

Project Verification Report

2021

COVER PAGE	
Project Verification Report Form (VR)	
BASIC INFORMATION	
Name of approved UCR Project Verifier / Reference No.	Enviance Services Private Limited
Type of Accreditation	<input type="checkbox"/> CDM or other GHG Accreditation <input checked="" type="checkbox"/> ISO 14065 Accreditation
Approved UCR Scopes and GHG Sectoral scopes for Project Verification	01 Energy industries (Renewable/Non-Renewable Sources)
Validity of UCR approval of Verifier	30/09/2027
Completion date of this VR	07/08/2025
Title of the project activity	20 MW wind project by Champak Pragathi Foundations
Project reference no. (as provided by UCR Program)	UCR 520
Name of Entity requesting verification service (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.)	Viviid Emissions Reductions Universal Pvt. Ltd.
Contact details of the representative of the Entity, requesting verification service (Focal Point assigned for all communications)	Name: Lokesh Jain Email ID – lokesh.jain@viviidgreen.com
Country where project is located	India
Applied methodologies (approved methodologies by UCR Standard used)	ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources - Version 22.0
GHG Sectoral scopes linked to the applied methodologies	01 Energy industries (Renewable/Non-Renewable Sources)
Project Verification Criteria:	<input checked="" type="checkbox"/> UCR Standard

<p>Mandatory requirements to be assessed</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Applicable Approved Methodology <input checked="" type="checkbox"/> Applicable Legal requirements /rules of host country <input checked="" type="checkbox"/> Eligibility of the Project Type <input checked="" type="checkbox"/> Start date of the Project activity <input checked="" type="checkbox"/> Meet applicability conditions in the applied methodology <input checked="" type="checkbox"/> Credible Baseline <input checked="" type="checkbox"/> Do No Harm Test <input checked="" type="checkbox"/> Emission Reduction calculations <input checked="" type="checkbox"/> Monitoring Report <input checked="" type="checkbox"/> No GHG Double Counting <input type="checkbox"/> Others (please mention below)
<p>Project Verification Criteria: Optional requirements to be assessed</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Environmental Safeguards Standard and do-no-harm criteria <input checked="" type="checkbox"/> Social Safeguards Standard do-no-harm criteria
<p>Project Verifier's Confirmation: The <i>UCR Project Verifier</i> has verified the UCR project activity and therefore confirms the following:</p>	<p>The UCR Project Verifier Enviance Services Private Limited, certifies the following with respect to the UCR Project Activity 20 MW wind project by Champak Pragathi Foundations</p> <p><input checked="" type="checkbox"/> The Project Owner has correctly described the Project Activity in the Project Concept Note version 1.1 (dated 25/07/2025) including the applicability of the approved methodology <i>ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources</i> -</p>

	<p>Version 22.0 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.</p> <p><input checked="" type="checkbox"/> The Project Activity is likely to generate GHG emission reductions amounting to the estimated 38,742 tCO_{2e} annually, as indicated in the PCN, 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.</p> <p><input checked="" type="checkbox"/> The Project Activity is not likely to cause any net-harm to the environment and/or society</p> <p><input checked="" type="checkbox"/> The Project Activity complies with all the applicable UCR rules¹ and therefore recommends UCR Program to register the Project activity with above mentioned labels.</p>
<p>Project Verification Report, reference number and date of approval</p>	<p>Verification Report</p> <p>UCR Reference number: 520</p> <p>Date of approval: 11-08-2025</p>

¹https://a23e347601d72166dcd6-16da518ed3035d35cf0439f1cdf449c9.ssl.cf2.rackcdn.com//Documents/UCRtermsandconditionsMay2025Ver11_230525172325112351.pdf

Name of the authorised personnel of UCR Project Verifier and his/her signature with date



Vidhya Muralikrishna
Quality Manager
Date: 11-08-2025

PROJECT VERIFICATION REPORT

Executive summary

The project activity is titled- “20 MW wind project by Champak Pragathi Foundations”.

It is a wind-power Project which is spread across Indroka, Bairu and Jelu villages located in the Jodhpur district in the state of Rajasthan in India. The project consists of 25 machines of Enercon make E-53 type Wind Energy Converters (WECs) each of capacity 800 KW. The project has been effectively commissioned by Wind World (name of Enercon (India) Ltd. has been changed to Wind World (India) Ltd. effective from 01/01/2013, hereafter Enercon will be referred as Wind World). The project involves the supply, erection, commissioning, and operation of these machines, managed by Wind World (India) Limited (WWIL), which serves as the equipment supplier and Operation and Maintenance contractor.

The wind farm generates approximately **3,020,82 MWh** of clean electricity in the current monitoring period. The generated electricity is supplied to Electricity Distribution Company (DISCOM), the Rajasthan Discoms Power Procurement Centre (RDPPC) which is part of the INDIAN (Northern, Eastern, Western and North Eastern) grid (now merged in the integrated Indian grid) in India, under a long-term power purchase agreement (PPA) signed between Champak Pragathi Foundations and Jaipur Vidyut Vitran Nigam Limited for different locations. The expected operational lifetime of the project is for 20 years. Addressing the energy demand-supply gap in Rajasthan and supporting the region's sustainable growth.

The first WEC under the project activity was commissioned on 01/04/2008 and the last WEC under the project activity was commissioned on 25/05/2008. The project has been operational since the earliest commissioning date.

This project activity was not registered in any other registries prior to its registration in UCR. PP seeks verification under UCR from 01/01/2013 onwards, i.e., crediting period for UCR starts from 01/01/2013. Hence, there is no double counting for said projects.

The project consists of 25 machines of Enercon make E-53 type Wind Energy Converters (WECs) each of capacity 800 KW.

Commissioning dates of the project activity are mentioned in the table below:

Sr. No.	Make	No. & Capacity	Commissioning Date
1.	Enercon	19 X 800 KW = 15.2 MW	01/04/2008
2.	Enercon	1 x 800 KW = 0.8 MW	13/04/2008
3.	Enercon	5 x 800 KW = 4.0 MW	25/05/2008

Geo Co-ordinates of the project activity are mentioned in the table below:

Sr. No.	Eq Code	Make	Site	Capacity (KW)	Latitude	Longitude
1	IDFCLTI-01	Enercon	TIWARI	800	26.432396	72.870288
2	IDFCLTI-02	Enercon	TIWARI	800	26.432396	72.870288
3	IDFCLTI-03	Enercon	TIWARI	800	26.432396	72.870288
4	IDFCLTI-04	Enercon	TIWARI	800	26.432396	72.870288
5	IDFCLTI-05	Enercon	TIWARI	800	26.432396	72.870288
6	IDFCLTI-06	Enercon	TIWARI	800	26.432396	72.870288
7	IDFCLTI-07	Enercon	TIWARI	800	26.432396	72.870288
8	IDFCLTI-08	Enercon	TIWARI	800	26.432396	72.870288
9	IDFCLTI-09	Enercon	TIWARI	800	26.432396	72.870288
10	IDFCLTI-10	Enercon	TIWARI	800	26.432396	72.870288
11	IDFCLTI-11	Enercon	TIWARI	800	26.432396	72.870288
12	IDFCLTI-12	Enercon	TIWARI	800	26.432396	72.870288
13	IDFCLTI-13	Enercon	TIWARI	800	26.432396	72.870288
14	IDFCLTI-14	Enercon	TIWARI	800	26.432396	72.870288
15	IDFCLTI-15	Enercon	TIWARI	800	26.432396	72.870288
16	IDFCLTI-16	Enercon	TIWARI	800	26.432396	72.870288
17	IDFCLTI-17	Enercon	TIWARI	800	26.432396	72.870288
18	IDFCLTI-18	Enercon	TIWARI	800	26.432396	72.870288
19	IDFCLTI-19	Enercon	TIWARI	800	26.432396	72.870288
20	IDFCLTI-20	Enercon	TIWARI	800	26.432396	72.870288
21	IDFCLTI-21	Enercon	TIWARI	800	26.432396	72.870288
22	IDFCLTI-22	Enercon	TIWARI	800	26.432396	72.870288
23	IDFCLTI-23	Enercon	TIWARI	800	26.432396	72.870288
24	IDFCLTI-24	Enercon	TIWARI	800	26.432396	72.870288
25	IDFCLTI-25	Enercon	TIWARI	800	26.432396	72.870288

Proposed wind power project has evolved as a result of the policies of Government of India and Government of Rajasthan, which encourages energy development from renewable sources. These policies have given fresh impetus to wind power generation.

The Project Activity is a greenfield wind project and the generated electricity is supplied to Electricity Distribution Company (DISCOM), the Rajasthan Discoms Power Procurement Centre (RDPPC). Addressing the energy demand-supply gap in Rajasthan and supporting the region's sustainable growth. A Power Purchase Agreement has been signed between Champak Pragathi Foundations and Jaipur Vidyut Vitran Nigam Limited for different locations. The project activity involves 25 numbers wind energy converters (WECs) of Enercon make (800 KW, E53) with internal electrical lines connecting the project activity with local evacuation facility. The 20 MW wind power project involves 25 E-53 Wind Energy Converters (WECs), each with an 800-

kW capacity, set up by WWIL in India. These wind turbines convert wind energy into electricity using synchronous generators, which are manufactured at WWIL's is spread across villages of Rajasthan in Jodhpur district. The 25 WECs of the project activity installed in Jodhpur district is connected through 132kV Wind world (India) Limited pooling sub-station installed in Jodhpur district is connected through 132kV Wind World (India) Limited pooling sub-station (132kV SALODI sub-station), through 33kV feeder lines. At Wind World pooling sub-station SALODI electricity is stepped up to 132kV, wherein the backup meter (one main & one check meter) connected. From Wind World pooling sub-station electricity is transmitted to state utility (DISCOM) sub-station (PS-8 Narwa Sub-station) through 132kV transmission line/ EHV line wherein billing meter (one main & one check meter) is connected. At EB sub-station metering is done at 132kV billing meter. From state utility sub-station electricity is further transmitted to the Indian grid.

Plant using advanced vacuum impregnation technology for better insulation and durability. The turbines have rotor blades, a nacelle with the generator and control systems, a tower, and a concrete foundation. The electricity generated is fed into the Indian grid through transformers. Without this project, the same amount of electricity would come from fossil fuel-based power plants, which is the baseline scenario. This renewable energy project reduces emissions and supports local manufacturing through technology transfer.

The WECs generates 3-phase power at 400V, which is stepped up to 33 KV. The Project can operate in the frequency range of 47.5–51.5 Hz and in the voltage range of $400\text{ V} \pm 12.5\%$.

The average lifetime of the WEG is around 20 years as per the industry standards.

As per DPR plant load factor is of 24.90%. The project being a renewable energy generation activity, leads to reduction in fossil fuel dominated electricity generation from the Indian grid.

The core objective of this project activity is to displace an equivalent amount of electricity which would have otherwise been generated by fossil fuel dominant electricity grid. The estimated lifetime of the project activity is considered as 20 years for wind technology. In the Pre- project scenario the entire electricity, consumed by the customers or delivered to the grid by, would have otherwise been generated by the operation of grid-connected power plants and by the addition of new generation sources.

The project activity consists of 25 Wind turbines of 800kW manufactured and supplied by Enercon. This project generates 20 MW power which is supplied to the state electricity utility delivered by the Project Proponent. The applied technology is one of the most environment friendly technologies available as the operation of the wind power plant does not emit any GHGs or any other harmful gases unlike the operation of conventional power plant. The project activity has used the reliable and proven technology to ensure that an environmentally safe and sound technology has been implemented.

The main component of this project activity is wind turbine which consists of components like main tower, blades, nacelle, hub, main shaft, gear box, bearing and housing, brake and generator. The generation of power from wind turbines is a clean technology as there is no fossil fuel-fired or no GHG gases are emitted during the process. Thus, project activity leads to a reduction the GHG emissions as it displaces power from fossil fuel-based electricity

generation in the regional grid. Since the project activity generates electricity through wind energy, it will not cause any negative impact on the environment and thereby contributes to climate change mitigation efforts.

The project activity also contributes to SDG goals 7,8 and 13.

The first crediting period of the project activity in UCR is 12 years, 00 months, 00 days in which total estimated electricity generation is 523,498 MWh and the total GHG emission reduction estimated is 38,742 tCO₂e annually.

The electricity generation for the current monitoring period is 302,082 MWh and total GHG emission reduction is 268,831 tCO₂e.

Scope of Verification

The scope of the services for the project is to perform Project Verification of concerned Project Activity. The scope of verification is to assess the claims and assumptions made in the Project Concept Note (PCN) and Monitoring Report (MR) against the UCR criteria, including but not limited to, UCR program verification guidance document, UCR Standard, UCR Program Manual, and related rules and guidelines established under Program process.

Verification Process and Methodology

The verification process was undertaken by a competent verification team and involved the following,

- Desk review of documents and evidence submitted in context of the reference rules and guidelines issued by UCR,
- Undertaking/conducting site visit/remote audit, interview or interactions with the representative of the project owners/representatives,
- Reporting audit findings with respect to clarifications and non-conformities and the closure of the findings, as appropriate and preparing a draft verification opinion based on the auditing findings and conclusions
- Finalization of the verification opinion (this report)

Desk/Document review

A detailed desk review of the PCN, MR, Methodology and all other associated documentation and references took place in advance of the site visit, and additional documents that were not available for the desk review were requested for review during the site visit. Additional information can be required to complete the verification, which may be obtained from other public and reliable sources or through telephone and face to face interviews with key stakeholders (including the project developers and where necessary, government and NGO representatives in the host country).

A list of all documents reviewed or referred to in the course of this verification is included in Appendix 3 below.

Follow up interviews/site visit

The verifier conducted remote audit and had requested for site photographs, short videos. A remote interview was conducted with the project owners and stakeholders.

Conclusion

Based on the work performed, the verifier concludes that in the project activity “20 MW wind project by Champak Pragathi Foundations”, the information and data presented in the MR version 1.1 dated 25/07/2025 is in line with the Project Concept Note Version 1.1 date 25/07/2025 and meets all relevant requirements of the UCR for UCR project activities. The UCR project activity correctly applies the methodology “ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0” leading to result in real, measurable and long-term emission reductions achieved for the current monitoring period.

For the current monitoring period, verified emission reductions achieved by the project activity were as below;

Start date of monitoring period	01/01/2013
End date of monitoring period	31/12/2024
Emission reductions achieved	268,831 tCO ₂ eq

Project Verification team, technical reviewer and approver

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/ Technical Expert	Singh	Ritu	Enviance Services Private Limited	Yes	Yes	Yes
2.	Team Leader in Trainee	Mahajan	Swati	Enviance Services Private Limited	Yes	Yes	Yes

Technical reviewer and approver of the Project Verification report

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of UCR Project Verifier or outsourced entity)
1.	Technical reviewer	Contracted	-	Mr. Vijayanand	Enviance Services Private Limited
2.	Approver	Internal	Muralikrishna	Vidhya	Enviance Services Private Limited

Means of Project Verification

Desk/document review

A detailed desk review of the PCN, MR, methodology and all other associated documentation and references took place in advance of the remote audit, and additional documents that were not available for the desk review were requested for review during the remote audit. Additional information can be required to complete the verification, which may be obtained from other public and reliable sources or through telephone and face-to face interviews with key stakeholders (including the project developers and where necessary, Government and NGO representatives in the host country).

A list of all documents reviewed or referred to in the course of this verification is included in Appendix 3 below.

Off-site inspection

Date of off-site inspection: 19/06/2025			
No.	Activity performed Off-Site	Site location	Date
1.	a) An assessment of the implementation and operation of the project activity as per the PCN and UCR requirements b) Verification of the project design, as documented is sound and reasonable, and meets the identified criteria of UCR Standard Requirements and associated guidance c) Assessment to conformance with the certification criteria as laid out in the UCR Standards; d) Evaluation of the conformance with the certification scope, including the GHG project and baseline scenarios, additionality; GHG sources, sinks, and reservoirs; and the physical infrastructure, activities, technologies and processes of the GHG	Villages Indroka, salodi and balru in Jodhpur district of Rajasthan State in India.	19/06/2025

	<p>project to the requirements of the UCR;</p> <p>e) Evaluation of the calculation of GHG emissions, including the correctness and transparency of formulae and factors used; assumptions related to estimating GHG emission reductions; and uncertainties; and determination whether the project could reasonably be expected to achieve the estimated GHG reduction/removals.</p> <p>f) Review of information flows for generating, aggregating and reporting of the parameters to be monitored</p> <p>g) To confirm that the operational and data collection procedures can be implemented in accordance with the Monitoring Plan</p> <p>h) Cross-check of information provided in the submitted documents and data from other sources available at site</p> <p>i) Review of calculations and assumptions made in determining the GHG data and estimated ERs, and an identification of QA/QC procedures in place to prevent, or identify and correct, any errors or omissions in the reported monitoring parameters</p> <p>Interviews of local Stakeholders</p>		
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Interviews

No.	Interview			Date	Subject
	Last name	First name	Affiliation		
1.	B.	Mallikarjuna	Champak Pragathi Foundations	19/06/2025	Project Implementation, Monitoring plan, Project Boundary, Eligibility criteria, Host country requirements, Emission reduction calculations Project implementation, monitoring, Local stakeholder consultation
2.	Kohli	Dhruv	Viviid emissions reductions universal private Ltd.		
3.	Darne	Minal			
4.	Kumar	Jagadish	Local Stakeholders		
5.	-	Lakshman			
6.	Singh	Kamlesh			
7.	Mishra	Balgovind			

Sampling approach

Not Applicable.

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	01	-	-
General description of project activity	01	-	-
Application and selection of methodologies and standardized baselines	-	-	-
- Application of methodologies and standardized baselines	-	-	-
- Deviation from methodology and/or methodological tool	-	-	-
- Clarification on applicability of methodology, tool and/or standardized baseline	02	-	-
- Project boundary, sources and GHGs	-	-	-
- Baseline scenario	-	-	-
- Estimation of emission reductions or net anthropogenic removals	01	02	-
- Monitoring Report	-	01	-
Start date, crediting period and duration	-	-	-
Environmental impacts	-	-	-
Project Owner- Identification and communication	-	-	-
Others (please specify)	01	-	-
Total	06	03	-

Project Verification findings

Identification and eligibility of project type

Means of Project Verification	<p>The project has an installation of a 20 MW (0.8 MW x 25) wind power capacity and hence it qualifies as a large-scale project. This is confirmed based on the commissioning certificates and technical specifications.</p> <p>Since the project is a large-scale project, it has applied approved CDM large scale methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0.</p> <p>The Project owner has used valid MR form available at the UCR website for the preparation of MR for the current project activity. The project has prepared MR in line with UCR guidance and requirements.</p>
Findings	No findings raised.
Conclusion	The UCR-approved format is used for description and the project meets the requirement of the UCR verification standard and UCR project standard. UCR project communication agreement was submitted to the verifier and the same has been verified. Methodology referenced and applied appropriately describing the project type. The eligibility of the project aggregator is verified using the UCR communication agreement, project correctly applies the verification standard, UCR project standard, and UCR regulations. The project activity is overall meeting the requirements of the UCR Verification standard and UCR project standard.

General description of project activity

Means of Project Verification

The project activity involves the operation of a 20 MW (0.8 MW x 25) of large-scale wind power project and its commissioning date and power evacuation at the substation were verified through the commissioning certificate of the project. The power purchase agreement confirms the companies/entities involved in the agreement for purchase of electricity from the 20 MW (villages Indroka, salodi and Balru in Jodhpur district of Rajasthan State in India.) project.

Assessment team conducted documentation review of the PCN against the UCR program verification standard version 2.0 and UCR CoU Standard (project eligibility criteria) version 7.0 and the UCR-PCN-FORM Version 1.0.

By checking the supporting documents, it is confirmed that the project is a greenfield wind power project, the project is located in villages Indroka, salodi and Balru in Jodhpur district of Rajasthan State in India. The approximate geo-coordinates of the project locations are mentioned below.

Details of Latitude & Longitude for the project site: -

Sr. No.	Eq Code	Make	Site	Capacity	Latitude	Longitude
1	IDFCLTI-01	Enercon	TIWARI	800	26.432396	72.870288
2	IDFCLTI-02	Enercon	TIWARI	800	26.432396	72.870288
3	IDFCLTI-03	Enercon	TIWARI	800	26.432396	72.870288
4	IDFCLTI-04	Enercon	TIWARI	800	26.432396	72.870288
5	IDFCLTI-05	Enercon	TIWARI	800	26.432396	72.870288
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14	IDFCLTI-14	Enercon	TIWARI	800	26.432396	72.870288
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16	IDFCLTI-16	Enercon	TIWARI	800	26.432396	72.870288

	17	IDFCLTI-17	Enercon	TIWARI	800	26.432396	72.870288
	18	IDFCLTI-18	Enercon	TIWARI	800	26.432396	72.870288
	19	IDFCLTI-19	Enercon	TIWARI	800	26.432396	72.870288
	20	IDFCLTI-20	Enercon	TIWARI	800	26.432396	72.870288
	21	IDFCLTI-21	Enercon	TIWARI	800	26.432396	72.870288
	22	IDFCLTI-22	Enercon	TIWARI	800	26.432396	72.870288
	23	IDFCLTI-23	Enercon	TIWARI	800	26.432396	72.870288
	24	IDFCLTI-24	Enercon	TIWARI	800	26.432396	72.870288
	25	IDFCLTI-25	Enercon	TIWARI	800	26.432396	72.870288
<p>Assessment team performed an offsite inspection of project and confirmed that the location described in the PCN are accurate.</p> <p>The Project is a wind power project, to utilize wind energy to generate zero carbon emission electricity which is mainly dominated by fossil fuel power output. The project includes integrated power transmission mechanism, high performance rotor blades, dual speed asynchronous generator, microprocessor based fully automatic control system with user friendly operation and central monitoring system. Quality, Safety and Health plan for construction, installation, commissioning and Operation & Maintenance. Microprocessor controlled high efficiency soft start. Active Yaw gear drives incorporating hydraulic yaw brakes.</p>							
Findings	CL 01 was raised and closed successfully. More information presented in the appendix below.						
Conclusion	The description of the project activity is verified to be true based on the review of PCN, MR, Commissioning Certificate and power purchase agreement.						

Application and selection of methodologies and standardized baselines

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

Means of Project Verification	The project has taken the reference of CDM methodology ACM0002- Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0. CDM website is referred to check the latest version of the methodology. For the applicability mentioned in the PCN and MR, technical Specification, and commissioning certificate.
Findings	No findings raised.
Conclusion	The methodology applied is appropriately meeting the requirements of UCR and its standardized baseline. The methodology version is correct and valid. The referenced methodology is applicable to project activity.

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

Means of Project Verification	The documents reviewed are CDM methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0, UCR Program standard, and UCR Verification Standard.
Findings	CL 03 and CL 06 were raised and closed successfully. More information presented in the appendix below.
Conclusion	The verification team confirms that all the applicability criteria set by the applied CDM methodology and its eligible tools are met. The relevant information against those criteria is also included in the PCN and MR Ver.1.1. The selected CDM methodology for the project activity is applicable.

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

Means of Project Verification	Project owner has considered project boundary as per applicable methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0, "the spatial extent of this project activity includes the project site and all the power plants connected physically to the electricity system (grid) that the power project is connected to." Review of PCN and MR confirms that project sites and Indian electricity grid system is considered as a project boundary which is appropriate.
Findings	No findings raised
Conclusion	The project boundary is correctly defined in the PCN and MR. GHG sources are correctly identified and reported. The project meets the requirements of UCR project standard, Verification standard and methodology requirements for a boundary, GHG sources.

(.a.iv) Baseline scenario

Means of Project Verification	As per the applied ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources - Version 22.0 the baseline scenario is as following: The baseline scenario is that if the project activity is the installation of a Greenfield power plant, the baseline scenario is electricity delivered to the grid by the project activity would have otherwise been generated by the operation of grid-connected power plants and by the addition of new generation sources to the grid. Remote audit conducted and document review showed that in absence of the project activity, the generated electricity would have been supplied by the Indian grid which is dominated by fossil fuel fired plants.
Findings	No findings raised.
Conclusion	The approved baseline methodology has been correctly applied to identify a realistic and credible baseline scenario, and the identified baseline scenario most reasonably represents what would occur in the absence of the proposed UCR project activity.

	All the assumption and data used by the project participants are listed in the PCN and/or supporting documents. All documentation relevant for establishing the baseline scenario are correctly quoted and interpreted in the PCN. Assumptions and data used in the identification of the baseline scenario are justified appropriately, supported by evidence and can be deemed reasonable.
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(.a.v) Estimation of emission reductions or net anthropogenic removal

Means of Project Verification	<p>The project verification team checked whether the equations and parameters used to calculate GHG emission reductions or net anthropogenic GHG removals for PCN and MR are in accordance with applied methodology. Project verification team checked section B.5 and C.5.1 of the PCN & MR respectively to confirm whether all formulae to calculate baseline emissions, project emission and leakage have been applied in line with the underlying methodology.</p> <p>The emission reduction calculation has been carried out as per the CDM methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0</p> <p>As per the CDM approved ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0 paragraph 57, encompass solely the CO₂ emissions stemming from electricity generation in power plants displaced by the project activity. The methodology operates on the assumption that any electricity generation exceeding baseline levels would have originated from established grid-connected power plants and the integration of new grid-connected power plants.</p> $BE_y = EG_{PJ, y} \times EF_{grid, CM, y}$ <p>Where;</p> <p>BE_y: Baseline emissions in year y (tCO₂/year) EG_{PJ, y}: Quantity of net electricity generation that is produced and fed into the grid as a result of the implementation of the UCR project activity in year y (MWh/year) EF_{grid, CM, y}: Combined margin CO₂ emission factor for grid connected power generation in year y (tCO₂/MWh)</p> <p>A "grid emission factor" refers to a CO₂ emission factor (tCO₂/MWh) which will be associated with each unit of electricity provided by an electricity system. The UCR recommends an emission factor of 0.9 tCO₂/MWh for the 2013-2023 years as a fairly conservative estimate for Indian projects not previously verified under any GHG program. Also, for the vintage 2021, the combined margin emission factor calculated from CEA database in India results into higher emission than the default value. Hence, the same emission factor has been considered to calculate the emission reduction under conservative approach.²</p>
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² https://a23e347601d72166dcd6-16da518ed3035d35cf0439f1cdf449c9.ssl.cf2.rackcdn.com/Documents/UCRStandardAug2024updatedVer7_020824191534797526.pdf

	<p>Similarly, for the year 2024, a grid emission factor of 0.757 tCO₂/MWh is to be applied. These conservative factors are used to calculate emission reductions.</p> <p>In order to facilitate adoption of authentic baseline emissions data and in keeping with the principle of “conservativeness,” all UCR Indian RE projects shall use the new conservative grid emission factor of 0.757 tCO₂/MWh in their emission reduction calculations for the 2024 vintage year. https://medium.com/@UniversalCarbonRegistry/ucr-cou-standard-update-2024-vintage-ucr-indian-grid-emission-factor-announced-ddb790cdc603</p> <p>Project emissions: Regarding project emissions, ACM0002 version 22.0 specifies that only emissions related to fossil fuel combustion, emissions from the operation of geothermal power plants due to the release of non-condensable gases, and emissions from water reservoirs of hydroelectric plants should be taken into account. Since the project involves a wind power project, emissions from renewable energy plants are negligible</p> <p>$PE_y = 0$.</p> <p>Since wind power is a GHG emission free source of energy project emission considered as Zero for the project activity.</p> <p>Leakage Emissions: Leakage, as outlined in ACM0002 version 22.0, para 5.6, is considered to be zero as there is no transfer of energy-generating equipment in the project activity</p> <p>Hence ($LE_y = 0$).</p> <p>Emission reductions: As per approved ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0, emission reduction is estimated as difference between the baseline emission and project emission after factoring into leakage.</p> <p>Thus, $ER_y = BE_y - PE_y - LE_y$</p> <p>Where:</p> <table> <tr> <td>ER_y</td><td>= Emission reductions in year y (t CO₂)</td></tr> <tr> <td>BE_y</td><td>= Baseline Emissions in year y (t CO₂)</td></tr> <tr> <td>PE_y</td><td>= Project emissions in year y (t CO₂)</td></tr> <tr> <td>LE_y</td><td>= Leakage emissions in year y (t CO₂)</td></tr> </table> <p>Therefore, $ER_y = BE_y$</p> <p>The earliest commissioning date of the Project is 01/04/2008 when the first installation of the wind turbine was done and the last commissioning date is 25/05/2008. The start date of the crediting period under UCR is considered from 01/01/2013.</p> <p>For the ease of the calculation, duration of the crediting period in UCR is started from 01/01/2013 to 31/12/2024.</p> <p>The estimated emission reductions are 38,742 CoUs/yr (38,742 tCO₂eq/yr)</p>	ER_y	= Emission reductions in year y (t CO ₂)	BE_y	= Baseline Emissions in year y (t CO ₂)	PE_y	= Project emissions in year y (t CO ₂)	LE_y	= Leakage emissions in year y (t CO ₂)
ER_y	= Emission reductions in year y (t CO ₂)								
BE_y	= Baseline Emissions in year y (t CO ₂)								
PE_y	= Project emissions in year y (t CO ₂)								
LE_y	= Leakage emissions in year y (t CO ₂)								

	Year	Net Power produced (MWh)	Baseline emissions (tCO2/year)	Project emissions (tCO2/year)	Emission reductions (tCO2/year)		
	Year 1	43624.8	39262.32	0	39,262		
	Year 2	43624.8	39262.32	0	39,262		
	Year 3	43624.8	39262.32	0	39,262		
	Year 4	43624.8	39262.32	0	39,262		
	Year 5	43624.8	39262.32	0	39,262		
	Year 6	43624.8	39262.32	0	39,262		
	Year 7	43624.8	39262.32	0	39,262		
	Year 8	43624.8	39262.32	0	39,262		
	Year 9	43624.8	39262.32	0	39,262		
	Year 10	43624.8	39262.32	0	39,262		
	Year 11	43624.8	39262.32	0	39,262		
	Year 12	43624.8	33023.97	0	33,023		
	Total	5,23,498	4,64,905	0	4,64,905		
	Annual average emission reductions					38,742	
The actual emission reduction achieved during the first CoU's period (01/01/2013 to 31/12/2024) as per the Project Activity:							
Actual Total baseline emission reductions (BEy)= 268,831 CoUs (268,831 tCO2eq)							
	Year	Net Generation	Baseline Emissions	Project Emissions	Leakage	Emission Reductions	EF
		MWh	(tCO2e)	(tCO2e)	(tCO2e)	(tCO2e)	(tCO2/MWh)
	2013	28,207	25,380	0	0	25,380	0.9
	2014	30,473	27,420	0	0	27,420	0.9
	2015	28,026	25,219	0	0	25,219	0.9
	2016	19,073	17,160	0	0	17,160	0.9
	2017	21,826	19,639	0	0	19,639	0.9
	2018	25,633	23,061	0	0	23,061	0.9
	2019	25,301	22,764	0	0	22,764	0.9
	2020	25,229	22,700	0	0	22,700	0.9
	2021	26,990	24,826	0	0	24,826	0.9
	2022	25,130	22,612	0	0	22,612	0.9
	2023	25,393	22,847	0	0	22,847	0.9
	2024	20,803	15,743	0	0	15,743	0.757
Total	302,082	268,831	0	0	268,831		
Findings	CL 04, CAR 01 and CAR 02 were raised and closed successfully. More information presented in the appendix below.						
Conclusion	In summary, the calculation of emission reductions was correctly demonstrated by the PP according to the methodology ACM0002-Consolidated baseline methodology for grid-						

	<p>connected electricity generation from renewable sources -Version 22.0.</p> <p>It is confirmed by the assessment team that:</p> <p>(a) All assumptions made for estimating GHG are listed in the PCN; (b) All documentation used by the project participants as the basis for assumptions and source of data is correctly quoted and interpreted in the PCN (c) All values used in the PCN including GWPs are considered reasonable in the context of the proposed UCR project activity; (d) The methodologies and, where applicable, the standardized baselines and the other methodological regulatory documents have been applied correctly to calculate baseline, project and leakage GHG emissions, as well as GHG emission reductions; (e) All estimates of the baseline GHG emissions can be replicated using the data and parameter values provided in the PCN;</p>
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(.a.vi) **Monitoring Report**

Means of Project Verification	<p>Parameters determined- Ex-ante</p> <p>The following parameters are determined ex-ante and verified by the verification team:</p> <p>The baseline emission factor ($EF_{grid, y}$) of the project is reported to be determined ex-ante and would remain fixed for the crediting period. A "grid emission factor" refers to a CO₂ emission factor (tCO₂/MWh) which will be associated with each unit of electricity provided by an electricity system. The UCR recommends an emission factor of 0.9 tCO₂/MWh for the 2013-2023 years as a fairly conservative estimate for Indian projects not previously verified under any GHG program. Also, for the vintage 2021, the combined margin emission factor calculated from CEA database in India results into higher emission than the default value. Similarly, for the year 2024, a grid emission factor of 0.757 tCO₂/MWh is to be applied. These conservative factors are used to calculate emission reductions.</p> <p>In order to facilitate adoption of authentic baseline emissions data and in keeping with the principle of "conservativeness," all UCR Indian RE projects shall use the new conservative grid emission factor of 0.757 tCO₂/MWh in their emission reduction calculations for the 2024 vintage year</p> <p>Hence, the same emission factor has been considered to calculate the emission reduction under conservative approach. The parameters applied in the calculation were validated by the verification team. The verification team confirms that all relevant parameters have been sufficiently considered and the values of the parameters are real, measurable and conservative.</p> <p>Parameters monitored ex-post</p> <p>According to the approved methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0, the following parameters will be monitored:</p> <table border="1" data-bbox="603 1568 1439 1729"> <thead> <tr> <th>Parameter</th><th>Description</th></tr> </thead> <tbody> <tr> <td>$EG_{PJ,y}$</td><td>Quantity of net electricity generation supplied by the project/plant/unit to the grid in year y</td></tr> </tbody> </table> <p>The values of the parameters monitored were checked against submitted Joint Meter Readings and invoices and were found correct.</p> <p><u>Meter Details:</u></p> <table border="1" data-bbox="603 1960 1439 2004"> <tbody> <tr> <td>Location</td><td>PS-8 Sub-station</td></tr> </tbody> </table>	Parameter	Description	$EG_{PJ,y}$	Quantity of net electricity generation supplied by the project/plant/unit to the grid in year y	Location	PS-8 Sub-station
Parameter	Description						
$EG_{PJ,y}$	Quantity of net electricity generation supplied by the project/plant/unit to the grid in year y						
Location	PS-8 Sub-station						

	of meter		
	Type of meter	Main Meter	Backup Meter
	Meter Sr. No.	RJB 00354	RJB 00356
	Meter Make	Secure Meters Limited	Secure Meters Limited
	Accuracy class	0.2s	0.2s
	Type	All the meters are two-way Tri-vector meters capable of recording import and export of electricity	
	Calibration frequency	Once in 5 years (considered as per provision of CEA India)	
	Calibration Dates		
	Calibration Dates	15/03/2012	15/03/2012
		11/03/2014	11/03/2014
		21/02/2015	21/02/2015
		16/06/2017	16/06/2017
		14/08/2019	14/08/2019
		09/02/2021	09/02/2021
		23/07/2022	23/07/2022
08/12/2023	08/12/2023		
There was no calibration delay for the current monitoring period. Calibration of meters was done as per the CEA regulations which is mentioned in table above.			
Management system and quality assurance			
The monitoring plan presented in the PCN complies with the requirements of the applicable methodology. The verification team has verified all parameters in the monitoring plan against the requirements of the methodology and no deviations have been found.			
The management system and quality assurance procedures have been reviewed by the verification team through document review and interviews with the project participant. The project participant would train all the monitoring staffs are trained against with related requirement; the training guidelines and monitoring manual are saved and verified.			

	<p>The monitoring plan outlines in the PCN includes:</p> <ul style="list-style-type: none"> - Monitoring Organization - Monitoring apparatus and installation - Calibration - Data collection - Data Management system <p>The submitted calibration certificates were checked and it was confirmed that the calibrations are conducted periodically as specified in the PCN i.e. at least once in 5 years. There was no delay in the calibration during the current monitoring period.</p>
Findings	CAR 03 was raised and closed successfully. More information presented in the appendix below.
Conclusion	<p>The verification team is convinced of compliance of the monitoring plan with the requirements of the monitoring methodology ACM0002- Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0. During the remote audit assessment, the verification team interviewed the PP that the monitoring arrangements described in the monitoring plan are feasible within the project design.</p> <p>The monitoring parameter reported in MR adequately represents the parameters relevant to emission reduction calculation. The calibration report ensures the accuracy of the data reported. The number of CoUs generation is calculated based on this accurately reported data. The calculation was done using an excel sheet where all the parameters were reported. The grid emission factor for electricity is considered as per UCR recommendation for Indian project. In the monitoring report, emission reduction calculations are correctly calculated and reported. The monitoring report meets the requirements of UCR project verification requirements.</p>

Start date, crediting period and duration

Means of Project Verification	The start date and crediting period of project activity was checked based on the commissioning certificate, PCN, MR and other documents provided.
Findings	No findings raised.

Conclusion	The project has chosen crediting period start date in UCR as 01/01/2013. The crediting period is chosen as 01/01/2013 to 31/12/2024 and the crediting period for the current monitoring period is 01/01/2013 to 31/12/2024.
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Positive Environmental impacts

Means of Project Verification	PP has not claimed any separate positive environmental impact. The project being renewable energy project will reduce fossil fuel use through replacement of the same.
Findings	No findings raised
Conclusion	The project is a renewable energy project and reduces the environmental burden by reducing the dependence on fossil fuel-based power plants.

Project Owner- Identification and communication

Means of Project Verification	PCN, communication agreement, MR, commissioning certificate, power purchase agreement.
Findings	CL 05 was raised and closed successfully. More information presented in the appendix below.
Conclusion	The project owner was identified through a communication agreement signed between project owner and project aggregator. Commissioning certificates and Power Purchase Agreement were also verified and they clearly establish the project ownership. The identification and communication correctly meet the requirement of project verification and UCR project standard. Project owner: Champak Pragathi Foundations.

Positive Social Impact

Means of Project Verification	Project has provided temporary employment to local people during its installation and commissioning. Also post commissioning some of people have employed permanently and local people were engaged leading to social financial benefit to surrounding. Overall social impact of project implementation is positive on the surrounding area
Findings	No findings raised.
Conclusion	Project has overall positive social impact

Sustainable development aspects (if any)

Means of Project Verification	PP has claimed SDG Goals 7, 8 & 13. SDG 7 is affordable and clean energy and it is verified during remote audit as the project is solar power plant. SDG 8 is decent work & economic growth and is verified by the supporting documents provided. SDG 13 is climate action. These claims were checked on the basis of supporting documents, JMR & invoice, employment of the local people on the project site and emission reduction calculations respectively.
Findings	CL 02 was raised and closed successfully. More information presented in the appendix below.
Conclusion	The project has the capability to address SDG 7, 8 and 13.

Internal quality control

The verifier confirms that,

- Due professional care has been taken while reviewing the submitted document.
- There is no conflict of interest as the verifier has no other engagement with either the aggregator or project owner directly or indirectly.
- Verification team consists of experienced personnel.

Project Verification opinion

Assessment team conducted documentation review the PCN against the UCR program verification standard version 2.0 and UCR project eligibility criteria version 7.0 and the UCR-PCN-FORM Version 1.0.

It is confirmed that the project activity is a 20 MW of large-scale wind power project located at Villages Indroka, salodi and Balru of Jodhpur District of Rajasthan State in India.

The geo co-ordinates of the project activity have been mentioned in sections above. Assessment team performed a remote audit and confirmed that the location described in the PCN is accurate. The verification was performed on the basis of UCR requirements, and host country criteria, as well as criteria given to provide for consistent project operations, monitoring and reporting.

The verification consisted of the following three phases: i) desk review of the PCN, MR and additional background documents; ii) follow-up interviews with project stakeholders; iii) resolution of outstanding issues and the issuance of the final verification report and opinion.

The project correctly applies the approved baseline and monitoring methodology ACM0002-Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0.

The monitoring plan provides for the monitoring of the project's emission reductions. The monitoring arrangements described in the monitoring plan are feasible within the project design, and the project participants are able to implement the monitoring plan. Given that the project is implemented and maintained as designed, the project has achieved the emission reductions of 268,831 tCO₂e during the monitoring period i.e. from 01/01/2013 to 31/12/2024.

The review of the project design documentation and the subsequent follow-up interviews have provided assessment team with sufficient evidence to determine the fulfilment of stated criteria. In our opinion, the project meets all applicable UCR requirements. Assessment team thus requests the registration of the proposed UCR project activity.

Appendix 1. Abbreviations

Abbreviations	Full texts
AMS	Approved Methodology for large-Scale CDM project activities
UCR	Universal Carbon Registry
PCN	Project Concept Note
MR	Monitoring Report
t	Tonnes
NGO	Non-Governmental Organization
ISO	International Organization for Standardization
CAR	Corrective Action Request
CL	Clarification Request
GHG	Greenhouse Gas
MWh	Megawatt Hours
CO ₂	Carbon Dioxide
CH ₄	Methane
N ₂ O	Nitrous Oxide

Appendix 2. Competence of team members and technical reviewers

❖ **Mr. Vijayanand** is an experienced professional, a strategic HSE expert with 16 years of leadership in environmental consulting, audit, and regulatory compliance. He has successfully implemented HSE/ESG rules across Asia and Europe, managing corporate and site-level HSE functions. His roles have involved EIA, waste management, and policy development. He is leading HSE and ESG efforts at Hero Future Energies, demonstrating budgeting, due diligence, and international standard implementation skills. He has contributed to impactful projects like ESIA, renewable energy initiatives, and audits. He is also having accreditation as a Lead Auditor in CDM and Verra by various DOEs/VVBs, he is qualified by Enviance as a TL, TR and Technical expert in Sector 1.2, 3.1, 14.1.

❖ **Ms. Ritu Singh** has done Masters in Environmental Science from Central University of South Bihar, Gaya and bachelor of Science in Zoology from Magadh Mahila College, Patna University, India. She has done Masters' research focused on solid waste management during and post covid-19 pandemic and conducted a survey in Medical Colleges of Bihar to study the trends of waste management. She has more than 2 year working experience in True Quality Certifications Pvt. Ltd. (An outsource entity for LGAI Technological Center, S.A. (Spain) "Applus+ Certification") and has been involved in supporting Audit teams for Validation and Verifications of Project Activities (Renewable and non-Renewable projects) under CDM/VCS/GS4GG/GCC programs. Currently, Ritu is engaged as an internal resource with Enviance Services Private Limited, where she is accredited as a Lead Auditor, Validator, Verifier, and Technical Expert for Sectoral Scope/Technical Area 1.2 by Enviance.

❖ **Ms. Swati Mahajan** is graduate in Environmental Engineering from Shivaji University, India and previously worked as an Environment Engineer at Eco Designs India Private Ltd., Pune. She is adept in designing of landfill sites for solid waste management. She also has hands on experience in cost benefit analysis and preparation of DPRs for SWM projects. She also has done a certified course in carbon capture and storage from Edinburg University. Currently working as GHG assessor for projects under various GHG mechanisms like GCC, ICR, UCR and VERRA.

Appendix 3. Document reviewed or referenced

No.	Author	Title	References to the document	Provider
1	NA	Communication agreement		Project Owner
2	NA	Project Concept Note		Aggregator
3	NA	Monitoring report		Aggregator
4	NA	Emission reduction sheet		Aggregator
5	NA	Declaration on avoidance of doublecounting		Aggregator
6	NA	Commissioning Certificates for the solar power plants		Aggregator
7	NA	Power purchase agreement		Aggregator
8	NA	Joint Meter Readings/invoices for the complete monitoring period		Aggregator
9	NA	Calibration certificates for energy meters		Aggregator
10	NA	Equipment purchase order		Aggregator
11	NA	Grid Emission factor recommended for Indian projects by UCR	<p>Upto year 2023 - https://a23e347601d72166dcd6-16da518ed3035d35cf0439f1cdf449c9.ssl.cf2.rackcdn.com/Documents/UCRStandardAug2024updatedVer7_020824191534797526.pdf</p> <p>Year 2024 - https://medium.com/@UniversalCarbonRegistry/ucr-cou-standard-update-2024-vintage-ucr-indian-grid-emission-factor-announced-ddb790cdc603</p>	General project eligibility criteria and guidance UCR standard version 7.0
12	UCR	UCR Program manual version 6.2 UCR COU standard version 7 UCR Verification standard version 2 UCR terms and conditions version 11.0, May 2025	https://www.ucarbonregistry.io/Document?projectId=1	Universal Carbon Registry
13	CDM	CDM approved methodology- ACM0002- Consolidated baseline methodology for grid-connected electricity generation from renewable sources -Version 22.0.	https://cdm.unfccc.int/met/hodologies/DB/XB1TX7TAZ6SLWM9B7BC67THHVD16JV	UNFCCC

Clarification request, corrective action request and forward action request

Table 1. CLs from this Project Verification

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	01
Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
<ol style="list-style-type: none"> PP shall submit an undertaking for no double counting for current monitoring period and for project activity has neither been registered nor seeking registration under any other GHG programs. PP shall submit the single line diagram of the project activity. PP shall submit detailed project report. 			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
<ol style="list-style-type: none"> PP has submitted an undertaking for no double counting for current monitoring period and for project activity has neither been registered nor seeking registration under any other GHG programs PP has provided the single line diagram of the project activity PP has submitted a detailed project report 			
Validation/Verification Team Assessment		Date:	06/08/2025
<ol style="list-style-type: none"> PP has submitted the no double counting certificate. During assessment it was verified that the project activity has neither been registered nor seeking registration under any other GHG programs and there is no double counting for the current monitoring period. PP has submitted the single line diagram and the same was assessed during verification. PP has submitted the detailed project report. <p>Hence, CL 01 is closed.</p>			

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	02
Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
<ol style="list-style-type: none"> PP shall submit the names of the local stakeholders. PP has claimed SDG goals 2 and 4. PP shall submit the supporting document which ensures the fulfilment of the mentioned SDG goals. 			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
<ol style="list-style-type: none"> PP has updated the MR accordingly and has provided the required details 			
Validation/Verification Team Assessment		Date:	06/08/2025
<ol style="list-style-type: none"> PP has submitted the list of names of local stakeholders. As per revised MR, PP has claimed SDG goals 7, 8 and 13. PP has submitted all the supporting documents document which ensures the fulfilment of the mentioned SDG goals. <p>Hence, CL 02 is closed.</p>			

Project Verification Report

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	03
Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
Meter serial numbers on submitted meter photographs are inconsistent with the calibration report. PP shall clarify the reason behind inconsistency to ensure the completeness of meters and its calibration.			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has provided the required document; the meters have been calibrated according to the CEA notification dated 17 March 2006 which confirms that energy meters calibration can be performed once in five years.			
Validation/Verification Team Assessment		Date:	06/08/2025
PP has submitted the meter photographs which are now consistent with the submitted meter calibration certificates. Hence, CL 03 is closed.			

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	04
Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
<ol style="list-style-type: none"> 1. PP shall submit supporting documents of few JMR readings. 2. PP shall submit a supporting document mentioning all the details of the equation and calculations used to calculate electricity export. 			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has provided the required documents and updated the MR accordingly			
Validation/Verification Team Assessment		Date:	06/08/2025
<ol style="list-style-type: none"> 1. PP has submitted all the missing supporting documents of JMR readings. During assessment it was verified that all the readings in excel sheet are consistent with the submitted documents. 2. PP has revised the equations in MR version 1.1. <p>Hence, CL 04 is closed.</p>			

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	05
Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
As mentioned during remote audit and PPA, M/S IDFC Ltd. Has assigned its project to M/S Champak Pragathi. PP is required to submit the legal ownership document as there has been a change in ownership.			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has submitted the legal ownership document			
Validation/Verification Team Assessment		Date:	06/08/2025
PP has submitted the legal ownership document. During assessment it was verified that the present owner of the project is M/S Champak Pragathi. Hence, CL 05 is closed.			

Classification	<input type="checkbox"/> CAR <input checked="" type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	06
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Project Verification Report

Raised by:	Ms. Ritu Singh	Document Reference	MR
Finding Description		Date:	23/06/2025
PP shall submit the supporting documents of technical specifications of wind turbines.			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has provided the supporting documents of technical specifications of wind turbines.			
Validation/Verification Team Assessment		Date:	06/08/2025
PP has submitted the supporting document of technical specifications of wind turbines. During assessment it was verified that the technical specifications mentioned in MR are consistent with the submitted document. Hence, CL 06 is closed.			

Table 2. CARs from this Project Verification

Classification	<input checked="" type="checkbox"/> CAR <input type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	01
Raised by:	Ms. Ritu Singh	Document reference	MR
Finding Description		Date:	23/06/2025
<ol style="list-style-type: none"> 1. Few JMR readings are inconsistent with the submitted supporting documents. Correction sought. 2. PP shall revise the energy generation and emission reduction value in MR as per the revised excel sheet. 			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has updated the ER sheet and the MR accordingly			
Validation/Verification Team Assessment		Date:	06/08/2025
<ol style="list-style-type: none"> 1. Few JMR readings are inconsistent with the submitted supporting documents. Correction sought. 2. PP shall revise the energy generation and emission reduction value in MR as per the revised excel sheet. <p>Hence, CAR 01 is open.</p>			
Client/Responsible Party/Project Proponent Response		Date:	06/08/2025
PP has updated the ER sheet and the MR accordingly			
Validation/Verification Team Assessment		Date:	06/08/2025
<ol style="list-style-type: none"> 1. PP has made corrections in all the JMR readings. During verification all the readings were to be consistent with the submitted documents. 2. PP has revised the energy generation and emission reduction value in MR as per the revised excel sheet. During assessment it was found to consistent in MR version 1.1. <p>Hence, CAR 01 is closed.</p>			

Classification	<input checked="" type="checkbox"/> CAR <input type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	02
Raised by:	Ms. Ritu Singh	Document Reference	PCN
Finding Description		Date:	23/06/2025

Project Verification Report

Estimated emission reduction value is inconsistent throughout the PCN. Correction sought.		
Client/Responsible Party/Project Proponent Response	Date:	02/07/2025
PP has updated the PCN accordingly		
Validation/Verification Team Assessment	Date:	06/08/2025
Estimated emission reduction value is inconsistent throughout the PCN. Correction sought. Hence, CAR 02 is open.		
Client/Responsible Party/Project Proponent Response	Date:	06/08/2025
PP has updated the PCN accordingly		
Validation/Verification Team Assessment	Date:	06/08/2025
PP has corrected the estimated emission reduction value in PCN. During assessment it was observed that the value is consistent with estimated ER sheet in PCN version 1.1. Hence, CAR 02 is closed.		

Classification	<input checked="" type="checkbox"/> CAR <input type="checkbox"/> CL/CR <input type="checkbox"/> FAR	Number:	03
Raised by:	Ms. Ritu Singh	Document Reference	PCN & MR
Finding Description		Date:	23/06/2025
Under section B.8. of PCN and C.10 of MR, EG _{pj,y} parameter is inconsistent. Corrective action sought.			
Client/Responsible Party/Project Proponent Response		Date:	02/07/2025
PP has updated the PCN and MR accordingly			
Validation/Verification Team Assessment		Date:	06/08/2025
PP has made corrections in EG _{pj,y} parameter in section B.8. of PCN and C.10 of MR and the same was verified in PCN version 1.1 and MR version 1.1. Hence, CAR 03 is closed.			

Table 3. FARs from this Project Verification

FAR ID	xx	Section no.		Date: DD/MM/YYYY
Description of FAR				
Project Owner's response				Date: DD/MM/YYYY
Documentation provided by Project Owner				
UCR Project Verifier assessment				Date: DD/MM/YYYY