logistics in fertilizer & petrochemical industry. With respect to the thermal power plant the job assignment included the monitoring of flue gas exit temperatures, excess air used efficiency of fuel additives, condition of boiler refractory, insulation of steam lines etc. The experience also includes 5 years in process design & engineering for chemical process industry. He is qualified validator, verifier and Technical Reviewer for GHG projects (CDM, Gold Standard, VCS, UCR). He has completed the ISO lead auditor course on Quality Management System, Environmental Management System, Energy Management System, Occupational Health Safety Management System. His qualification, industrial experience and experience in CDM demonstrate his sufficient sectoral competence in areas of (a) 1.1 Thermal energy generation from fossil fuels and Biomass including thermal electricity from solar (b) 1.2 Energy generation from renewable energy sources (c) 2.2 Heat distribution (d) 5.1/11.1/12.1 Chemical Processes Industries and (e) 13.1 Waste handling and disposal.

He has done validation/verification and Technical review of over two hundred projects.

Document reviewed or referenced

No.	Author	Title	References to the document	Provider
1	UCR	Universal Carbon Registry Program Manual Ver 2.0		Verifier
2	UCR	General Project Eligibility Criteria and Guidance		Verifier
3	UCR	UCR Program Verification Guidance Document		Verifier
4	Carbon Private Entity	Communication Agreement		Aggregator
5	Carbon Private Entity	Verification Agreement		Carbon Private Entity
6	Project Proponent	Double Accounting Assurance		Aggregator
7	Aggregator	Project Concept Note Ver 3.0 dated 07/07/2022		Aggregator
8	Aggregator	Monitoring Report ver 2.0 dated 07/07/2022		Aggregator
9	Aggregator	ER calculation sheet for Berger Hindupur 07072022		Aggregator
10	Berger	Purchase order 189607 for 992.71 KWp Rooftop Solar Plant dated 15/07/2019		Aggregator
11	TATA Power Solar Systems Ltd	Solar panel array lay out		Aggregator
12	Pawan Electricals	Single line diagram		Aggregator
13	APSPDCL	Commissioning Certificate for the project activity mentioning date as 14/02/2020		Aggregator
14	TATA Power Solar Systems Ltd	Delivery Note of equipment's dated 23/10/2019		Aggregator

15	Berger Paints	Letter to APSPDCL informing completion of installation of the project		
16	TATA Power Solar Systems Ltd	Warranty Certificate issued 992.71KWp plant against PO 189607 dated 15/07/2019		
17	TATA Power Solar Systems Ltd	Invoice 1310514274 dated 17/10/2019		
18	Berger Paints	Photos of the installation		
19	Berger Paints	Monthly Meter readings of the meters covering the monitoring period S.No 540180125846 S.No 540180125815 S.No 540180121585 S.No 540180136687 Electricity bills monthwise covering the monitoring period		
20	Reltec Calibration Pvt.Ltd	Calibration certificate of meters S.No 540180125846 S.No 540180125815 S.No 540180121585 S.No 540180136687		
21	UNFCCC	CDM Small Scale Methodology : AMS-I.D.: "Grid connected renewable electricity generation", version 18.		Verifier
22	CEA	2020-21 CEA Database for grid emission factor		Verifier
23	Aggregator	Photos of meter and project site		Aggregator

Clarification request, corrective action request and forward action request

Table 1. CLs from this Project Verification

CL ID	01	Section no.	Section C9 of MR	Date: 23/03/2022
Description of CL				
Comparison of the GHG emissions achieved during the current monitoring period is not compared against the estimated reductions for the corresponding period indicated in the PCN.				
Project Owner's response				Date: 07/07/2022
Comparison of the GHG emissions achieved during the current monitoring period against the estimated reductions for the corresponding period indicated in the PCN, has been discussed in section C9 of the MR.				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022				
UCR Project Verifier assessment				Date: 01/08/2022
In the MR version 2 dated 07/07/2022 under section C9, the emission reductions are compared with that estimated in the PCN. It is seen that the actual emission reduction achieved is lower than that estimated in the PCN.				
CL is closed				
CL ID	02	Section no.	Section C5 of MR	Date: 23/03/2022
Description of CL				

In section C5 of the monitoring report, the emission factors mentioned do not match with the last three years of the Indian Grid				
Project Owner's response			Date: 07/07/2022	
Emission factor of 0.9 tCO ₂ /MWh has been considered as per UCR standard				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022 & PCN version 03 dated 07/07/2022				
UCR Project Verifier assessment			Date: 01/08/2022	
The emission factor has been revised in both the MR and PCN. The emission factor adopted for the monitoring period is verified and found to be appropriate				
CL ID	03	Section no.	Section C6 of MR	Date: 23/03/2022
Description of CL				
It is not confirmed, if the project activity has claimed any emission reductions from other GHG program for the period prior to this monitoring period.				
Project Owner's response			Date: 07/07/2022	
A confirmation statement on prior history has been incorporated in section C.6 of the MR				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022				
UCR Project Verifier assessment			Date : 01/08/2022	
In the MR version 2 dated 07/07/2022, the confirmation is added.				
CL is closed				
CL ID	04	Section no.	Section C10 of MR	Date : 23/03/2022
Description of CL				
The monthly bills/invoices for the current monitoring period is not provided to enable cross checking as per the PCN				
Project Owner's response			Date: 07/07/2022	
Month bills for the current monitoring period are enclosed.				
Documentation provided by Project Owner				
Monthly generation statement is provided				
UCR Project Verifier assessment			Date: 01/08/2022	
The document has been used to crosscheck the electricity data used in the excel sheet for emission reduction calculation and found to be correct.				
CL ID	05	Section no.	Section 10 of MR	Date: 23/03/2022
Description of CL				
The calibration certificates of the meters relevant to the current monitoring period is not available.				
Project Owner's response			Date: 07/07/2022	
The calibration certificates of the meters for the monitoring period are enclosed herewith .				
Documentation provided by Project Owner				
Calibration certificate of meters S.No 540180125846,S.No 540180125815,S.No 540180121585 and S.No 540180136687				
UCR Project Verifier assessment			Date: 01/08/2022	
The calibration certificates have been verified and it is seen that the meters are working within the specified accuracy levels.				
CL ID	06	Section no.	B1 of MR	Date: 23/03/2022

Description of CL				
Line diagram indicating the location and identification of the meters used for electricity measurement to be included in the monitoring report				
Project Owner's response				Date: 07/07/2022
Line diagrams that indicating tag number and identification of the meters are included in the monitoring report..				
Documentation provided by Project Owner				
MR version 2 dated 07/07/2022.				
UCR Project Verifier assessment				Date: 01/08/2022
In the revised MR version2.0 dated 07/07/2022,photos showing the location and identification of the meters have been included. CL is closed				
CL ID	07	Section no.		Date: 23/03/2022
Description of CL				
In the UCR website the PCN is mentioned as Ver 2 but that available is Ver 1				
Project Owner's response				Date: 07/07/2022
PCN has been updated and furnished here				
Documentation provided by Project Owner				
PCN version 3.0 dated 07/07/2022				
UCR Project Verifier assessment				Date: 01/08/2022
The latest version of PCN is 3 dated 07/07/2022				

Table 2. CARs from this Project Verification

CAR ID	1	Section no.	Section B5 of PCN	Date: 23/03/2022
Description of CAR				
The month wise net electricity used/exported and the corresponding emission reductions achieved are not available in excel sheet form as part of the monitoring report				
Project Owner's response				Date: 07/07/2022
Month wise net generation and emission reductions are calculated in the in the ER calculation sheet for Berger Hindupur-07072022 ,				
Documentation provided by Project Owner				
ER calculation sheet for Berger Hindupur-07072022 ,				
UCR Project Verifier assessment				Date: 01/08/2022
The excel sheet provided has the month wise net electricity for the monitoring period.The calculations of emission reduction and the emission factor of 0.90 tCO ₂ /MWH is correct.CAR is closed.				
CAR ID	2	Section no.	Section C5 of MR	Date: 23/03/2022
Description of CAR				
The emission reductions mentioned in section C5 of the monitoring report does not match with that computed from the supporting doc Annex 11				
Project Owner's response				Date: 07/07/2022
Emission reductions throughout the MR has been made consistent with ER calculation sheet, attached herewith				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022 & ER calculation sheet for Berger Hindupur-07072022				
UCR Project Verifier assessment				Date: 01/08/2022
The emission reduction mentioned in the MR and the excel sheet are now consistent CAR is closed.				
CAR ID	3	Section no.	Section C10 of MR	Date: 23/03/2022
Description of CAR				

The ex-post monitoring parameter EGPJ, y mentioned in the monitoring report is not relevant to the current monitoring period				
Project Owner's response				Date: 07/07/22
EGPJ,y has been corrected to the current monitoring period				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022 & ER calculation sheet for Berger Hindupur-07072022				
UCR Project Verifier assessment				Date: 01/08/2022
<i>The ex-post monitoring parameter EGPJ.has been corrected in the revised MR version 02 dated 07/07/2022</i>				
<i>CAR is closed.</i>				
CAR ID	4	Section no.	Section C10 of MR	Date: 23/03/2022
Description of CAR				
The monitoring data provided under ex-post for EGPJ, y is not as per the PCN				
Project Owner's response				Date: 07/07/2022
The monitoring data provided under EGPJ,y has been made consistent with PCN				
Documentation provided by Project Owner				
Revised MR Version 02 dated 07/07/2022 & PCN version 03 dated 07/07/2022				
UCR Project Verifier assessment				Date: 01/08/2022
<i>In the revised MR and PCN the data has been made consistent.</i>				
<i>CAR is closed.</i>				

Table 3. FARs from this Project Verification

FAR ID	xx	Section no.		Date: DD/MM/YYYY
Description of FAR				
<i>No FAR has been raised.</i>				
Project Owner's response				Date: DD/MM/YYYY
Documentation provided by Project Owner				
UCR Project Verifier assessment				Date: DD/MM/YYYY

Appendix-A

Details of meters

Description	S.No.	Photograph
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Main Meter	20000477	 A photograph of an Electronic Trivector Meter ER100P. The meter is white with a green LCD display showing '00000513'. It has a serial number '20000477' and a barcode. The meter is mounted on a white box.
Check Meter	20000471	 A photograph of an Electronic Trivector Meter ER300P. The meter is white with a green LCD display showing '0002124'. It has a serial number '20000471' and a barcode. The meter is mounted on a white box.
Dhar Solar Plant	20099882	 A photograph of an Electronic Trivector Meter ER300P. The meter is white with a green LCD display showing '00040632'. It has a serial number '20099882' and a barcode. The meter is mounted on a white box. The photo is taken with an OPPO Reno2 F on 2022/05/19 15:40 in Bilaspur, Himachal Pradesh.

Bhandari Ram Solar Plant	20099881	 Electronic Trivector Meter ER300P WR300BS52HPDLMS SL NO 20099881 OPPO Reno2 F 2022/05/19 15:40 Bilaspur, Himachal Pradesh
Sankhyan Solar Plant	20099903	 Electronic Trivector Meter ER300P WR300BS52HPDLMS SL NO 20099903 OPPO Reno2 F 2022/05/19 15:40 Bilaspur, Himachal Pradesh