Project Verification Report

2021

COVER PAGE Project Verification Report Form (VR)	
Complete this form in accordance with the instructions.	
BASIC INFORMATION	
Name of approved UCR Project Verifier / Reference No.	Enviance Services Private Limited
Type of Accreditation	☐ CDM or other GHG Accreditation ☒ 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	01/05/2025
Title of the project activity	Enercon Wind Farm (Hindustan) Ltd in Rajasthan.
Project reference no. (as provided by UCR Program)	105
Name of Entity requesting verification service (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.)	UCR ID – 105 Viviid Emissions Reductions Universal Pvt. Ltd. Name: Lokesh Jain Email ID – lokesh.jain@viviidgreen.com
Contact details of the representative of the Entity, requesting verification service (Focal Point assigned for all communications)	UCR ID – 105 Viviid Emissions Reductions Universal Pvt. Ltd. Name: Lokesh Jain Email ID – lokesh.jain@viviidgreen.com

Country where project is located	India
Applied methodologies (approved methodologies by UCR Standard used)	ACM0002: Grid-connected electricity generation from renewable sources version 06.0
GHG Sectoral scopes linked to the applied methodologies	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: Optional requirements to be assessed	☒ Environmental Safeguards Standard and do-no-harm criteria ☒ Social Safeguards Standard do-no-harm criteria
Project Verifier's Confirmation: The *UCR Project Verifier* has verified the UCR project activity and therefore confirms the following:	The UCR Project Verifier *Enviance Services Private Limited*, certifies the following with respect to the UCR Project Activity *[Enercon Wind*

	Farm (Hindustan) Ltd in Rajasthan]. ☒ The Project Owner has correctly described the Project Activity in the Project Concept Note version 1.1 (dated *21/03/2022*) including the applicability of the approved methodology [*ACM0002: Grid-connected electricity generation from renewable sources version 06.0*] 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. ☒ The Project Activity is likely to generate GHG emission reductions amounting to the estimated [104,068] tCO_2e annually, as indicated in the PCN version 1.1, 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 rules[1] and therefore recommends UCR Program to register the Project activity with above mentioned labels.
Project Verification Report, reference number and date of approval	Verification Report UCR Reference number: 105 Date of approval: 03/05/2025
Name of the authorised personnel of UCR Project Verifier and his/her signature with date	 Vidhya Murali Krishna Quality Manager Date: 03/05/2025

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PROJECT VERIFICATION REPORT

Executive summary

The project activity is titled- “Enercon Wind Farm (Hindustan) Ltd in Rajasthan”. The project activity consists of 75 WECs (0.8 MW capacity each), making the total installed capacity to be 60 MW in Jaisalmer district in Rajasthan, India. These WTGs are of Enercon make E-48. Enercon India Limited is the supplier of WECs and the O&M contractor for the project activity. It is to be noted that name of company “Enercon India Limited” is changed as “Wind World (India) Limited from 01/01/2013 onwards, the same is verified through the name change consent issued by Government of India. The WECs have been commissioned between 26/11/2006 and 25/12/2006. The same was verified against the commissioning certificates.

S. No	EWHPL UNIQUE ID	Loc No	Commissioning date
1	EWHPL 01	322	20-Dec-06
2	EWHPL 02	323	20-Dec-06
3	EWHPL 03	145	20-Dec-06
4	EWHPL 04	146	20-Dec-06
5	EWHPL 05	147	20-Dec-06
6	EWHPL 06	148	20-Dec-06
7	EWHPL 07	150	20-Dec-06
8	EWHPL 08	151	20-Dec-06
9	EWHPL 09	152	20-Dec-06
10	EWHPL 10	153	20-Dec-06
11	EWHPL 11	154	20-Dec-06
12	EWHPL 12	155	20-Dec-06
13	EWHPL 13	156	20-Dec-06
14	EWHPL 14	157	20-Dec-06
15	EWHPL 15	307	21-Dec-06
16	EWHPL16	306	21-Dec-06
17	EWHPL 17	300	20-Dec-06
18	EWHPL 18	301	20-Dec-06
19	EWHPL 19	304	21-Dec-06
20	EWHPL 20	305	21-Dec-06
21	EWHPL 21	161	20-Dec-06
22	EWHPL 22	160	20-Dec-06
23	EWHPL 23	159	20-Dec-06
24	EWHPL 24	324	21-Dec-06
25	EWHPL 25	167	20-Dec-06
26	EWHPL 26	168	26-Nov-06

27	EWHPL 27	169	26-Nov-06
28	EWHPL 28	170	26-Nov-06
29	EWHPL 29	326	21-Dec-06
30	EWHPL 30	177	25-Dec-06
31	EWHPL 31	178	25-Dec-06
32	EWHPL 32	179	25-Dec-06
33	EWHPL 33	181	25-Dec-06
34	EWHPL 34	183	25-Dec-06
35	EWHPL 35	184	25-Dec-06
36	EWHPL 36	186	25-Dec-06
37	EWHPL 37	190	25-Dec-06
38	EWHPL 38	191	25-Dec-06
39	EWHPL 39	192	25-Dec-06
40	EWHPL 40	193	25-Dec-06
41	EWHPL 41	194	25-Dec-06
42	EWHPL 43	218	21-Dec-06
43	EWHPL 42	219	21-Dec-06
44	EWHPL 44	220	25-Dec-06
45	EWHPL 45	221	25-Dec-06
46	EWHPL 46	222	25-Dec-06
47	EWHPL 47	223	21-Dec-06
48	EWHPL 48	224	21-Dec-06
49	EWHPL 49	225	21-Dec-06
50	EWHPL 50	226	21-Dec-06
51	EWHPL 51	230	21-Dec-06
52	EWHPL 52	232	21-Dec-06
53	EWHPL 53	233	21-Dec-06
54	EWHPL 54	329	21-Dec-06
55	EWHPL 55	234	21-Dec-06
56	EWHPL 56	236	21-Dec-06
57	EWHPL 57	237	21-Dec-06
58	EWHPL 58	238	20-Dec-06
59	EWHPL 59	328	20-Dec-06
60	EWHPL 60	241	20-Dec-06
61	EWHPL 61	242	20-Dec-06
62	EWHPL 62	245	20-Dec-06
63	EWHPL 63	246	26-Nov-06
64	EWHPL 64	249	26-Nov-06
65	EWHP 65	302	21-Dec-06

66	EWHPL 66	250	26-Nov-06
67	EWHPL 67	251	21-Dec-06
68	EWHPL 68	252	21-Dec-06
69	EWHPL 69	253	21-Dec-06
70	EWHPL 70	254	26-Nov-06
71	EWHPL 71	256	26-Nov-06
72	EWHPL 72	257	26-Nov-06
73	EWHPL 73	258	26-Nov-06
74	EWHPL 74	259	21-Dec-06
75	EWHPL 75	260	21-Dec-06

Geo Co-ordinates of all the locations are mentioned in the table below:

S. No	EWHPL UNIQUE ID	Loc No	Latitude			Longitude		
			Deg.	Minute	Second	Deg.	Minute	Second
1	EWHPL 01	322	26	40	47.5	70	58	58.2
2	EWHPL 02	323	26	40	55.3	70	58	54.6
3	EWHPL 03	145	26	41	2.5	70	58	49.5
4	EWHPL 04	146	26	41	7.7	70	58	43.9
5	EWHPL 05	147	26	41	12.8	70	58	38.4
6	EWHPL 06	148	26	41	18	70	58	32.8
7	EWHPL 07	150	26	41	27	70	58	48.3
8	EWHPL 08	151	26	41	32.1	70	58	42.7
9	EWHPL 09	152	26	41	37.3	70	58	37.2
10	EWHPL 10	153	26	41	38.5	70	59	8.6
11	EWHPL 11	154	26	41	43.6	70	59	3.1
12	EWHPL 12	155	26	41	48	70	58	57.5
13	EWHPL 13	156	26	41	54.1	70	58	52.1
14	EWHPL 14	157	26	41	56.6	70	58	41.5
15	EWHPL 15	307	26	42	12	70	58	24.8
16	EWHPL16	306	26	42	17.2	70	58	19.3
17	EWHPL 17	300	26	42	47.4	70	58	24.4
18	EWHPL 18	301	26	42	43.9	70	58	30.7
19	EWHPL 19	304	26	42	26.8	70	58	46.6
20	EWHPL 20	305	26	42	21.7	70	58	52.2
21	EWHPL 21	161	26	42	16.5	70	58	57.7
22	EWHPL 22	160	26	42	9	70	59	2.2
23	EWHPL 23	159	26	42	1.3	70	59	6.7
24	EWHPL 24	324	26	42	5.7	70	59	23.9

25	EWHPL 25	167	26	42	38.3	70	59	0.2
26	EWHPL 26	168	26	42	42.9	70	58	56.3
27	EWHPL 27	169	26	42	49.6	70	58	54.4
28	EWHPL 28	170	26	42	56.5	70	58	52.7
29	EWHPL 29	326	26	43	22.4	70	58	50.2
30	EWHPL 30	177	26	42	54.5	70	59	29.3
31	EWHPL 31	178	26	42	49.4	70	59	34.9
32	EWHPL 32	179	26	42	44.2	70	59	40.5
33	EWHPL 33	181	26	42	32.2	70	59	50.9
34	EWHPL 34	183	26	42	59	70	59	50.6
35	EWHPL 35	184	26	43	5.8	70	59	45.8
36	EWHPL 36	186	26	43	17.8	70	59	35.4
37	EWHPL 37	190	26	43	25.1	70	59	50.1
38	EWHPL 38	191	26	43	18.3	70	59	54.9
39	EWHPL 39	192	26	43	13.2	71	0	0.5
40	EWHPL 40	193	26	43	8	71	0	6.1
41	EWHPL 41	194	26	43	2.9	71	0	11.6
42	EWHPL 43	218	26	45	31.3	71	0	32
43	EWHPL 42	219	26	45	17.2	71	0	23.1
44	EWHPL 44	220	26	44	52.6	71	0	38.2
45	EWHPL 45	221	26	44	52.5	71	0	47.2
46	EWHPL 46	222	26	44	45.9	71	0	55.9
47	EWHPL 47	223	26	44	56.1	71	1	5.4
48	EWHPL 48	224	26	45	1.9	71	1	16.3
49	EWHPL 49	225	26	44	43.9	71	1	23
50	EWHPL 50	226	26	44	38.8	71	1	35.9
51	EWHPL 51	230	26	44	24.9	71	1	55.5
52	EWHPL 52	232	26	44	19.9	71	2	1.7
53	EWHPL 53	233	26	44	14.1	71	2	7.3
54	EWHPL 54	329	26	44	30.1	71	2	16
55	EWHPL 55	234	26	44	20.5	71	2	27.9
56	EWHPL 56	236	26	43	57.4	71	2	22.2
57	EWHPL 57	237	26	43	55.8	71	2	30.9
58	EWHPL 58	238	26	43	56.9	71	2	39.7
59	EWHPL 59	328	26	44	8.9	71	2	56.5
60	EWHPL 60	241	26	43	58.7	71	2	59.9
61	EWHPL 61	242	26	43	51.8	71	3	5.1
62	EWHPL 62	245	26	44	30.5	71	3	32.5
63	EWHPL 63	246	26	44	32.5	71	3	22.5

64	EWHPL 64	249	26	45	9.4	71	3	14.1
65	EWHP 65	302	26	44	51.4	71	2	56.1
66	EWHPL 66	250	26	44	58.1	71	2	52.3
67	EWHPL 67	251	26	45	0.4	71	2	44.6
68	EWHPL 68	252	26	45	0.8	71	2	32.4
69	EWHPL 69	253	26	45	4.3	71	2	25.6
70	EWHPL 70	254	26	45	14.2	71	2	15.9
71	EWHPL 71	256	26	45	23.8	71	2	25.8
72	EWHPL 72	257	26	45	39.3	71	2	47.5
73	EWHPL 73	258	26	45	42.8	71	2	37.2
74	EWHPL 74	259	26	45	46.6	71	2	26.5
75	EWHPL 75	260	26	45	48.3	71	2	18.7

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. Also, by virtue of being a wind power plant, the proposed plant can be instantly started, stopped and quickly adjusted for power generation corresponding to variations in power/energy releases.

The project activity involves electricity generation by wind electric convertors and supplying the generated electricity to the southern grid (now part of integrated Indian Grid). The project being a renewable energy generation activity, it leads to removal of fossil fuel dominated electricity generation. The project activity results in reductions of greenhouse gas (GHG) emissions that are real, measurable, and verifiable and plays beneficial role in the mitigation of climate change.

The Project Activity is a greenfield wind project and the electricity generated by the project is exported to the national grid of India. According to the power purchase agreements, the net generated electricity from the project activity is for selling it to Jaipur Discom.

The project activity displaces 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 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.

All 75 WECs are fully functional, and the assessment team verified this during the remote site visit.

The second crediting period of the project activity is 02 years and 11 months from 01/02/2022 to 31/12/2024. During this monitoring period 186,254 tCO_2e of emission reduction has been reported.

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 “Enercon Wind Farm (Hindustan) Ltd in Rajasthan”, the information and data presented in the MR version 1.2 of second monitoring period dated 20/03/2025 is in line with the Project Concept Note Version 1.1 dated 21/03/2022 and meets all relevant requirements of the UCR for UCR project activities. The UCR project activity correctly applies the methodology “ACM0002: Grid-connected electricity generation from renewable sources version 06.0” 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	01/02/2022
End date of monitoring period	31/12/2024
Emission reductions achieved	186,254 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.	V-V Trainee/ Technical Expert 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	Internal	Kumar	Mr. Pankaj	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: 14/03/2025			
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 project to the requirements of the UCR; 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. f) Review of information flows for generating, aggregating and reporting of the parameters to be monitored g) To confirm that the operational and data collection procedures can be implemented in accordance with the Monitoring Plan h) Cross-check of information provided in the submitted documents and data from other sources available at site 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 j) Interviews of local Stakeholders	Village: Kita & Pithodai Ki Dhani District: Jaisalmer, State Rajasthan, India	14/03/2025

Interviews

No.	Interview			Date	Subject
	Last name	First name	Affiliation		
1.	Kumawat	Lal Chand	Wind World Wind Farms (Hindustan) Pvt. Ltd.	14/03/2025	Project Implementation, Monitoring plan, Project Boundary, Eligibility criteria, Host country requirements, Emission reduction calculations Project implementation, monitoring, Local stakeholder consultation
2.	Singh	Bhupinder			
3.	Girigosavi	Tushar	Viviid emissions reductions universal private Ltd.		
4.	Sharma	Mukesh	Local stakeholders		
5.	Singh	Jarmal			
6.	Singh	Sunil Kumar			

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	-	-	-
General description of project activity	CL 02	-	-
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	-	-	-
- Project boundary, sources and GHGs	-	-	-
- Baseline scenario	-	CAR 03 & CAR 05	-
- Estimation of emission reductions or net anthropogenic removals	-	CAR 01	-
- Monitoring Report	CL 03	CAR 05	-
Start date, crediting period and duration	-	-	-
Environmental impacts	-	-	-
Project Owner- Identification and communication	CL 01	-	-
Others	-	CAR 04	-
Total	03	05	-

Project Verification findings

Identification and eligibility of project type

Means of Project Verification	The project has an installation of a 60 MW wind power capacity and hence it qualifies as a large-scale project. This is confirmed based on the commissioning certificates and technical specification. Since the project is a large-scale project, it has applied approved CDM large scale methodology ACM0002: Grid-connected electricity generation from renewable sources version 06.0. 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.
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 60 MW large-scale wind power generation facility, developed as a greenfield project. Located in the villages of Kita and Pithodai Kidhani in Jaisalmer District, Rajasthan, India, the project utilizes renewable wind energy to generate electricity. The commissioning of the project and the evacuation of power at the substation have been verified through an official commissioning certificate. The wind power facility comprises 75 wind energy converters (WECs), each with a capacity of 800 kW (model E-48). These WECs generate 3-phase power at 400V, which is subsequently stepped up to 33 kV for integration with the local grid. The project is capable of operating within a frequency range of 47.5–51.5 Hz and a voltage tolerance of ±12.5% around 400V. Electricity generated by the project is supplied to the Jaipur Discom through a long-term Power Purchase Agreement (PPA). The project contributes to clean energy generation and supports regional and national renewable energy targets by harnessing wind as a sustainable power source. The geographical coordinates of the project are mentioned below:

S. No	EWHPL UNIQUE ID	Loc No	Latitude			Longitude		
			Deg.	Minute	Second	Deg.	Minute	Second
1	EWHPL 01	322	26	40	47.5	70	58	58.2
2	EWHPL 02	323	26	40	55.3	70	58	54.6
3	EWHPL 03	145	26	41	2.5	70	58	49.5
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5	EWHPL 05	147	26	41	12.8	70	58	38.4
6	EWHPL 06	148	26	41	18	70	58	32.8
7	EWHPL 07	150	26	41	27	70	58	48.3
8	EWHPL 08	151	26	41	32.1	70	58	42.7
9	EWHPL 09	152	26	41	37.3	70	58	37.2
10	EWHPL 10	153	26	41	38.5	70	59	8.6
11	EWHPL 11	154	26	41	43.6	70	59	3.1
12	EWHPL 12	155	26	41	48	70	58	57.5
13	EWHPL 13	156	26	41	54.1	70	58	52.1
14	EWHPL 14	157	26	41	56.6	70	58	41.5
15	EWHPL 15	307	26	42	12	70	58	24.8
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18	EWHPL 18	301	26	42	43.9	70	58	30.7
19	EWHPL 19	304	26	42	26.8	70	58	46.6
20	EWHPL 20	305	26	42	21.7	70	58	52.2
21	EWHPL 21	161	26	42	16.5	70	58	57.7
22	EWHPL 22	160	26	42	9	70	59	2.2
23	EWHPL 23	159	26	42	1.3	70	59	6.7

24	EWHPL 24	324	26	42	5.7	70	59	23.9
25	EWHPL 25	167	26	42	38.3	70	59	0.2
26	EWHPL 26	168	26	42	42.9	70	58	56.3
27	EWHPL 27	169	26	42	49.6	70	58	54.4
28	EWHPL 28	170	26	42	56.5	70	58	52.7
29	EWHPL 29	326	26	43	22.4	70	58	50.2
30	EWHPL 30	177	26	42	54.5	70	59	29.3
31	EWHPL 31	178	26	42	49.4	70	59	34.9
32	EWHPL 32	179	26	42	44.2	70	59	40.5
33	EWHPL 33	181	26	42	32.2	70	59	50.9
34	EWHPL 34	183	26	42	59	70	59	50.6
35	EWHPL 35	184	26	43	5.8	70	59	45.8
36	EWHPL 36	186	26	43	17.8	70	59	35.4
37	EWHPL 37	190	26	43	25.1	70	59	50.1
38	EWHPL 38	191	26	43	18.3	70	59	54.9
39	EWHPL 39	192	26	43	13.2	71	0	0.5
40	EWHPL 40	193	26	43	8	71	0	6.1
41	EWHPL 41	194	26	43	2.9	71	0	11.6
42	EWHPL 43	218	26	45	31.3	71	0	32
43	EWHPL 42	219	26	45	17.2	71	0	23.1
44	EWHPL 44	220	26	44	52.6	71	0	38.2
45	EWHPL 45	221	26	44	52.5	71	0	47.2
46	EWHPL 46	222	26	44	45.9	71	0	55.9
47	EWHPL 47	223	26	44	56.1	71	1	5.4
48	EWHPL 48	224	26	45	1.9	71	1	16.3
49	EWHPL 49	225	26	44	43.9	71	1	23
50	EWHPL 50	226	26	44	38.8	71	1	35.9
51	EWHPL 51	230	26	44	24.9	71	1	55.5
52	EWHPL 52	232	26	44	19.9	71	2	1.7
53	EWHPL 53	233	26	44	14.1	71	2	7.3
54	EWHPL 54	329	26	44	30.1	71	2	16
55	EWHPL 55	234	26	44	20.5	71	2	27.9
56	EWHPL 56	236	26	43	57.4	71	2	22.2
57	EWHPL 57	237	26	43	55.8	71	2	30.9
58	EWHPL 58	238	26	43	56.9	71	2	39.7
59	EWHPL 59	328	26	44	8.9	71	2	56.5
60	EWHPL 60	241	26	43	58.7	71	2	59.9
61	EWHPL 61	242	26	43	51.8	71	3	5.1
62	EWHPL 62	245	26	44	30.5	71	3	32.5
63	EWHPL 63	246	26	44	32.5	71	3	22.5
64	EWHPL 64	249	26	45	9.4	71	3	14.1
65	EWHP 65	302	26	44	51.4	71	2	56.1
66	EWHPL 66	250	26	44	58.1	71	2	52.3

67	EWHPL 67	251	26	45	0.4	71	2	44.6
68	EWHPL 68	252	26	45	0.8	71	2	32.4
69	EWHPL 69	253	26	45	4.3	71	2	25.6
70	EWHPL 70	254	26	45	14.2	71	2	15.9
71	EWHPL 71	256	26	45	23.8	71	2	25.8
72	EWHPL 72	257	26	45	39.3	71	2	47.5
73	EWHPL 73	258	26	45	42.8	71	2	37.2
74	EWHPL 74	259	26	45	46.6	71	2	26.5
75	EWHPL 75	260	26	45	48.3	71	2	18.7

Assessment team performed an offsite inspection of project and confirmed that the location described in the MR are accurate.

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.

Findings	CL 02 was raised and closed successfully. More information presented 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: Grid-connected electricity generation from renewable sources version 06.0. 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	CAR 02 was raised and close successfully. More information presented appendix below.
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: Grid-connected electricity generation from renewable sources version 06.0, UCR Program standard, and UCR Verification Standard.
Findings	No findings raised.
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. 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: Grid-connected electricity generation from renewable sources version 06.0, "The spatial extent of the project boundary includes the project power plant/unit and all power plants/units connected physically to the electricity system that the CDM project power plant 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 andmethodology requirements for a boundary, GHG sources.

(.a.iv) Baseline scenario

Means of Project Verification	As per the applied methodology ACM0002: Grid-connected electricity generation from renewable sources version 06.0 the baseline scenario is as following: The baseline scenario is electricity delivered to the grid by the project activity that would have otherwise been generated by the operation of grid-connected power plants. 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	CAR 03 and CAR 05 were raised and close successfully. More information presented appendix below.
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 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 inthe PCN. Assumptions and data used in the identification of the baseline scenario are justified appropriately, supported by evidence and can be deemed reasonable.

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

Means of Project Verification	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. The emission reduction calculation has been carried out as per the CDM methodology ACM0002, Version 06.0. **Baseline Emission** BEy = EGy * EFy, Where, BEy = Baseline emissions in year y (t CO2) EG,y = Quantity of net electricity generation that is produced and fed into the grid as a result of the implementation of the CDM project activity in year y (MWh) EF,y = Grid emission factor in year y (t CO2/MWh) A ''grid emission factor'' denotes the CO_2 emission factor (measured in tCO_2/MWh) associated with each unit of electricity supplied by the grid. A grid emission factor of 0.9 tCO_2/MWh is recommended for the years 2013-2023 as a conservative estimate for Indian projects not previously verified under any GHG program. Similarly, for the year 2024, grid emission factor of 0.757 tCO_2/MWh is to be applied. These conservative factors are used to calculate emission reductions. https://a23e347601d72166dcd6-16da518ed3035d35cf0439f1cdf449c9.ssl.cf2.rackcdn.com/Documents/UCRCoUStandardAug2022updatedVer6_090822220127104470.pdf **Project emissions**: As per the applied methodology, For most renewable energy project activities, $PE_y = 0$. Since wind power is a GHG emission free source of energy project emission considered as Zero for the project activity. **Leakage Emissions:** As per the applied methodology ACM0002 Version 06.0, there are no emissions related to leakage in this project. $LE_y=0$. **Emission reductions:** As per the applied methodology, emission reductions are calculated as follows $ER_y = BE_y - PE_y - LE_y$ Where: ERy = Emission reductions in year y (tCO_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) The actual emission reduction achieved during the second period (01/02/2022 to 31/12/2024) as per the Project Activity: Current Monitoring Period baseline emission: 0.9 tCO_2/MWh x 155484.213 kWh + 0.757 tCO_2/MWh x 61235.033 kWh 186,254 tCO_2e

Sr. No.	Year	EGy, Net Generation	EGy, Net Generation	Emission Factor	COUs
		kWh	MWh	tCO_2/ MWh	tCO_2e
1	2022	7,53,03,048.00	75,303.05	0.900	67,760
2	2023	8,01,81,165.00	80,181.17	0.900	72,152
3	2024	6,12,34,932.00	61,234.93	0.757	46,342
Total		**21,67,19,145.00**	**2,16,719.15**		**1,86,254**

Total Baseline Emission Reduction (BE_y) = **186,254 tCO2eq**

Findings	CAR 01 was raised and close successfully. More information presented appendix below.
Conclusion	In summary, the calculation of emission reductions was correctly demonstrated by the PP according to the methodology ACM0002: Grid-connected electricity generation from renewable sources version 06.0 It is confirmed by the assessment team that: (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;

(.a.vi) Monitoring Report

<table>
<tr>
<td>Means of Project Verification</td>
<td>
Parameters determined- Ex-ante

The following parameters are determined ex-ante and verified by the verification team:
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 CO_2 emission factor (tCO_2/MWh) which will be associated with each unit of electricity provided by an electricity system. The UCR recommends an emission factor of 0.9 tCO_2/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.
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.

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.

Parameters monitored ex-post

According to the approved methodology ACM0002: Grid-connected electricity generation from renewable sources version 06.0, the following parameters will be monitored:

<table>
<tr><th>Parameter</th><th>Description</th></tr>
<tr><td>$EG_{,y}$</td><td>Quantity of net electricity generation supplied by the projectplant/unit to the grid in year y

''Electricity supplied to the grid as per monthly breakup sheet which is prepared by Wind World (India) Limited and the same has been cross verified with tariff invoices. This parameter has monitored monthly.''

Value Applied: 186,254 MWh</td></tr>
<tr><td>$\sum_{Project} E_{WEC,Export,j}$</td><td>Summation of gross electricity exported (at substation point) by all the WECs of the project activity.

''Electricity supplied to the grid as per monthly breakup sheet which is prepared by Wind World (India) Limited and the same has been cross verified with tariff</td></tr>
</table>
</td>
</tr>
</table>

	invoices. This parameter has monitored monthly.'' Value Applied: 21,69,70,206 MWh
$\sum_{Project} E_{WEC,Import,j}$	Summation of gross electricity imported (at substation point) by all the WECs of the project activity. ''Electricity supplied to the grid as per monthly breakup sheet which is prepared by Wind World (India) Limited and the same has been cross verified with tariff invoices. This parameter has monitored monthly.'' Value Applied: 251.061 MWh

The values of the parameters monitored were checked against submitted Joint Meter Readings and invoices and were found correct.

Meters details are as follows:

Meters will be carried out once in five years as per the National Standards (as per the provision of CEA, India).

Meter Type	Meter Sr. No.	Sub-Station	Accuracy Class	Make	Calibration details	Calibration Validity
Main Meter	15624842	Akal	0.2	L&T	15/03/2021	14/03/2026
Backup Meter	15624844	Akal	0.2	L&T		

For current monitoring period i.e. 01/02/2022 to 31/12/2024, the calibration was done on 15/03/2021 and is valid till 14/03/2026. Hence, there is no calibration delay.

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.

The monitoring plan outlines in the PCN includes:

- Monitoring Organization
- Monitoring apparatus and installation
- Calibration

	- Data collection - Data Management system 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.
Findings	CAR 05 was raised and closed successfully. More information presented appendix below.
Conclusion	The verification team is convinced of compliance of the monitoring plan with the requirements of the monitoring methodology ACM0002: Grid-connected electricity generation from renewable sources version 06.0. 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. 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 for the second issuance period 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.

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 as 15/03/2020 in UCR. The crediting period for the current monitoring period which is the second issuance period is 01/02/2022 to 31/12/2024.

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, MR, commissioning certificate, power purchase agreement.
Findings	CL 01 was raised and close successfully. More information presented appendix below.
Conclusion	The project owner was identified through a 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: Wind World India Pvt. Ltd.

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 aligned the project with SDG Goals 7, 8, and 13. SDG 7, which focuses on affordable and clean energy, is supported by the nature of the project—a wind power plant— and was verified during the remote audit. SDG 8, promoting decent work and economic growth, and SDG 13, addressing climate action, were assessed through relevant supporting documentation. This included the Joint Monitoring Report (JMR), invoices, evidence of local employment at the project site, and emission reduction calculations.
Findings	CAR 04 was raised and close successfully. More information presented 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 aggregatoror 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 60 MW greenfield wind power plant, that is spread across different villages in the state of Rajasthan, India. The geo co-ordinates of the 60 MW plant have been mentioned in sections above. Assessment team performed an offsite 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: Grid-connected electricity generation from renewable sources version 06.0.

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 186,254 tCO2eq during the second monitoring period i.e. from 01/02/2022 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.

Abbreviations

Abbreviations	Full texts
ACM	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
CH4	Methane
N2O	Nitrous Oxide

Competence of team members and technical reviewers

- **Mr. Pankaj Kumar** worked as team leader – Bihar for South Asia Climate Proofing and Growth Development (CPGD) – Climate Change Innovation Programme (CCIP) supported by DFID that seeks to mainstream climate change resilience into planning and budgeting at the national and sub-national level in India, Pakistan, Nepal, and Afghanistan. Pankaj Kumar has worked previously with IL&FS Infrastructure Development Corporation and BUIDCO (Bihar Urban Infrastructure Development Corporation), Govt. of Bihar as Environmental Specialist for WB & ADB funded projects. Prior to this, he worked with Carbon Check (UNFCCC accredited DoE), Johannesburg, RSA, Applus certification as Team Leader for validation, verification of around 100 GHG projects in Asia, Africa, USA, Asia Pacific & Americas. Pankaj is accredited Lead Auditor, Validator, Verifier and Technical Expert for Sectoral Scope/Technical Area – 1.1, 1.2, 3.1, 4.1, 13.1 by Enviance. He is also member of task force on climate change & human health, Health Department, GoB and on roster of UNICEF's WASH experts. He is an experienced, qualified and result oriented Environment Professional having more than 14 yrs. of relevant experience in Climate Change (Mitigation & Adaptation), Environmental Due Diligence, Disaster Risk Reduction, Validation and Verification of GHG project under CDM, Verified Carbon Standard, Gold Standard & Social Carbon Standard, Brazil. He provides technical support for environmental investigative, consultative and remedial projects involving air, water and soil, Waste management, EIA, Environmental Compliance, ISO 14001, OHSAS 18001, GHG accounting (ISO 14064) and Carbon foot printing. Pankaj Kumar is Masters in Environment Management from Forest Research Institute (University), I.C.F.R.E, Dehradun, which is Centre of Excellence in South East Asia for Forestry education & research and PGDEL from National Law School of India University, Bangalore (India).

- **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.

Document reviewed or referenced

No.	Author	Title	References to the document	Provider
1	NA	Project Concept Note		Aggregator
2	NA	Monitoring report		Aggregator
3	NA	Emission reduction sheet		Aggregator
4	NA	Declaration on avoidance of double counting		Aggregator
5	NA	Commissioning Certificates for the solarpower plants		Aggregator
6	NA	Power purchase agreement		Aggregator
7	NA	Joint Meter Readings/invoices for thecomplete monitoring period		Aggregator
8	NA	Calibration certificates for energy meters		Aggregator
9	NA	Grid Emission factor recommended for Indian projects by UCR	https://a23e347601d72166dcd6-16da518ed3035d35cf0439f1cdf449c9.ssl.cf2.rackcdn.com/Documents/UCRCoUStandardAug2022updatedVer6_0908222201 27104470.pdf	General project eligibility criteria and guidance UCR standard version 7.0
12	UCR	UCR Program manual version 6.1		Universal CarbonRegistry

		UCR COU standard version 7 UCR Verification standard version 2 UCR terms and conditions		
3	CDM	CDM approved methodology- ACM0002: Grid Connected electricity generation from renewable sources version 06.0		UNFCCC
1	NA	Project Concept Note		Aggregator
2	NA	Monitoring report		Aggregator
3	NA	Emission reduction sheet		Aggregator

Clarification request, corrective action request and forward action request

Table 1. CLs from this Project Verification

Classification	☐ **CAR** ☒ **CL/CR** ☐ **FAR**	**Number:**	**01**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
1. PP should submit the legal ownership document of the project activity as PP has acquired the running project. PP should clarify that the claimed credits are after the complete acquisition of the project activity. 2. As mentioned during remote audit, Enercon is now owned by Wind World Wind Farms (Hindustan) Pvt Ltd. PP shall submit the supporting document stating the ownership of the project activity.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
1. (PP) has not acquired the running project; only the legal name has changed. A Name Change Certificate has been submitted to verify this. The claimed credits are based on the project after the name change, not an acquisition. 2. PP has submitted the Name Change Certificate stating the ownership of the project activity.			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. PP has provided the certificate of incorporation as evidence of legal ownership of the project activity and has clarified that the claimed credits are after the complete acquisition of the project activity. Therefore, this part of comment is closed. 2. During the assessment, it was observed that Enercon is now owned by Wind World (India) Limited. However, the Project Participant (PP) has submitted the name change certificate confirming the updated ownership of the project activity. Therefore, this part of comment is closed. Thus, CL 01 is			

closed.

Classification	☐ **CAR** ☒ **CL/CR** ☐ **FAR**	**Number:**	**02**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
1. PP shall submit the commissioning certificate of the project activity. 2. PP shall submit the power purchase agreement of the project activity.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
1. PP has submitted the commissioning certificate of the project activity. 2. PP has submitted the power purchase agreement of the project activity			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. During assessment it was observed that, the PP has now submitted the commissioning certificate. 2. During assessment it was observed that, the PP has now submitted the power purchase agreement. Thus, CL 02 is closed.			

Classification	☐ **CAR** ☒ **CL/CR** ☐ **FAR**	**Number:**	**03**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
1. PP shall submit the meter photographs of the project activity which are consistent with the submitted calibration certificate. 2. PP shall submit the supporting documents of technical specifications of wind turbine. 3. Few supporting documents of JMR of 2023 are not submitted. Kindly submit.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
1. PP has submitted the meter photographs of the project activity which are consistent with the submitted calibration certificate. 2. PP has submitted the supporting documents of technical specifications of wind turbine. 3. PP has submitted the supporting documents of JMR of 2023.			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. PP has now submitted the meter photographs of the project activity which are consistent with the submitted calibration certificate. This part of comment is closed. 2. During the assessment, it was observed that the Project Participant (PP) has submitted the technical specifications of the wind turbine. However, the provided document lacks sufficient details. PP is required to submit the exact document containing the complete technical specifications. Therefore, this comment remains open. 3. During assessment it was found that, the PP has now submitted the JMR of 2023. Thus, this part of comment is closed.			
Client/Responsible Party/Project Proponent Response		**Date:**	**16/04/2025**

1. PP has submitted the exact updated technical specifications document of wind turbine Enercon E-48, which now includes the complete and required details.		
Validation/Verification Team Assessment	**Date:**	**18/04/2025**
1. During the assessment, it was observed that the Project Proponent has submitted the updated technical specification document for the Enercon E-48 wind turbine. The document now includes comprehensive and sufficient technical details. Thus, CL 03 is closed.		

Table 2. CARs from this Project Verification

Classification	☒ **CAR** ☐ **CL/CR** ☐ **FAR**	**Number:**	**01**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
1. Few JMR are inconsistent with the provided supporting documents. Correction sought. 2. Correct the values of emission reduction and energy generation in MR as per the revised ER sheet.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
1. PP has corrected the inconsistencies in the JMR as per the provided supporting documents. 2. PP has updated the values of emission reduction and energy generation in the MR according to the revised ER sheet.			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. During the assessment, it was observed that the January 2024 value is inconsistent with the provided JMR and ER Sheet. The Project Participant (PP) is required to review and rectify the discrepancy. 2. During the assessment, it was observed that the Project Participant (PP) has updated the emission reduction and energy generation values in the MR as per the revised ER sheet. However, PP must provide the weblink for the emission factor source or ensure that the values used to calculate the baseline emissions for the monitoring period in Section C.5 align with the ER sheet. PP is required to review the values and revise the MR accordingly. Therefore, CAR 01 is open.			
Client/Responsible Party/Project Proponent Response		**Date:**	**16/04/2025**
1. PP has reviewed and rectified the discrepancy regarding the January 2024 value, ensuring consistency with the provided JMR and ER Sheet. 2. PP has provided the source for the emission factors used in the calculation of baseline emissions for the monitoring period, along with the relevant weblink. PP has also reviewed and revised the MR accordingly.			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. The Project Proponent has rectified the discrepancy related to the January 2024 value, ensuring consistency with the submitted JMR and ER Sheet. 2. During the assessment, it was observed that the Project Proponent has provided the weblink for the emission factor to validate the values used in calculating the baseline emissions for the monitoring period. Additionally, the Monitoring Report MR has been reviewed and revised			

accordingly. Thus, CAR 01 is closed.

Classification	☒ **CAR** ☐ **CL/CR** ☐ **FAR**	**Number:**	**02**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
Applied methodology version number is inconsistent throughout the MR. Correction sought.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
PP has corrected the applied methodology version number throughout the MR			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
During assessment, it was found that the PP has been updated the version of methodology throughout the PDDMR and revised accordingly. Thus, CAR 02 is closed.			

Classification	☒ **CAR** ☐ **CL/CR** ☐ **FAR**	**Number:**	**03**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
1. In excel sheet in year wise CoU's sheet, PP shall show detailed yearwise calculation including energy generation details. Correction sought. 2. As per UCR MR template PP should attach yearwise CoU's ER sheet in section C.5 of MR. Kindly do the needful.			
Client/Responsible Party/Project Proponent Response		**Date:**	**20/03/2025**
1. PP has updated the yearwise CoU's sheet in the Excel file to include detailed yearwise calculations, including energy generation details. 2. PP has attached the yearwise CoU's ER sheet in section C.5 of the MR as per the UCR MR template.			
Validation/Verification Team Assessment		**Date:**	**02/04/2025**
1. During the assessment, it was observed that the Project Participant (PP) has updated the year-wise COUs calculation in the ER sheet, incorporating generation details, and has revised the sheet accordingly. 2. During the assessment, it was observed that the PP has updated the year-wise COUs calculation in Section C.5 of the MR report in accordance with the UCR template and has revised it accordingly. Thus, CAR 03 is closed.			

Classification	☒ **CAR** ☐ **CL/CR** ☐ **FAR**	**Number:**	**04**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**15/03/2025**
In MR section B.2 PP shall add the details of achieved SDG goals by this project activity and also provide the supporting documents for the same.			

Client/Responsible Party/Project Proponent Response	Date:	20/03/2025
PP has added the details of the achieved SDG goals by the project activity in MR section B.2 and has provided the supporting documents for the same.		
Validation/Verification Team Assessment	**Date:**	**02/04/2025**
During assessment it was observed that, PP has now updated the details of achieved SDG goals and submitted the supporting documents for the same. Thus CAR 04 is closed.		

Classification	☒ **CAR** ☐ **CL/CR** ☐ **FAR**	**Number:**	**05**
Raised by:	**Ms. Ritu Singh**	**Document Reference**	**MR**
Finding Description		**Date:**	**03/04/2025**

1. In Section B.2 of the MR, the PP should explain why the check meter was not included as stated in the supporting document. Additionally, they need to re-check the calibration date and validity of the meters and update the MR as necessary.
2. In Section C.5 of the MR, the PP should provide the source of the emission factor and verify the accuracy of the calculated kWh and MWh values.
3. In section C.10 of the MR, the value of MWh (import) is inconsistent with the ER sheet. PP to re-check and update accordingly.

Client/Responsible Party/Project Proponent Response	Date:	16/04/2025

1. PP wants to clarify that only Main Meter and Backup Meter is installed at the project site and PP has submitted the supporting documents for the same. Also, PP has re-checked the calibration dates and validity of the meters, and has submitted the updated calibration certificate, revising the MR accordingly.
2. PP has provided the source of the emission factor and verified the accuracy of the calculated kWh and MWh values in Section C.5 of the MR.
3. PP has re-checked the value of MWh (import) and has updated it to be consistent with the ER sheet.

Validation/Verification Team Assessment	Date:	18/04/2025

1. The PP has clarified that only a Main Meter and a Backup Meter are installed at the project site and has submitted supporting documents. Additionally, the PP has re-verified the calibration dates and validity of the meters and provided updated calibration certificates, with corresponding revisions made to the Monitoring Report.
2. PP has now been provided the weblink for emission factor and verified the accuracy of the calculated kWh and MWh values in section C.5 of the monitoring report.
3. During the assessment, it was observed that the PP has re-verified the MWh (import) value and updated it in the Monitoring Report to ensure consistency with the ER Sheet.

   Thus CAR 05 is closed.