

VALIDATION STATEMENT FOR THE GHG PROJECT ACTIVITY

STANDARDS Contact

ISO 14064-3: 2019 BCR Standard version 3.4 BCR Validation and Verification Manual version 2.4 Address: Kizkulesi Sokak 28/3 TR / 06700 Kazim Özalp Mah. -Çankaya – Ankara/ TURKEY Tel.: 0090-312-287 51 22

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VALIDATION REPORT **PROJECT ID Project Title** Evrencik WPP Project ID BCR-TR-152-1-001 Evrencik Rüzgar Enerjisinden Elektrik Üretim A.Ş. Project holder Project Type: □ Waste **Project Activity:** Project Type/Project activity ☐ Solar Energy ☐ Biomass Energy ☐ Hydraulic Power ☐ Yes Grouped project ⊠ No Version number and date of Version 4 the Project Document to 11/09/2024 which this report applies ACM0002: Grid-connected electricity generation from Applied methodology renewable sources, version 21.0

Project location	Evrencik Village of Kırklareli Province, Türkiye		
Project starting date	14/10/2020		
Quantification period of GHG emissions reductions/removals	14/10/2020 to 13/10/2027		
Estimated total and mean annual amount of GHG emission reductions/removals	Estimated Annual Emission Reduction: 328,924 tCO2/MWh Total Estimated Emission Reduction for the whole quantification period: 2,302,467 tCO2/MWh		
Contribution to Sustainable Development Goals	□ SDG 1 – No Poverty □ SDG 2 – Zero Hunger □ SDG 3 – Good Health and Well-being □ SDG 4 – Quality Education □ SDG 5 – Gender Equality □ SDG 6 – Clean Water and Sanitation ☑ SDG 7 – Affordable and Clean Energy ☑ SDG 8 – Decent Work and Economic Growth □ SDG 9 – Industry, Innovation and Infrastructure □ SDG 10 – Reduced Inequalities □ SDG 11 – Sustainable Cities and communities □ SDG 12 – Responsible Consumption and Production ☑ SDG 13 – Climate Action □ SDG 14 – Life Below Water □ SDG 15 – Life on Land □ SDG 16 – Peace, Justice and Strong Institutions □ SDG 17 – Partnership for The Goals		
Special category, related to co-benefits	□ Biodiversity Conservation□ Community Benefits□ Gender Equity☒ None		
Document date	16/09/2024		
Work carried out by	Mrs. Beyda ALTUNTAŞ as the Team Leader, Ms. Kader ALKAÇ as the Validator, Ms. Helin TÜZER as the Validator Trainee, Mrs. Seza DANIŞOĞLU as the Financial Expert, Mr. Rohit BADAYA as the ITR		
Approved by	Mr. Rohit BADAYA Technical Reviewer and Decision Maker Readout 16/09/2024		

VALIDATION STATEMENT

Validation statement of Re Carbon Ltd upon achievement of the validation is as follows:

(a) the intended users of the GHG declaration:

Carbon ownership of the project activity belongs to the project holder, which is Evrencik Rüzgar Enerjisinden Elektrik Üretim A.Ş.

(b) the level of assurance of the validation is reasonable

(c) objectives, scope, and criteria for validation:

Re Carbon Ltd. was appointed by Evrencik Rüzgar Enerjisinden Elektrik Üretim A.Ş. to perform the validation of the Evrencik WPP in Turkiye through a service agreement, dated 04/04/2024. The objective of this validation activity is to have an independent third party for the assessment of the project design, and to ensure a thorough assessment of the proposed project activity against the applicable BCR and CDM requirements. The scope of the validation is the independent and objective review of the GHG Project Document (PD). The purpose of the validation is its usage during the registration process as part of the BCR project cycle. Therefore, Re Carbon Ltd. cannot be held liable by any party for decisions made or not made based on the validation opinion that go beyond that purpose. (d) the data and information supporting the GHG declaration are projected, and historical.

(e) is accompanied by the GHG declaration made by the responsible party.

(f) Validation Teams's conclusion on the GHG statement is:

Re Carbon Ltd. hereby confirms that the proposed project activity Evrencik WPP in Türkiye, applied all relevant EB-guidance as the selected baseline and monitoring methodologies and the associated methodological tools have been applied correctly. Validation of the GHG statement was conducted in accordance with ISO 14064-3; 2019. The total emission reductions from the project are estimated to be on the average

328,924 tCO2e per year

over the selected 7 year crediting period.

(g) Validation Teams's conclusion on the project's contribution to sustainable development objectives are:

- 1. SDG Goal 7 Affordable and clean energy,
- 2. SDG Goal 8 Decent work and economic growth.
- 3. SDG Goal 13 Climate action.

(h) Validation Teams's conclusion on criteria and indicators related to co-benefits:

Not Applicable

VALIDATION OPINION

Re Carbon Ltd. performed the validation of the Evrencik WPP in Türkiye between 12/05/2024 and 16/09/2024. The GHG Statement is the responsibility of the Evrencik Rüzgar Enerjisinden Elektrik Üretim A.Ş. The validation was performed based on Validation criteria for projects set out in BCR Standard Version 3.4, UNFCCC criteria for the CDM and Host Party criteria, as well as per criteria given to provide for consistent project operations, monitoring and reporting.

The validation was performed by a validation team consisting of Mrs. Beyda ALTUNTAŞ as the Team Leader, Ms. Kader ALKAÇ as the Validator, Ms. Helin TÜZER as the Validator Trainee, Mrs. Seza DANIŞOĞLU as the Financial Expert, Mr. Rohit BADAYA as the ITR and the project activity was checked against the applicable rules and regulations of CDM including CDM Validation and Verification Standard for project activities version 3.0 CDM Project Standard for project activities version 3.0 and BCR Standard Version 3.4, and BCR Validation and Verification Manual Version 2.4.

Re Carbon Ltd. hereby confirms that the proposed project activity Evrencik WPP in Türkiye, applied all relevant EB-guidance as the selected baseline and monitoring methodologies and the associated methodological tools have been applied correctly. Validation of the GHG statement was conducted in accordance with ISO 14064-3; 2019. The data and information supporting the GHG statement assertion were projected in nature. The total emission reductions from the project are estimated to be on the average 328,924 tCO $_2$ e per year over the selected 7 year crediting period. The emission reduction forecast was checked It is deemed likely that the stated amount is achieved, given that the underlying assumptions do not change and it is deemed likely that the stated amount is achieved.

As a result, the validation team assigned by the Re Carbon Ltd. concludes that the proposed Project Activity Evrencik WPP in Türkiye, as described in the PD version 02 and 20/05/2024.

- meets all relevant Host Country criteria;
- meets all relevant requirements of the BCR project activities [including BCR Standard version 3.4, Article 12 of the Kyoto Protocol, the Modalities and Procedures for CDM (Marrakesh Accords) and the subsequent decisions and guidance by the COP/MOP and the CDM Executive Board];
- applies correctly the baseline and monitoring methodology "ACM0002: Grid-connected electricity generation from renewable sources, version 21.0";
- its additionality is sufficiently justified in the PD;
- is likely to achieve estimated emission reductions;

The validated GHG emission reductions over the entire quantification period of the proposed project:

Year	GHG emission reductions in the baseline scenario (tCO ₂ e)	GHG emission reductions in the project scenario (tCO ₂ e)	GHG emissions attributable to leakages (tCO₂e)	Estimated Net GHG Reduction (tCO₂e)
14/10/2020 - 31/12/2020	71,191	0	0	71,191
2021	328,924	0	0	328,924
2022	328,924	0	0	328,924
2023	328,924	0	0	328,924
2024	328,924	0	0	328,924
2025	328,924	0	0	328,924
2026	328,924	0	0	328,924
01/01/2027 - 13/10/2027	257,732	0	0	257,732
Total	2,302,467	0	0	2,302,467

Therefore, Re Carbon Ltd. requests the registration of the proposed project activity as a BCR project activity.

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Beyda ALTUNTAŞ	Rohit BADAYA	Havva ÖZTÜRK		
Team Leader	ITR and Decision Maker	CMD Review		
16/09/2024				