


Validation Statement form for BCR project activities	
BASIC INFORMATION	
Project Title	Enür Solar Power Plant Bundle Project
Project ID	BCR-TR-159-1-001
Project holder	Enür Enerji Üretim Sanayi ve Ticaret Anonim Şirketi
Project Type/Project activity	Non-Conventional and Renewable Energy Sources (NCRES)
Grouped project	Not a grouped project
Version number and date of the Project Document to which this report applies	Version 02 dated 17/04/2025
Applied methodology	AMS-I.D Small-scale Methodology Grid connected renewable electricity generation Version 18.0
Project location	Bursa, TÜRKİYE
Project starting date	19/02/2018
Quantification period of GHG emissions reductions/removals	19/02/2018 to 18/02/2025 renewable at most twice
Estimated total and mean annual amount of GHG emission reductions/removals	30,891 tCO <sub>2</sub> e/total 4,413 tCO <sub>2</sub> e/year (average annual)
Contribution to Sustainable Development Goals	Goal 7. Ensure access to affordable, reliable, sustainable, and modern energy for all  Goal 8. Decent Work and Economic Growth: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all  Goal 13. Take urgent action to combat climate change and its impacts
Special category, related to co-benefits	NA
Document date	17-04-2025
Work carried out by	Mr. R. Vijayaraghavan (Lead Auditor) Mr. Unnikannan R V (Auditor) Mr. Karthik Lakshman (Auditor) Mr. Omur Can Sari (Host Country Expert)

	Ms. Priyanka M. S. (Technical Reviewer)
Approved by	R. B. Venkataramanaiah 

## SECTION A. Validation Statement

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Validation statement of EPIC Sustainability Services Private Limited upon achievement of the validation is as follows:

### (a) Intended Users of the GHG Declaration:

The carbon ownership of the project activity lies with the project owner, Enür Enerji Üretim Sanayi ve Ticaret Anonim Şirketi.

### (b) Level of Assurance:

The validation was conducted with a reasonable level of assurance.

### (c) Objectives, Scope, and Criteria for Validation:

Enür Enerji Üretim Sanayi ve Ticaret Anonim Şirketi has contracted EPIC Sustainability Services Private Limited to undertake the independent project validation of the BCR project activity which is listed under BCR ID: BCR-TR-159-1-001 titled “**Enür Solar Power Plant Bundle Project**”. The objectives of the validation is to verify that the BCR project activity meets the requirements of the BCR standard v3.4, BCR Validation and Verification Manual Greenhouse Gas projects version 2.4., ISO 14064-2 & ISO 14064-3, applicable approved CDM Methodology “AMS-I.D.: Grid connected renewable electricity generation, version 18.0”, relevant UNFCCC criteria for the Clean Development Mechanism (CDM), as well as criteria given to provide for consistent project operations, monitoring and reporting.

### (d) Data and Information Basis:

The GHG declaration is supported by both projected and historical data.

### (e) GHG Declaration Accompaniment:

The validation is accompanied by the GHG declaration submitted by the responsible party.

### (f) Validation Team’s Conclusion on the GHG Statement:

EPIC Sustainability Services Private Limited confirms that the proposed Enür Solar Power Plant Bundle Project in Türkiye has applied all relevant EB guidance correctly, including the selected baseline and monitoring methodologies and associated methodological tools. The validation was conducted in accordance with ISO 14064-3:2019. The estimated average annual emission reductions from the project are approximately 30,891 tCO<sub>2</sub>e over the selected seven-year crediting period.

### (g) Validation Team’s Conclusion on Contribution to Sustainable Development:

The project contributes to the following UN Sustainable Development Goals (SDGs):

1. SDG 7 – Affordable and Clean Energy
2. SDG 8 – Decent Work and Economic Growth
3. SDG 13 – Climate Action

## SECTION B. Validation Opinion

EPIC has performed the validation of the BCR project titled **“Enür Solar Power Plant Bundle Project”**. This report summarizes the findings of the validation of the project, performed based on BCR standard for the project activity.

The purpose of this validation is to have an independent third-party assessment of the project design, applicability of the project under the methodology, baseline of the project, additionality, monitoring plan, emission reduction calculation etc., and the project’s compliance with relevant BCR standard for the project activity and host country criteria. The project has correctly applied approved baseline and monitoring AMS-I.D., version 18.0 and is assessed against latest valid versions at BCR standard, VVM and other applicable BCR/CDM Tools/Guidance/Forms.

The emission reductions (annual average) from the project activity are estimated to be 4,413 tCO<sub>2</sub>e per year thereon displacing estimated average of 6,995 MWh amount of electricity from the generation-mix of power plants connected to the Turkish National grid.

The Project Activity is not likely to cause any net-harm to the environment and/or society and complies with the Sustainable Development Safeguards v1.1, and therefore requests the BCR Standard to register the Project Activity, which is likely to achieve the requirements of the Environmental No-net-harm Label and the Social No-net-harm Label and is likely to contribute to the achievement of United Nations Sustainable Development Goals (SDGs), comply with the Project Sustainability Standard, and contribute to achieving a total of 03 SDGs.

The Project Activity complies with all the applicable requirements of the BCR Program and including BCR Standard version 3.4, Article 12 of the Kyoto Protocol, the Modalities and Procedures for CDM and the subsequent decisions and guidance by the COP/MOP and the CDM Executive Board.

The validation team has confirmed that the proposed BCR project would achieve the anticipated GHG emission reductions or net anthropogenic GHG removals stated in the PD v2.0.

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

<b>Year</b>	<b>Baseline Emissions (tCO<sub>2</sub>e/yr)</b>	<b>Project Emissions (tCO<sub>2</sub>e/yr)</b>	<b>Leakage Emissions (tCO<sub>2</sub>e/yr)</b>	<b>Net Emission reductions (tCO<sub>2</sub>e/yr)</b>
<b>19/02/2018 – 31/12/2018</b>	3,821	0	0	3,821
<b>2019</b>	4,413	0	0	4,413
<b>2020</b>	4,413	0	0	4,413
<b>2021</b>	4,413	0	0	4,413
<b>2022</b>	4,413	0	0	4,413
<b>2023</b>	4,413	0	0	4,413
<b>2024</b>	4,413	0	0	4,413
<b>01/01/2025 – 18/02/2025</b>	592	0	0	592
<b>Total</b>	<b>30,891</b>	<b>0</b>	<b>0</b>	<b>30,891</b>