# VERIFICATION AND CERTIFICATION REPORT OF

# BOREAS-1 ENEZ WIND POWER PLANT

# (GS702)

**Prepared by BUREAU VERITAS (INDIA) PVT. LTD.**

**MONITORING PERIOD: 01/08/2021 – 30/04/2024**

| | |
|---|---|
| **Title of the Project Activity** | Boreas-1 Enez Wind Power Plant |
| **GS Reference Number of the Project Activity** | GS702 |
| **Version Number of the Verification Report** | 03 |
| **Completion Date of the Verification Report** | 06/12/2024 |
| **Monitoring Period Number** | 4$^{th}$ MP (2$^{nd}$ MP of the 2$^{nd}$ CP) |
| **Duration of the Monitoring Period** | 01/08/2021 – 30/04/2024 |
| **Current Monitoring Report Version** | 5 |
| **Project Participant(s)** | Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş.<br><br>Sekans Danışmanlık |
| **Host Party** | Turkey |
| **Sectoral Scope(s)** | 01 |
| **Applied Methodology(ies)** | AMS-I.D.: Grid connected renewable electricity generation, Version 18.0 |
| **Verified Emission Reductions** | 94,598 $tCO_2e$ |
| **Name of the GS VVB** | Bureau Veritas (India) Pvt. Ltd. |
| **Team Leader of the Verification** | Ms. Öykü YAKUPOĞLU |
| **Independent Technical Reviewer of the Verification** | Mr. Sanjay PATANKAR |

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# 1 INTRODUCTION

## 1.1 Objective

Bureau Veritas (India) Pvt. Ltd. has been appointed by "Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş." through the service contract dated 24/04/2024 to perform the 4th verification process of "Boreas-1 Enez Wind Power Plant". The objective of this verification activity is to assess, with objective evidences:

- Whether the implementation and operation of the project activity is compatible with the information provided in the registered GS4GG PDD (v13, dated 30/05/2019)
- Whether all physical features of the project activity indicated in the registered GS4GG PDD (v13, dated 30/05/2019) (e.g. installed technology, monitoring equipment and so on) are in place
- Whether the quantifications of the emission reductions and supporting documents are accurate, complete, transparent, and free of material error and consistent with the project activity's monitoring plan and the requirements set out in the applied methodology, the applied methodological tools, and Gold Standard for Global Goals (GS4GG), v1.2.
- Whether the monitoring systems and processes in place are in accordance with the monitoring systems and procedures outlined in the approved methodology and the monitoring plan in the registered GS4GG PDD (v13, dated 30/05/2019)
- Whether the necessary ex-ante and ex-post data are chosen correctly and monitored in accordance with the applied methodology, tools and GS requirements

## 1.2 Scope

The scope of this verification activity which conducted by Bureau Veritas (India) Pvt. Ltd. is the independent and objective review of the project activity and relevant achieved GHG emission reductions. In this regard, the scope is set by:

- GS4GG Principles and Requirements, v1.2

- GS4GG Validation and Verification Standard, v1.0
- GS4GG Safeguarding Principles and Requirements, v2.1
- Requirements of GS4GG-MR-FORM, v.1.1
- CDM Validation and Verification Standard for project activities, v3.0
- CDM Project Standard for project activities, v3.0
- AMS-I.D.: Grid connected renewable electricity generation, v18.0
- All associated methodological tools
- Environmental and social issues related to the Sectoral Scope 01: Energy industries (renewable -/ non renewable sources)
- ISO 14064-3:2019 Greenhouse Gases – Part 3: Specification with guidance for the verification validation of greenhouse gas statements

Bureau Veritas (India) Pvt. Ltd. cannot be held liable by any party for decisions made or not made based on the verification, beyond the purpose of the issuance process of the project activity as part of the GS4GG project cycle.

## 1.3 Verification Stages

The verification process included the following independent and objective activities:

- Select a verification team. The verification team was selected according to Bureau Veritas (India) Pvt. Ltd.'s GHG Verification Policies & Procedures to ensure team members are qualified to perform verification activities pertaining to the Project. The verification team consisted of the following individuals:

  Team Leader: Ms. Öykü YAKUPOĞLU

- Perform a conflict of interest assessment. There were no conflicts of interest identified between Bureau Veritas (India) Pvt. Ltd. and Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş.
- Conduct a kick-off meeting with Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş. to introduce the Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş. and Bureau Veritas (India) Pvt. Ltd. teams, review the verification objectives, process, GS requirements, and confirm the auditing schedule

- Develop a verification plan to be used throughout the verification process.
- Review the current MR (v5, dated 05/12/2024) against GS Standard requirements and applied Methodology requirements. Information in the current MR (v5, dated 05/12/2024) was the primary focus of the verification process. Bureau Veritas (India) Pvt. Ltd. cross-checked information in the MR against supporting evidence and documents to confirm the project start date, location, selection and continuity of baseline scenario, ownership, and monitoring plan.
- Conduct a physical site visit (dated 15/05/2024) to selected project activity instances. Details about the selection of project activity instances selected and the site visit are discussed in more detail in section 2.4 of this Verification report below.
- Review the accuracy and reasonableness of the achieved emission reductions for the 4$^{th}$ Monitoring Period (2$^{nd}$ Monitoring Period of the 2$^{nd}$ Crediting Period).
- Issue corrective action requests (CARs), clarification requests (CLs), and forward action requests (FARs) as necessary
- Issue a Verification report
- Hold an exit meeting with Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş.

The key milestones of the verification activity are as follows:

| Verification Milestone | Date |
|---|---|
| Kick-off Meeting | 13/05/2024 |
| Desk Review | 13/05/2024 – 17/08/2024 |
| On-site Visit | 15/05/2024 |
| Preparation of the Draft Verification Report | 17/08/2024 |
| Independent Technical Review | 02/09/2024 |
| Preparation of the Final Verification Report | 07/09/2024 |

## 1.4 Description of the Project Activity

"Boreas-1 Enez Wind Power Plant" project activity is implemented by "Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş." as per the official documents of the project (e.g. provisional acceptance documents, generation license and so on). The purpose of the project is to produce renewable electricity and to contribute to Turkey's growing electricity demand through a sustainable and low carbon technology. The project activity is located in Enez District, Edirne Province, Turkey. The registered capacity as the GS project activity is 15 MWe for "Boreas-1 Enez Wind Power Plant" project activity.

The commissioning dates of the wind turbines have been confirmed by the verification team via the provisional acceptance protocols. As per these documents, the commissioning dates of the turbines are as follows:

| Wind Turbines | Commissioning Dates |
|---|---|
| T1 – T2 – T3 – T4 – T5 - T6 (each of 2.5 MWe) | 09/04/2010 |
| T8 (2.5 MWe) | 16/04/2015 |
| T7 (2.5 MWe) | 01/08/2016 |

The generation license of the project was revised on 26/06/2013. With this revision, the installed capacity of the project activity was increased from 15 MWe to 20 MWe. 2 turbines (T8 and T7) were added to the project on 16/04/2015 and 01/08/2016, respectively. Since the capacity of the project activity approved by GS is 15 MWe, newly added turbines (5 MWe) have not been taken into account for emission reduction calculations in the second crediting period.

An important point to note here is that the project capacity was 15 MW (small-scale project) when it was registered with GS and its current capacity is 20 MW (large-scale project). It was discussed during the "GS4GG Renewal of Crediting Period Review" (Comment/Request 2, Clause 1) whether there would be a change in the project's methodology (i.e. AMS-I.D) due to the capacity addition. It was responded by the project proponent and the VVB at that time that the design change request was rejected because the 1-year deadline period for T7 and T8 turbines with GS4GG, which caused the project capacity increase, was missed and therefore emission reductions calculations would be made with 15 MW capacity. This answer was accepted by GS4GG and the finding was closed during the review period. The review document was provided to the current VVB.

The project coordinates of the wind turbines have been confirmed via the generation license. Also, the KMZ file of the wind turbines were provided by the project proponent. As per this document, the project coordinates of the wind turbines are as follows:

| Turbine | Longitude (E) | Latitude (N) |
|---|---|---|
| **T1** | 26°10'50.1" | 40°43'19.2" |
| **T2** | 26°11'2.8" | 40°43'18.3" |
| **T3** | 26°11'13.7" | 40°43'18.2" |
| **T4** | 26°11'25.3" | 40°43'19.6" |
| **T5** | 26°11'39.2" | 40°43'17.1" |
| **T6** | 26°11'48.5" | 40°43'15.3" |
| **T7** | 26°11'56.77" | 40°42'55.21" |
| **T8** | 26°11'51.65" | 40°43'2.28" |

The chronology timeline of the project activity is as follows:

| | |
|---|---|
| Generation License (before revision) | 03/05/2007 |
| EIA Exemption Letter | 17/07/2007 |
| Stakeholder Meeting | 29/04/2009 |
| Construction agreement for turbine foundations | 01/06/2009 |
| Generation License Amendment (capacity increase to 20 MWe) | 26/06/2013 |
| First Crediting Period | 25/04/2011 – 24/04/2018 |
| Second Crediting Period | 18/03/2019 - 17/03/2026 |
| First Monitoring Period | 01/05/2011 – 31/07/2013 |
| Second Monitoring Period | 12/11/2015 – 24/04/2018 |
| Third Monitoring Period | 18/03/2019 – 31/07/2021 |
| Fourth Monitoring Period | 01/08/2021 – 30/04/2024 |

The relevant official documents of the project activity were provided by the project proponent during this verification process.

The key parameters about the technical design of the wind turbines are as follows:

| Parameter | Unit | Nordex N90/2500 |
|---|---|---|
| **Type** | - | steel tubular, conical shape |
| **Rotor Diameter** | m | 90 |
| **Rated Power** | kW | 2500 |
| **Swept area** | $m^2$ | 6362 |
| **Hub height** | m | 80 |
| **Cut-in / cut-out wind speed**<br>**Wind class** | m/s<br>- | 3.0 - 25.0<br>IEC I |
| **Frequency** | Hz | 50 |
| **Generator type** | - | Asynchronous, double fed |

The technical details have been confirmed by the VVB via the provisional acceptance documents of the wind turbines and on-site visit observations.

This is the second crediting period of the project activity. The current monitoring period is the second monitoring period (fourth monitoring period in total) of the second crediting period and the period is between 01/08/2021 – 30/04/2024 (both days included). The achieved total electricity generation of this monitoring period is 166,606.70 MWh (with considering 15 MWe registered installed capacity) and the achieved total emission reduction of this monitoring period is 94,598 $tCO_2e$.

The vintage values of the emission reductions of this monitoring period are as follows:

| | |
|---|---|
| 01/08/2021 – 31/12/2021 | 16,206 $tCO_2e$ |
| 01/01/2022 – 31/12/2022 | 34,862 $tCO_2e$ |
| 01/01/2023 – 31/12/2023 | 32,481 $tCO_2e$ |
| 01/01/2024 – 30/04/2024 | 11,049 $tCO_2e$ |

# 2 VERIFICATION PROCESS

## 2.1 Appointment of the Verification Team

The appointment process of the verification team takes into account the technical area(s), sectoral scope(s), and relevant host country experience required amongst team members for the verification of the emission reductions achieved by the project activity in the relevant monitoring period for this verification. The relevant GS verification and previous ITR experiences are also assessed during the selection of the team members and Independent Technical Reviewer (ITR), respectively.

The members of the verification process and their roles are as follows:

| Name | Role | Involvement |
|---|---|---|
| Öykü YAKUPOĞLU | Team Leader | Desk Review, On-site Visit, Reporting |
| Sanjay PATANKAR | Independent Technical Reviewer | Independent Technical Review |

The competence of team members and technical reviewer is as follows:

- Ms. Öykü Yakupoğlu is qualified Team Leader and auditor for scope 1.2 and 13.1-2 for validation and verification of GHG projects. She is actively working in the climate change domain for about 3 years and involved in validation/ verification of around 130 projects under Gold Standard/ VERRA/ GCC and ICR. Ms. Öykü is graduate in Environmental Engineering from Middle East Technical University and in Chemistry (M.Sc.) from Gazi University and currently pursuing her PhD in Energy Systems Engineering from Ankara Yıldırım Beyazıt University.
- Mr. Sanjay Patankar

## 2.2 List of Documents Reviewed

The following actions were involved in the desk review:

- A review of the data and information presented to verify completeness
- A review of the monitoring plan and monitoring methodology, paying particular attention to the frequency of measurements, the quality of metering equipment including calibration requirements, and the quality assurance and quality control procedures
- An evaluation of data management and the quality assurance and quality control system in the context of their influence on the generation and reporting of emission reductions

The list of documents which were reviewed during the verification process are as follows:

| Document Name | Version | Date |
|---|---|---|
| Registered PDD | 13 | 30/05/2019 |
| AMS-I.D | 18.0 | 28/11/2014 |
| Monitoring Report | 1 | 16/07/2024 |
| Monitoring Report | 2 | 31/07/2024 |
| Monitoring Report | 3 | 09/08/2024 |
| Monitoring Report | 4 | 07/09/2024 |
| Monitoring Report | 5 | 05/12/2024 |
| ER Calculation Excel Sheet | 01 | 16/07/2024 |
| ER Calculation Excel Sheet | 02 | 31/07/2024 |
| ER Calculation Excel Sheet | 03 | 09/08/2024 |
| GS4GG Principles and Requirements | 1.2 | 24/10/2019 |
| GS4GG Validation and Verification Standard | 1.0 | 06/03/2023 |
| GS4GG Safeguarding Principles and Requirements | 2.1 | 19/06/2023 |
| Requirements of GS4GG-MR-FORM | 1.1 | 14/10/2020 |
| CDM Validation and Verification Standard For Project Activities | 03 | 09/09/2021 |
| CDM Project Standard For Project Activities | 03 | 09/09/2021 |
| EPIAS Screenshots | - | 08/2021 – 04/2024 |
| OSF Forms | - | 08/2021 – 04/2024 |
| EIA Not Necessary Decision Document | - | 17/07/2007 |
| Meter Change Document (i.e. first index protocol of the current Electricity Meters) | - | |

| | | |
|---|---|---|
| Tests of Electricity Meters | - | 17/10/2020<br>22/10/2022 |
| Training Records | - | 04-05/10/2022<br>18/10/2023<br>19/09/2023<br>18/08/2023<br>19/09/2023 |
| Social Security Records of the Employees | - | - |
| KMZ file of the Project Activity | - | - |
| Hazardous Waste Disposal Records | - | 2021<br>2022<br>2023 |
| Wastewater Disposal Records | - | 23/03/2023 |
| Signed and Sealed Declaration by the PP about double counting | - | 30/07/2024 |
| Signed and Sealed Declaration by the PP about legal contest | - | 30/07/2024 |
| Electricity Generation License (Last Amendment) | - | 26/06/2013 |
| Provisional Acceptance Protocols of the Wind Turbines | - | 09/04/2010<br>16/04/2015<br>01/08/2016 |
| Photographic Evidences of the Grievance Book | - | - |
| SCADA Values of T7 and T8 | - | 08/2021 – 04/2024 |
| Connection Agreement (Last Amendment) | - | 17/07/2019 |

| | | |
|---|---|---|
| GS4GG Renewal of Crediting Period Review | - | - |

## 2.3 Site Visits

During the verification period, follow-up interviews were performed by the VVB to further analyse the correctness and accurateness of the information provided. The main topics covered during the interview are as follows:

- Installed technology and monitoring equipment (i.e. electricity meters) of the project activity
- Project implementation and operation
- Assessment of baseline scenario
- Staff training procedures
- Calibration procedures of the monitoring equipment
- Monitoring system
- Data collection, recording and reporting procedure
- QA/QC procedures
- Eligibility criteria of GS
- Emission reduction calculations
- Evaluation of values of ex-post parameters
- Comments from local stakeholders about the implementation of the project activity

The list of people who were interviewed during the physical validation site visit handled on 15/05/2024:

| Reference Number | Means of Interview | Full Name | Title | Organization | Team Member |
|---|---|---|---|---|---|
| I01 | Site Visit | İlker Ayhan | Business Manager | Boreas Enerji | Öykü Yakupoğlu |
| I02 | Site Visit | Tarık Meriç | Technician of Nordex | Nordex | Öykü Yakupoğlu |
| I03 | Site Visit | Raife Karakaya | Local Stakeholder | Hisarlı Village | Öykü Yakupoğlu |
| I04 | Site Visit | Sevcan Karakaya | Local Stakeholder | Hisarlı Village | Öykü Yakupoğlu |

| Subject | Source of Information |
|---|---|
| Checking technical specifications of the Installed Technology and Monitoring Equipment | Physical site visit observations and interview with the business manager |
| Assessing continuity of Baseline Scenario | Physical site visit observations, interview with the local stakeholders |
| Location of the Wind Turbines | Physical site visit observations and GPS |
| Assessing monitoring approaches (e.g. SCADA system) | Physical site visit observations, interview with the business manager and the employees |
| Receiving comments from Local Stakeholders | Interviews with the local stakeholders |
| Review of information flows for generating, aggregating and reporting the monitoring parameters | Document review, physical site visit observations, interviews with the project proponent representatives |
| Cross-check between information provided in the joint PD/MR report and data from other sources such as plant log books, purchase records or similar data sources | Physical site visit observations, document review |
| Identification of quality control and quality assurance procedures in place to prevent or identify and correct any errors or omissions in the reported monitoring parameters | Document review, physical site visit observations, interviews with the project proponent representatives |

All the monitoring parameters furnished by the project proponent have been cross-checked with the electronic records and operational logbooks.

During the on-site visit, local stakeholders confirmed that they were informed about the project activity before the implementation.

Furthermore, there had not been any complaint raised by the interviewed local stakeholders during the on-site visit dated 15/05/2024. The local stakeholders as stated above were interviewed about the following issues and there had not been any complaint by the interviewed local stakeholders during the on-site visit:

• Noise and shadow problems due to the project activity

• Methods of on-going communication with the employees

• Sufficiency of local employment (The interviewed local stakeholders were pleased about the provided local employment opportunities by the PP)

It was also concluded that the grievance mechanism is in place and this was also confirmed by the interviewed local stakeholders during the on-site visit dated 15/05/2024. Also, the photographic evidences of the grievance book were provided to the VVB. So far, no complaints have been recorded in the grievance book.

## 2.4 Verification Protocol

The verification process of this GS project activity includes the following steps:

- Assessment of the conformity of the actual project activity and its operation with the GS4GG MR version 5 and dated 05/12/2024
- A site visit was conducted on 15/05/2024 to assess that all physical features of the project activity are in place and that the project participants has operated the project activity as per the registered PDD (v13, dated 30/05/2019) and current MR (v5, dated 05/12/2024)
- Assessment of the compliance of the monitoring plan with the monitoring methodology AMS-I.D, v18
- Assessment of the compliance of monitoring with the monitoring plan
- Assessment of data and calculation of greenhouse gas emission reductions
- Issuance of the Verification Report
- Independent technical review
- Approval of the Verification Report and Request of Issuance

- To ensure transparency a verification protocol, which shows in a transparent manner criteria (requirements), means of verification and VVB findings and final VVB conclusions, is customised for the project activity. All findings and outstanding issues, identified during the desk review and discussed during the site observation, are included in a list of CARs, CLs and FARs.
- During this verification activity, 07 Corrective Action Requests (CARs), and 03 Clarification Request (CL) were raised all of which were successfully closed. All CARs/CLs which are organized in Appendix A, have been resolved by the project proponent via additional supporting evidence and appropriate revision of the GS4GG MR. No FAR has been issued during this verification process. For the purpose of completeness, the completed Verification Protocol is also enclosed to the Verification Report in Appendix A.

## 2.5 Remaining Forward Action Requests (FARs)

There has not been any FARs issued in the renewal validation report or the previous third periodic verification report and GS issuance, and renewal review documents provided by PP.

During the current verification activity, also no FAR has been issued.

## 2.6 Internal Quality Control

As the final verification step, the comprehensive documentation, including the verification report and its appendixes, undergoes internal quality control through the Independent Technical Review process. Once the Team Leader completes the Verification Report, it is forwarded to an Independent Technical Reviewer. At this stage, not only the report but also all supporting documents, such as emission reduction calculations and relevant excel sheets, undergo a thorough review. The Independent Technical Reviewer may issue Corrective Action Requests (CARs) and Clarification Requests (CLs) as needed for further clarification.

Upon closure of all CARs and CLs, the request for issuance, aligned with the positive verification opinion and accompanied by all relevant documents, is submitted to GS4GG.

# 3 VERIFICATION FINDINGS

## 3.1 Project Implementation

The registered capacity as the GS project activity is 15 MWe for "Boreas-1 Enez Wind Power Plant" project activity. The current electricity meters measure the electricity generated from 20 MWe capacity. The electricity generation and the emission reduction of the last added 2 turbines (i.e. 5 MWe) are ignored since the registered capacity of this GS project activity is 15 MWe. The following method is followed to find the amount of electricity generation of 15 MWe capacity out of the total 20 MWe capacity:

Adjusted net electricity supplied to the grid = $EG_{PJ,facility,y}$ - Generation of Added Capacity taken from the SCADA System

The project has been successfully executed the 8 wind turbines with the total capacity of 20 MWe in alignment with the specifications outlined in the registered PDD. However, as stated above, only the electricity which produced from 15 MWe capacity has been considered for the current monitoring period. All physical components of the project have been implemented during the on-site visit, dated 15/05/2024. Additionally, electricity meters were observed during the on-site visit.

The project commenced its operation on 09/04/2010. First 6 turbines started to operate on this date. The installed capacity of 15 MWe is taken into consideration for "Boreas-1 Enez Wind Power Plant" project activity.

As per the registered PDD (v13, dated 30/05/2019), the estimated annual emission reduction is 29,948 $tCO_2e$, with a corresponding total estimated amount of 82,378 $tCO_2e$ for the current monitoring period. The achieved values for the current monitoring period is 94,598 $tCO_2e$. This reflects an actual emission reduction surpassing the estimated amount by 14.8%. This marginal spread from the estimation is probably due to weather conditions. This difference is considered acceptable. The variance in the values does not result in a significant increase in the Emission Reduction (ER) during this period when compared to the estimates provided in the registered PDD.

## 3.2 Monitoring Plan and Monitoring Parameters

The monitoring plan is in accordance with the registered monitoring plan indicated in the registered PDD (v13 dated 30/05/2019) applied methodology "AMS-I.D.: Grid connected renewable electricity generation", version 18.0. According to the methodology and the registered monitoring plan, the parameters to be monitored are "Quantity of net electricity generation supplied by the project plant/unit to the grid in year y ($EG_{PJ,facility,y}$), Emission reductions by the project activity in year y ($ER_y$), "Number of employment" and "Number of trainings". All monitoring parameters have been included in the monitoring plan for the current monitoring period.

The continuous measurement of net electricity is conducted through the main electricity meter at the grid interface, with monthly recording. A backup meter is also in place. The latest meter test dates of the meters are 17/10/2020 and 22/10/2022. These meter tests' documents have been provided to the VVB. The technical details of the electricity meters have been confirmed by the verification team via the calibration documents of the meters. Also, during the on-site visit dated 15/05/2024, the current electricity meters were observed.

The technical details of the current electricity meters (available during the current monitoring period) are as follows:

| | **Main Meter** | **Back-up Meter** |
|---|---|---|
| **Brand** | EMH | EMH |
| **Type** | LZQJ-XC | LZQJ-XC |
| **Serial Number** | 5316624 | 5316625 |
| **Accuracy Class** | 0.2S | 0.2S |

The grid owner has been responsible for the monitoring and maintenance of the electricity meters. The calculation of net electricity delivered to the grid relies on records provided by TEIAS through the EPIAS system, the financial settlement center of TEIAS. All readings and billings are processed via the EPIAS system, a legal database of the Ministry.

The periodical calibration or maintenance is under the responsibility of TEIAS and is fixed as once in 10 years[1]. Since TEIAS meters are sealed by TEIAS, the project proponent cannot intervene with the devices. The meter tests are carried out every two years. According to these periods, there was no delay in the calibration or testing period during the current monitoring period. The latest meter test dates of the meters are 17/10/2020 and 22/10/2022. According to these tests, the meters work within their accuracy limits. No error was specified in the meter test documents.

Internal reviews of the metered data are consistently performed. A SCADA system is in place, generating daily reports. The data collected daily is stored in the plant manager's computer and backed up. SCADA values were reviewed, revealing no discrepancies in the data.

All data collected as part of monitoring will be archived electronically by the project owner and be kept at least for 2 years after the end of the last crediting period.

Maintenance and downtime management are essential for ensuring the efficient and continuous operation of a wind power plant. Maintenance tasks include periodic planned maintenance to sustain turbine performance over the long term and reactive maintenance to address potential faults. Planned maintenance helps reduce unexpected downtimes by proactively addressing potential issues. Downtime may result from predictable factors like equipment replacement, adverse weather conditions, or temporary technical issues. During the physical site visit, it was learned that to mitigate the impact of such outages, plant management implements measures such as regular monitoring, early warning systems, and rapid response teams to ensure prompt action and minimize disruptions.

[1] https://www.resmigazete.gov.tr/eskiler/2016/06/20160629-22.htm

The registered capacity as the GS project activity is 15 MWe for "Boreas-1 Enez Wind Power Plant" project activity. The current electricity meters measure the electricity generated from 20 MWe capacity. The electricity generation and the emission reduction of the last added 2 turbines (i.e. 5 MWe) are ignored since the registered capacity of this GS project activity is 15 MWe. The following method is followed to find the amount of electricity generation of 15 MWe capacity out of the total 20 MWe capacity:

Adjusted net electricity supplied to the grid = $EG_{PJ,facility,y}$ - Generation of Added Capacity taken from the SCADA System

The monitoring parameters are selected in line with the applied methodology and the registered PDD (v13, dated 30/05/2019):

- $EG_{PJ,facility,y}$: Quantity of net electricity generation supplied by the project plant/unit to the grid in year y (MWh/y)
- $ER_y$: Emission reductions by the project activity in year y ($tCO_2/y$)
- Number of Employment
- Number of Trainings

The applied methodology and tools refer these monitoring parameters. Bureau Veritas (India) Pvt. Ltd. has checked Data Unit, Description, Source of Data, Description of the Measurement Method, Frequency of Monitoring, Value Applied, Monitoring Equipment, QA/QC Procedures, and Calculation Method of these parameters in the applied methodology and tools. All information for the monitoring parameters has been indicated correctly in the GS4GG MR, version 5 dated 05/12/2024:

- For $EG_{PJ,facility,y}$ monitoring parameter, there are two electricity meters at the project site. The electricity meters were checked during the on-site visit dated 15/05/2024. One is the main meter and the other one is the back-up meter. The electricity generation/consumption values read on the meters constitute the EPIAS records. EPIAS records have been used as the main source. All EPIAS records between 08/2021 – 04/2024 were provided to the VVB at the time of the verification. For the cross-check purposes OSF Forms-OSOS have been used. The periodical calibration or maintenance is under the responsibility of TEIAS and is fixed as once in 10 years. The meter tests are carried out every two years. The latest meter test dates of the meters are 17/10/2020 and 22/10/2022. The relevant documents were provided to the VVB.

- For $ER_y$ monitoring parameter, the electricity generation values are multiplied by the registered emission factor indicated in the registered PDD (v13 dated 30/05/2019). For the electricity generation values, EPIAS records and SCADA records have been checked by the verification team.
- For Number of Employment monitoring parameter, social security records are used to monitor the number of employees. Social security records were provided by the project proponent.
- For Number of Trainings monitoring parameter, training records are used to monitor the contribution of the project to quality of employment. All training records which were carried out during the current monitoring period were provided to the VVB. The details of the trainings are as follows:

| Date | Training | Number of Participants |
|---|---|---|
| 04-05/10/2022 | Occupational Health and Safety[2] | 10 employees |
| 18/10/2023 | Working at heights | 2 employees |
| 19/09/2023 | Lift User[3] | 2 employees |
| 18/08/2023 | Working at heights[4] | 3 employees |
| 19/09/2023 | Lift User | 3 employees |

Occupational health and safety is taken by all employees in accordance with the "Regulation on the Procedures and Principles of Occupational Health and Safety Training of Employees"[5]. Other trainings are given specifically according to job description of employees.

VVB also confirms that the grid emission factor taken is 0.5678 $tCO_2e/MWh$ and the value is same as fixed ex-ante in the registered PDD (v13, dated 30/05/2019). This grid emission factor has been taken from the most recent publicly available combined margin grid emission factor for Turkey published on Ministry of Energy and Natural Resources

[2] The "Occupational Health and Safety" training was carried out at the power plant site.

[3] Both "Lift User" trainings were given at the Nordex Energy Inc. office.

[4] Both "Working at heights" trainings were given at the Nordex Energy Inc. office.

[5] https://www.mevzuat.gov.tr/mevzuat?MevzuatNo=18371&MevzuatTur=7&MevzuatTertip=5

website[6] at the time of re-validation of the project activity. The verification team confirmed that the emission factor has been selected appropriately.

There are no data which were not available during the current monitoring period.

The project makes a positive impact on SDG 7 (Affordable and Clean Energy) through the generation of 166,606.70 MWh (with considering 15 MWe registered installed capacity) of net electricity. It also contributes to SDG 8 (Decent Work and Economic Growth) by employing a total of 10 staff members during the most recent year of operation. Furthermore, the project supports SDG 13 (Climate Action) by achieving an emission reduction of 94,598 $tCO_2e$ throughout the monitoring period.

A signed declaration dated 30/07/2024 was provided by the project proponent to the VVB about double counting. Also, a signed declaration dated 30/07/2024 about legal contest was provided. Moreover, the verification team also checked the I-REC Registry (https://evident.services/device-register) and this project is not available within I-REC Registry database. Similarly, VCS project database (http://vcsprojectdatabase.org/#/home), ICR project database (https://www.carbonregistry.com/explore/projects), BCR project database (https://biocarbonregistry.com/en/projects/) and GCC project database (https://projects.globalcarboncouncil.com/pages/submitted_projects) were checked and this project is not available within VCS and GCC projects' databases, either. Given that CDM projects are not applicable in Turkey and the project does not appear on domestic REC scheme, I-REC, VCS, ICR, BCR and GCC registries, it could be confirmed that no RECs and other VER carbon credits are being issued for the project at the time of this verification.

In summary, Bureau Veritas (India) Pvt. Ltd. confirms that all necessary monitoring parameters are monitored in line with the registered Monitoring Plan and the applied methodology.

The VVB checked all data set (EPIAS records from 01/08/2021 to 30/04/2024) and each day of production is included in these readings. These readings are exact and are the basis

6 https://enerji.gov.tr//Media/Dizin/EVCED/tr/%C3%87evreVe%C4%B0klim/%C4%B0klimDe%C4%9Fi%C5%9Fikli%C4%9Fi/TUESEmisyonFktr/Belgeler/Bform2020.pdf

for billing. They are recorded and saved automatically by the relevant government authority and there is no base for any option of material information.

Level of materiality is ensured by application of "GS4GG Validation and Verification Standard" version 01.0. As per para. 9.6.3 of this document:

> An omission, misstatement, or erroneous reporting of information is material if it might lead, at an aggregated level, to an overestimation of the total emission reductions/removals achieved by a registered project equal to or higher than the following thresholds:
> a. 0.5 per cent of the emission reductions/removals for project achieving a total emission reduction equal to or more than 500,000 tonnes of carbon dioxide equivalent per year
>
> b. 1 per cent of the emission reductions/removals for projects achieving a total emission reduction between 300,000 and 500,000 tonnes of carbon dioxide equivalent per year
>
> c. 2 per cent of the emission reductions/removals for large-scale project activities achieving a total emission reduction of 300,000 tonnes of carbon dioxide equivalent per year or less
>
> d. 10 per cent of the emission reductions/removals for microscale projects

The vintage values of the emission reductions of this monitoring period are as follows:

| | |
|---|---|
| 01/08/2021 – 31/12/2021 | 16,206 $tCO_2e$ |
| 01/01/2022 – 31/12/2022 | 34,862 $tCO_2e$ |
| 01/01/2023 – 31/12/2023 | 32,481 $tCO_2e$ |
| 01/01/2024 – 30/04/2024 | 11,049 $tCO_2e$ |

Therefore, the project activity is a small-scale project activity achieving a total emission reduction of 300,000 tonnes of carbon dioxide equivalent per year or less (option c). The materiality threshold is 2%.

The relevant data set (EPIAS records from 01/08/2021 to 30/04/2024) has been checked by the verification team. These readings are exact and are the basis for billing. They are recorded and saved automatically by the relevant government authority and there is no base for any option of material information. Similarly, there have not been any observed

omission, misstatement, or material errors among the reviewed documents as checked and confirmed by the verification team and applied materiality threshold is 2% in line with vintage values of the emission reductions during the monitoring period.

Level of materiality is ensured by application of "Guideline on the Application of Materiality in Verifications" version 02 and GS Validation and Verification Standard version 01.0. To guarantee this level of assurance all data that is used in the GHG emission reduction calculations have been reviewed without any sampling. Bureau Veritas (India) Pvt. Ltd. hereby confirms that the level of assurance of this verification report is reasonable, with respect to material errors, omissions and misrepresentations.

## 3.3 Calculation of GHG Emission Reductions

The project proponent provided the EPIAS records for every month throughout the monitoring period (01/08/2021 – 30/04/2024). The emission reductions values have been verified against the EPIAS records, with EPIAS serving as the primary data source. OSF Forms-OSOS have been applied as an additional data source for cross-checking purposes.

The registered capacity as the GS project activity is 15 MWe for "Boreas-1 Enez Wind Power Plant" project activity. The current electricity meters measure the electricity generated from 20 MWe capacity. The electricity generation and the emission reduction of the last added 2 turbines (i.e. 5 MWe) are ignored since the registered capacity of this GS project activity is 15 MWe. The following method is followed to find the amount of electricity generation of 15 MWe capacity out of the total 20 MWe capacity:

$$\text{Adjusted net electricity supplied to the grid} = EG_{PJ,facility,y} - \text{Generation of Added Capacity taken from the SCADA System}$$

As per the EPIAS records, the electricity generation values of the current monitoring period are as follows:

| Period | Export Electricity to the Grid (MWh) | Import Electricity from the Grid (MWh) | Net Electricity Generation Supplied to the Grid (20 MWe) (MWh) | Sum of the Electricity Generation provided by the additional turbines (5 MWe) (MWh) | Adjusted Net Electricity Generation Supplied to the Grid (15 MWe) (MWh) |
|---|---|---|---|---|---|
| 01/08/2021 – 31/12/2021 | 39,316.76 | 26.19 | 39,290.57 | 10,748.74 | 28,541.83 |
| 01/01/2022 – 31/12/2022 | 83,990.13 | 86.50 | 83,903.63 | 22,505.11 | 61,398.52 |
| 01/01/2023 – 31/12/2023 | 80,933.16 | 85.12 | 80,848.04 | 23,642.40 | 57,205.64 |
| 01/01/2024 – 30/04/2024 | 27,755.27 | 34.79 | 27,720.49 | 8,259.78 | 19,460.71 |
| Total (01/08/2021 – 30/04/2024) | 231,995.33 | 232.60 | 231,762.73 | 65,156.03 | 166,606.70 |

The net electricity generation is multiplied with the grid emission factor (i.e. 0.5678 $tCO_2e/MWh$) to obtain the baseline emissions:

$$BE_y = EG_{PJ,facility,y} * EF_{grid,CM,y}$$

| Period | Baseline Emissions ($tCO_2e$) |
|---|---|
| 01/08/2021 – 31/12/2021 | 16,206 |
| 01/01/2022 – 31/12/2022 | 34,862 |
| 01/01/2023 – 31/12/2023 | 32,481 |
| 01/01/2024 – 30/04/2024 | 11,049 |
| Total (01/08/2021 – 30/04/2024) | 94,598 |

As per the applied methodology, projects emissions and leakage emissions are taken as zero for the project activity. Since,

$$ER_y=BE_y-PE_y-LE_y=BE_y$$

The emission reduction values of the current monitoring period are as follows:

| Period | Emission Reduction Value ($tCO_2e$) |
|---|---|
| 01/08/2021 – 31/12/2021 | 16,206 |
| 01/01/2022 – 31/12/2022 | 34,862 |
| 01/01/2023 – 31/12/2023 | 32,481 |
| 01/01/2024 – 30/04/2024 | 11,049 |
| Total (01/08/2021 – 30/04/2024) | 94,598 |

Bureau Veritas (India) Pvt. Ltd. confirms that electricity generation values are stated correctly in the GS4GG MR and in the ER Calculation Excel sheet as per the EPIAS records and calculations to obtain the emission reductions are applied correctly.

## 3.4 Quality Assurance and Quality Control (QA/QC Procedures)

The wind power plant is equipped with two electricity meters, one serving as the main meter and the other as a back-up, to measure the generated electricity. These meters, installed in the power house, adhere to the requirements set by the Energy Market Regulatory Authority (EMRA) for electricity meters. Both meters are designed to measure energy in two directions—consumption and production. If a measuring difference arises between these meters and either TEIAS or the Project Proponent requests calibration, the meters will undergo calibration promptly without waiting for the regular check (i.e. 10 years). The calibration process is conducted by an accredited entity under the supervision of TEIAS, and the PP is not responsible for the calibration of meters in Turkey, following local standards and requirements.

## 3.5 Post Registration Changes

- There are no project or methodology deviations applied during this monitoring period.
- There are no corrections applied during this monitoring period.
- There are no changes applied to the start date of the crediting period during this monitoring period.
- In the registered CP Renewal PDD (v13, dated 30/05/2019), no approach on SCADA figures for determining net energy generation of the current monitoring period with considering the registered installed capacity (i.e. 15 MWe) and current installed capacity (20 MWe) of the project activity. However, since registered capacity and current capacity are different from each other, and taking into consideration of SCADA values are more conservative approach rather than making proportion between real and registered capacities, SCADA values shall be into consideration to subtract the electricity generation amount which produced by the addition capacity (i.e. 20 – 15 = 5 MWe). Therefore, the following calculation is used to calculate net electricity generation for the current monitoring period:

  Adjusted net electricity supplied to the grid = $EG_{PJ,facility,y}$ - Generation of Added Capacity taken from the SCADA System

Since this information is not available in the registered PDD and CP Renewal Validation Report, this situation is considered as a "permanent change from the Design Certified monitoring plan". An important point to note here is that the project capacity was 15 MW (small-scale project) when it was registered with GS and its current capacity is 20 MW (large-scale project). It was discussed during the "GS4GG Renewal of Crediting Period Review" (Comment/Request 2, Clause 1) whether there would be a change in the project's methodology (i.e. AMS-I.D) due to the capacity addition. It was responded by the project proponent and the VVB at that time that the design change request was rejected because the 1-year deadline period for T7 and T8 turbines with GS4GG, which caused the project capacity increase, was missed and therefore emission reductions calculations would be made with 15 MW capacity. This answer was accepted by GS4GG and the finding was closed during the review period. The review document was provided to the current VVB.

Moreover, as per "Measuring Instruments Regulation"[7], calibration frequency of electricity meters is 10 years. However, this has been indicated as "yearly basis" in the registered PDD. Since the frequency is done every 10 years according to the regulation, this information is included in the Verification Report and MR as "permanent change from the Design Certified monitoring plan" during this verification period.

- The generation license of the project was revised on 26/06/2013. The installed capacity of the project has been raised to 20 MWe with this revision. Two turbines were added to the project on 16/04/2015 and 01/08/2016. This is considered as a "change to the project design". However, as mentioned in above sections, this capacity addition has not been included in the emission reduction calculations.

# 4 VERIFICATION OPINION

Bureau Veritas (India) Pvt. Ltd. has performed the verification activity of "Boreas-1 Enez Wind Power Plant" which is a GS4GG project with the reference number "GS702" for the 4th verification (2nd verification of the 2nd crediting period) between 01/08/2021 – 30/04/2024 (both days included). The scope of the activities covers the verification

[7] https://www.resmigazete.gov.tr/eskiler/2016/06/20160629-22.htm

and certification of GHG emissions reductions reported in the GS4GG MR version 5 dated 05/12/2024.

Sekans Danışmanlık is responsible for the preparation of the GHG emissions data and the reported GHG emissions reductions of the project on the basis set out within the project Monitoring Plan indicated in the final GS4GG MR, version 5 dated 05/12/2024. The development and maintenance of records and reporting procedures in accordance with that plan, including the calculation and determination of GHG emission reductions from the project, is the responsibility of the management of the Responsibility Party. The development and maintenance of the records and the related monitoring procedures are in accordance with the GS4GG MR, version 5 dated 05/12/2024.

Bureau Veritas (India) Pvt. Ltd. concludes that the GHG assertion is free of material misstatement. The emission reductions calculated can be considered in conformance with the:

- GS4GG Principles and Requirements, v1.2
- GS4GG Validation and Verification Standard, v1.0
- GS4GG Safeguarding Principles and Requirements, v2.1
- Requirements of GS4GG-MR-FORM, v.1.1
- CDM Validation and Verification Standard for project activities, v3.0
- CDM Project Standard for project activities, v3.0
- AMS-I.D.: Grid connected renewable electricity generation, v18.0
- All associated methodological tools
- Environmental and social issues related to the Sectoral Scope 01: Energy industries (renewable -/ non renewable sources)
- ISO 14064-3:2019 Greenhouse Gases – Part 3: Specification with guidance for the verification validation of greenhouse gas statements

The verification has been performed by a verification team consisting of “Öykü YAKUPOĞLU” as the Team Leader. The Independent Technical Review was performed by “Sanjay PATANKAR” and the project activity was checked against the applicable rules and regulations of GS4GG Principles and Requirements, v1.2.

The verification activity can confirm that:

- the project is implemented and operated as per the registered capacity (i.e. 15 MWe) indicated in the PDD (version 13 dated 30/05/2019)
- the monitoring complies with the monitoring plan in the registered PDD (version 13 dated 30/05/2019)
- the GS4GG MR (version 5 dated 05/12/2024) and other supporting documents provided are complete and verifiable and in accordance with the applicable GS4GG requirements
- the installed equipment being essential for generating emission reduction runs reliably and is calibrated appropriately
- the monitoring system is in place and generates GHG emission reductions data
- the emission factor is taken correctly as per the registered PDD (v13 dated 30/05/2019)
- the GHG emission reductions are calculated without material misstatements

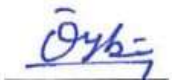
Bureau Veritas (India) Pvt. Ltd. hereby confirms that the project activity "Boreas-1 Enez Wind Power Plant" in Turkey, is implemented as per the registered capacity (i.e. 15 MWe) indicated in the PDD version 13 dated 30/05/2019. The monitoring system is in place and the emission reductions are achieved without material misstatements as per the applied approved methodology, which is "AMS-I.D. - Grid connected renewable electricity generation, version 18.0".

| Period | Baseline Emissions ($tCO_2e$) | Project Emissions ($tCO_2e$) | Leakage Emissions ($tCO_2e$) | Net GHG Emission Reductions ($tCO_2e$) |
|---|---|---|---|---|
| 01/08/2021 – 31/12/2021 | 16,206 | 0 | 0 | 16,206 |
| 01/01/2022 – 31/12/2022 | 34,862 | 0 | 0 | 34,862 |
| 01/01/2023 – 31/12/2023 | 32,481 | 0 | 0 | 32,481 |
| 01/01/2024 – 30/04/2024 | 11,049 | 0 | 0 | 11,049 |

| | | | | |
|---|---|---|---|---|
| Total (01/08/2021 – 30/04/2024) | 94,598 | 0 | 0 | 94,598 |

Therefore, during this current monitoring period (01/08/2021 – 30/04/2024), 94,598 GS VERs are calculated to be certified.

**Team Leader Signature**
Ms. Öykü YAKUPOĞLU



**Independent Technical Reviewer Signature**
Mr. Sanjay PATANKAR

# APPENDIX A: VERIFICATION PROTOCOL

**Table 1. Verification requirements based on GS4GG Principles and Requirements (v1.2), GS4GG Validation and Verification Standard (v1.0) and GS4GG Safeguarding Principles and Requirements (v2.1) and Requirements of GS4GG-MR-FORM (v.1.1)**

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| **Part I Cover Page** | | | | | |
| (a) Is the GS ID of Project provided? | GS4GG-MR-FORM v1.1 | | This is available as "GS702". | OK | OK |
| (b) Is the title of the Project provided? | GS4GG-MR-FORM v1.1 | | This is available as "Boreas-1 Enez Wind Power Plant". | OK | OK |
| (c) Is the version number of the PDD applicable to this monitoring report provided? | GS4GG-MR-FORM v1.1 | | This is available as "13". | OK | OK |
| (d) Is the version number of the monitoring period provided? | GS4GG-MR- | | This is available as "1" for the first submission. | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | | | |
| (e) Is the completion date of the monitoring report provided? | GS4G G-MR-FORM v1.1 | | This is available as "16/07/2024" for the first submission. | OK | OK |
| (f) Is the date of the Project Design Certification provided? | GS4G G-MR-FORM v1.1 | | This is available as "31/05/2019". | OK | OK |
| (g) Is the date of the last Annual Report provided? | GS4G G-MR-FORM v1.1 | | As per GS Impact Registry, the date of last annual report is "07/04/2022". However, on the cover page of MR, it is stated as "27/01/2022". Please clarify this issue. | CAR-1 | OK |
| (h) Is the Monitoring Period number provided? | GS4G G-MR-FORM v1.1 | | This is the 4th monitoring period in total. | OK | OK |
| (i) Is the duration of the Monitoring Period provided? | GS4G G-MR- | | The last monitoring period end date is 31/07/2021. However, the start date of | CL-1 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | the current monitoring period is 01/10/2021. Please clarify why there are 2 months gap. | | |
| (j) Are the Project Representatives provided? | GS4G G-MR-FORM v1.1 | | The project representatives are stated as "Boreas Enerji Üretim Sistemleri Sanayi ve Ticaret A.Ş." and "Sekans Danışmanlık". | OK | OK |
| (k) Is the Host Country provided? | GS4G G-MR-FORM v1.1 | | This is available "Turkey". | OK | OK |
| (l) Are Activity Requirements applied indicated correctly? | GS4G G-MR-FORM v1.1 | | This is available as "Renewable Energy Activities". | OK | OK |
| (m) Are the applied methodology and its version chosen correctly? | GS4G G-MR-FORM v1.1 | | This is available as "AMS-I.D. - Grid connected renewable electricity generation, Version 18.0". | OK | OK |
| (n) Are Product Requirements applied indicated correctly? | GS4G G-MR- | | This is available as "GHG Emissions Reduction & Sequestration". | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | | | |
| (o) Are Sustainable Development Contributions Achieved provided in Table-1? | GS4G G-MR-FORM v1.1 | | SDG contributions achieved are included in Table 1 on the cover page. | OK | OK |
| (p) Are the Product Vintages provided in Table-2? | GS4G G-MR-FORM v1.1 | | Product Vintages are included in Table 2 on the cover page. | OK | OK |
| **Part II MR** | | | | | |
| **A. Description of Project** | | | | | |
| **A.1 General Description of Project** | | | | | |
| A.1.1 Is a brief description of the project activity provided, including a summary of the scope of activities/ measures that are to be implemented within the project activity? | GS4G G-MR-FORM v1.1 | | A brief description of the project activity is provided in Section A.1. | OK | OK |
| A.1.2 Does it explain how the project activity reduces GHG emissions or increase GHG removals? | GS4G G-MR- | | It explains how the project activity reduces GHG emissions. | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | | | |
| A.1.3 Is the estimated/achieved of annual average and total GHG emission reductions for the chosen crediting period provided? | GS4GG-MR-FORM v1.1 | | Estimated and achieved emission reduction values are included in Section A.1. | OK | OK |
| A.1.4 Is the purpose of the Project Activity provided? | GS4GG-MR-FORM v1.1 | | The purpose of the project activity is included in Section A.1. | OK | OK |
| A.1.5 Is the installed technology of the Project Activity briefly explained? | GS4GG-MR-FORM v1.1 | | The installed technology of the project activity is explained briefly in Section A.1. | OK | OK |
| A.1.6 Are the milestones of the Project Activity included? | GS4GG-MR-FORM v1.1 | | The milestones of the project activity are included in Section A.1. | OK | OK |
| A.1.7 If the proposed GS project activity involves the alteration of an existing installation or process, does the project description state the | GS4GG-MR- | | N/A | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| differences resulting from the project activity compared to the pre-project situation? | FORM v1.1 | | | | |
| **A.2 Location of project** | | | | | |
| A.2.1 Is the host party(ies) indicated? | GS4GG-MR-FORM v1.1 | | Turkey | OK | OK |
| A.2.2 Is region/state/province etc. indicated? | GS4GG-MR-FORM v1.1 | | Edirne Province | OK | OK |
| A.2.3 Is City/Town/Community etc. indicated? | GS4GG-MR-FORM v1.1 | | Enez District | OK | OK |
| A.2.4 Are the details of physical location of the project activity provided? | GS4GG-MR-FORM v1.1 | | The geographical coordinates of the wind turbines are included in Section A.2. | OK | OK |
| **A.3 Reference of applied methodology** | | | | | |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| A.3.1 Are a complete reference of the methodology and applied tools including the version numbers and titles provided in Section A.3 | GS4GG-MR-FORM v1.1 | | Complete reference of the methodology and applied tools are included in Section A.3. | OK | OK |
| **A.4 Crediting period of project** | | | | | |
| A.4.1 Are crediting period start and end dates, and the duration of the crediting period provided correctly in Section A.4? | GS4GG-MR-FORM v1.1 | | This is available as "18/03/2019 – 17/03/2026". | OK | OK |
| **B. Implementation of project** | | | | | |
| **B.1 Description of implemented project** | | | | | |
| B.1.1 Are the installed technology, equipment, diagrams, where appropriate, provided in Section B.1? | GS4GG-MR-FORM v1.1 | | a) In Table 3 in Section A.1., the commissioning date of T7 is stated as "01/08/2016". However, in Section B.1, it is stated as "02/08/2016". Please correct the contradiction.<br>b) In Table 5 in Section B.1, rows are repeated. Please remove one of the table in Section B.1.<br>c) Since the current capacity is 20 MW, please explain how the electricity generation value is | CAR-2 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | | | calculated with considering 15 MW in Section B.1. | | |
| B.1.2 Are the milestones of the project activity provided in Section B.1? | GS4G G-MR-FORM v1.1 | | The milestones of the project activity are included in Section A.1. | OK | OK |
| B.1.3 Do the actual project and its implementation comply with the registered PDD? | GS4G G-MR-FORM v1.1 | | The actual project and its implementation are in line with the registered PDD. | OK | OK |
| B.1.4 Is the lifetime of the project activity included in Section B.1? | GS4G G-MR-FORM v1.1 | | The lifetime of the project activity is included in Section B.1. | OK | OK |
| B.1.5 Are there any remaining FARs from the validation and/or previous verification activities? If yes, are they included in Section B.1.1 and are their current status indicated? | GS4G G-MR-FORM v1.1 | | N/A | OK | OK |
| **B.2 Post-Design Certification changes** | | | | | |
| B.2.1 Is it indicated whether any temporary deviations have been applied during this monitoring period? | GS4G G-MR- | | N/A | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | | | |
| B.2.2 Has it been indicated whether there are any corrections related to project information or parameters fixed at the registration? | GS4G G-MR-FORM v1.1 | | N/A | OK | OK |
| B.2.3 Is it indicated whether any changes to the start date of the crediting period? | GS4G G-MR-FORM v1.1 | | N/A | OK | OK |
| B.2.4 Is it indicated whether any permanent changes from the registered monitoring plan or applied methodologies? | GS4G G-MR-FORM v1.1 | | N/A | OK | OK |
| B.2.5 Are there proposed or actual changes to the project design of the approved project? | GS4G G-MR-FORM v1.1 | | Please include the information about capacity addition in Section B.2.5. | CAR-3 | OK |
| **C. Description of monitoring system applied by the project** | | | | | |

| CHECKLIST QUESTION | | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|---|
| C.1 | Is a description of the monitoring plan provided in Section C and does it comply with the registered PDD? | GS4GG-MR-FORM v1.1 | | a) Please remove the repeated statements in Section C.<br>b) Since the current capacity is 20 MW, please explain how the electricity generation value is calculated with considering 15 MW in Section C. | CAR-4 | OK |
| C.2 | Are the information flow including data aggregation, data recording, data calculation, and data reporting provided in Section C? | GS4GG-MR-FORM v1.1 | | The information flow including data aggregation, data recording, data calculation, and data reporting is included in Section C. | OK | OK |
| C.3 | Are the organizational structure and the roles and responsibilities of the employees provided in Section C? | GS4GG-MR-FORM v1.1 | | The organizational chart and roles and responsibilities are included in Section C. | OK | OK |
| C.4 | Are the QA/QC procedures included in Section C? | GS4GG-MR-FORM v1.1 | | QA/QC procedures are included in Section C. | OK | OK |
| C.5 | Are all parameters indicated in the monitoring plan sufficiently monitored? | GS4GG-MR- | | All parameters indicated in the monitoring plan are sufficiently monitored. | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | | | |
| C.6 Are monitored data properly recorded and stored? | GS4G G-MR-FORM v1.1 | | The monitored data are properly recorded and stored. | OK | OK |
| **D. Data and Parameters** | | | | | |
| **D.1 Data and parameters fixed ex ante or at renewal of crediting period** | | | | | |
| D.1.1 Are all the data that is determined only once for the crediting period but are used after registration of the project, listed in Section D.1? | GS4G G-MR-FORM v1.1 | | a) In Section D.1, in "Relevant SDG Indicator/Safeguarding Principle" row, the SDG indicator 13.3.2 is stated. However, in "Purpose of data/parameter" row, the indicator 13.2.2 is stated. Please correct the contradiction.<br>b) In the registered PDD, the ex-ante parameter is indicated as "$EF_{grid,y}$" not "$EF_{grid,CM,y}$". Please revise the symbol of the parameter in Section D.1. (This situation is to be corrected throughout the MR.) | CAR-5 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| D.1.2 Does the listed data include all the parameters used to calculate baseline, project and leakage emissions as well as other relevant parameters required by the approved methodology and the monitoring plan? | GS4GG-MR-FORM v1.1 | | All ex-ante parameters are included in Section D.1. | OK | OK |
| D.1.3 Is each SDG Indicator given in Section D.1 for the ex-ante parameters in accordance with the approved PDD? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-5. | CAR-5 | OK |
| D.1.4 For each data is the name of data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-5. | CAR-5 | OK |
| D.1.5 For each data is the unit of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Unit of each data is in line with the registered PDD. | OK | OK |
| D.1.6 For each data is the description of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Description of each data is in line with the registered PDD. | OK | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| D.1.7 For each data is the source of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4G G-MR-FORM v1.1 | | Source of each data is in line with the registered PDD. | OK | OK |
| D.1.8 For each data are the values applied of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4G G-MR-FORM v1.1 | | Value of each data is in line with the registered PDD. | OK | OK |
| D.1.9 For each data is it indicated what measurement methods and procedures have been used? | GS4G G-MR-FORM v1.1 | | Official data | OK | OK |
| D.1.10 For each data is it indicated what the data/parameters are used for (baseline/project/leakage emission calculations)? | GS4G G-MR-FORM v1.1 | | Purpose of each data is in line with the registered PDD. | OK | OK |
| **D.2 Data and parameters monitored** | | | | | |
| D.2.1 Are all the data that are monitored listed under section D.2 of the MR? | GS4G G-MR- | | a) Please correct "SDG Indicator" of "$EG_{PJ,grid,y}$" in Section D.2.<br>b) In the registered PDD, the relevant parameter is "$EG_{PJ,y,facility}$", not "$EG_{PJ,grid,y}$". | CAR-6 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | FORM v1.1 | | Therefore, please correct the name of the parameter in Section D.2.<br>c) Please correct the "source of data" of "$EG_{PJ,grid,y}$" in Section D.2.<br>d) Please remove the estimation value from "Value(s) applied" row of "$EG_{PJ,grid,y}$" in Section D.2.<br>e) Since the current capacity is 20 MW, please explain how the electricity generation value is calculated with considering 15 MW in Section D.2.<br>f) Please remove the estimation value from "Value(s) applied" row of "$ER_y$" in Section D.2.<br>g) Please correct "Monitoring Frequency" of "$ER_y$" in Section D.2.<br>h) Please correct "Monitoring Frequency" of "Number of employment" in Section D.2.<br>i) Please include the "Relevant SDG Indicator/Safeguarding Principle" row of "Quality of employment" in Section D.2. | | |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| | | | j) The relevant parameter is "Number of trainings", not "Quality of Employment" in the registered PDD. Please correct the name of the relevant parameter in Section D.2.<br>k) Please include the HSE records as well in Section D.2. Please also provide the records.<br>l) Please correct the "Monitoring Frequency" of "Quality of Employment" in Section D.2.<br>m) During the site visit, it was learned that 10 employees are available. Therefore, please revise the number of employees throughout the MR. | | |
| D.2.2 For each data is the name of data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.3 For each data is the unit of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| D.2.4 For each data is the description of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.5 For each data is the source of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.6 For each data are the values applied of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.7 For each data are the QA/QC procedures applied of the data/parameters given in accordance with the approved PDD and the applied approved methodology? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.8 For each data has it been indicated what types of equipment are used to monitor each parameter? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| D.2.9 For each data is the measurement and recording frequency indicated? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-6. | CAR-6 | OK |
| D.2.10 Is the calibration frequency for measuring equipment specified in the monitoring methodology or in the monitoring plan? | GS4GG-MR-FORM v1.1 | | The calibration frequency is included in Section D.2. | OK | OK |
| D.2.11 Does the listed data include all parameters used to calculate baseline, project and leakage emissions as well as other relevant parameters required by the approved methodology and, where applicable, the applied standardized baseline and the monitoring plan? | GS4GG-MR-FORM v1.1 | | All ex-post parameters are included in Section D.2. | OK | OK |
| **D.3 Comparison of monitored parameters with last monitoring period** | | | | | |
| D.3.1 In case of community service activities, are the monitored parameters stated and compared with the previous monitoring period? | GS4GG-MR-FORM v1.1 | | Since the project is not community service project, this section is non-applicable. | OK | OK |
| **D.4 Implementation of sampling plan** | | | | | |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| D.4.1 If data and parameters monitored described in section D.2 of the MR are determined by a sampling approach, is the description on how PPs implemented the sampling for those data and parameters according to the sampling plan provided in Section D.4? | GS4GG-MR-FORM v1.1 | | N/A (Sampling approach is not used.) | OK | OK |
| **E. Calculation of SDG Impacts** | | | | | |
| **E.1 Calculation of baseline value or estimation of baseline situation of each SDG Impact** | | | | | |
| E.1.1 Are all necessary equations used to calculate the baseline emissions provided in Section E.1? | GS4GG-MR-FORM v1.1 | | The current installed capacity of the project activity is 20 MW. However, the registered GS capacity is 15 MW. Therefore, EPIAS values cannot be used directly. Please make the necessary adjustments. | CAR-7 | OK |
| E.1.2 Are sample calculations for the equations provided in Section E.1? | GS4GG-MR-FORM v1.1 | | The sample calculation is available in Section E.1. | OK | OK |
| E.1.3 Are all necessary electronic spreadsheets provided properly? | GS4GG-MR- | | Please refer to CAR-7. | CAR-7 | OK |

| CHECKLIST QUESTION | | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|---|
| | | FORM v1.1 | | | | |
| **E.2** | **Calculation of project value or estimation of project situation of each SDG Impact** | | | | | |
| E.2.1 | Are all necessary equations used to calculate the project emissions provided in Section E.2? | GS4G G-MR-FORM v1.1 | | The project emissions of the project activity are considered as zero as per the applied methodology. | OK | OK |
| E.2.2 | Are sample calculations for the equations provided in Section E.2? | GS4G G-MR-FORM v1.1 | | $PE_y=0$ | OK | OK |
| E.2.3 | Are all necessary electronic spreadsheets provided properly? | GS4G G-MR-FORM v1.1 | | The project emissions are included in the ER Calculation Excel sheet. | OK | OK |
| **E.3** | **Calculation of leakage** | | | | | |
| E.3.1 | Are all necessary equations used to calculate the leakage emissions provided in Section E.3? | GS4G G-MR-FORM v1.1 | | The leakage emissions of the project activity are considered as zero as per the applied methodology. | OK | OK |

| CHECKLIST QUESTION | | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|---|
| E.3.2 | Are sample calculations for the equations provided in Section E.3? | GS4G G-MR-FORM v1.1 | | $LE_y=0$ | OK | OK |
| E.3.3 | Are all necessary electronic spreadsheets provided properly? | GS4G G-MR-FORM v1.1 | | The leakage emissions are included in the ER Calculation Excel sheet. | OK | OK |
| **E.4** | **Calculation of net benefits or direct calculation for each SDG Impact** | | | | | |
| E.4.1 | Are all SDG indicators, SDG impacts, baseline estimates, project estimates and net benefits provided correctly in Section E.4? | GS4G G-MR-FORM v1.1 | | Please refer to CAR-7. | CAR-7 | OK |
| **E.5** | **Comparison of actual SDG Impacts with estimates in approved PDD** | | | | | |
| E.5.1 | Is a comparison of actual values of the SDG impact of the project achieved during the monitoring period with the estimations in the approved PDD given in Section E.5? | GS4G G-MR-FORM v1.1 | | Please refer to CAR-7. | CAR-7 | OK |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| E.5.2 Is an explanation of calculation of value estimated ex ante calculation of approved PDD for this monitoring period provided in Section E.5.1? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-7. | CAR-7 | OK |
| **E.6 Remarks on increase in achieved SDG Impacts from estimated value in approved PDD** | | | | | |
| E.6.1 Is an explanation of the cause of any increase in the actual values achieved during the current monitoring period, including all information that is different from that stated in the approved PDD, provided in Section E.6? | GS4GG-MR-FORM v1.1 | | Please refer to CAR-7. | CAR-7 | OK |
| **F. Safeguards Reporting** | | | | | |
| F.1.1 Is the report on the safeguarding principles that were available the in monitoring plan provided including the following? | GS4GG-MR-FORM v1.1 | | Please provide the waste water disposal records of the current monitoring period. | CL-2 | OK |
| **G. Stakeholder Inputs and Legal Disputes** | | | | | |
| **G.1 List all Inputs and Grievances which have been received via the Continuous Input and Grievance Mechanism together with their respective responses/mitigations** | | | | | |

| CHECKLIST QUESTION | Ref. | § | COMMENTS | Draft Concl | Final Concl |
|---|---|---|---|---|---|
| G.1.1 Is the list of all inputs/grievances which have been received for the project during the monitoring period together with their respective answers/actions provided in section G.1 of the MR? | GS4GG-MR-FORM v1.1 | | Section G.1 is completed. | OK | OK |
| **G.2 Report on any stakeholder mitigations that were agreed to be monitored** | | | | | |
| G.2.1 If there any remaining inputs/grievances from previous monitoring period where follow up action/mitigation measure is to be verified in this monitoring period from the validation and/or previous verification activities, are the PPs addressed these in section G.2 of the MR? | GS4GG-MR-FORM v1.1 | | Section G.2 is completed. | OK | OK |
| **G.3 Provide details of any legal contest that has arisen with the project during the monitoring period** | | | | | |
| G.3.1 Is there any legal contest or dispute that has arisen with the project during the monitoring period and are such details and resolution provided in section G.3 of the MR? | GS4GG-MR-FORM v1.1 | | a) Please provide a signed declaration by PO stating that there was no double counting during the current monitoring period.<br>b) Please provide a signed declaration by PO stating that there was no legal contest during the current monitoring period. | CL-3 | OK |

**Table 2 – Resolution of Corrective Action Requests (CARs), Clarification Requests (CLs) and Forward Action Requests (FARs)**

| Number of CARs, CLs and FARs | Description of CARs, CLs and FARs | Relevant Sections of the Protocol | Response-1 of the Project Developer | Review-1 of the Lead Verifier | Response-2 of the Project Developer | Final Review of the Lead Verifier |
|---|---|---|---|---|---|---|
| CAR-1 | As per GS Impact Registry, the date of last annual report is "07/04/2022". However, on the cover page of MR, it is stated as "27/01/2022". Please clarify this issue. | (g) | It has been changed to 07/04/2022. | Ok Closed (Date of the annual report was corrected.) | | |
| CAR-2 | a) In Table 3 in Section A.1., the commissioning date of T7 is stated as "01/08/2016". However, in Section B.1, it is stated as | B.1.1 | a) It has been corrected.<br>b) Section B.1 has been revised accordingly. | a) Ok Closed (The date in Section B.1 was corrected.)<br>b) Ok Closed (Section B.1 was revised accordingly.) | c) For "adjusted net electricity supplied to the grid", the electricity generation of | c) Ok Closed (Net electricity generation was adjusted accordingly.) |

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| | "02/08/2016". Please correct the contradiction.<br><br>b) In Table 5 in Section B.1, rows are repeated. Please remove one of the table in Section B.1.<br><br>c) Since the current capacity is 20 MW, please explain how the electricity generation value is calculated with considering 15 MW in Section B.1. | | c) Section B.1 has been revised accordingly. | c) For "adjusted net electricity supplied to the grid", please take electricity generation of T7 and T8 from SCADA monthly values. | T7 and T8 from SCADA monthly values have been used. The MR and the ER Calculation Excel sheet have been revised accordingly. | |
| CAR-3 | Please include the information about capacity addition in Section B.2.5. | B.2.5 | B.2.5 has been revised accordingly. | Ok Closed (The relevant information was included in Section B.2.5.) | | |
| CAR-4 | a) Please remove the repeated statements in Section C. | C.1 | a) The repeated statements in Section C have been removed. | a) Ok Closed (The repeated sentences were removed from Section C.) | b) For "adjusted net electricity supplied to the | b) Ok Closed (Net electricity generation |

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| | b) Since the current capacity is 20 MW, please explain how the electricity generation value is calculated with considering 15 MW in Section C. | | b) Section C has been revised accordingly. | b) For "adjusted net electricity supplied to the grid", please take electricity generation of T7 and T8 from SCADA monthly values. | grid", the electricity generation of T7 and T8 from SCADA monthly values have been used. The MR and the ER Calculation Excel sheet have been revised accordingly. | was adjusted accordingly.) |
| CAR-5 | a) In Section D.1, in "Relevant SDG Indicator/Safeguarding Principle" row, the SDG indicator 13.3.2 is stated. However, in "Purpose of data/parameter" row, the indicator 13.2.2 is stated. Please correct the contradiction. | D.1.1 | a) It's been corrected.<br>b) "EFgrid,CM,y" statement has been changed to "EFgrid,y" throughout the MR. | a) Ok Closed (Section D.1 was revised accordingly.)<br>b) Ok Closed (Symbol of the ex-ante parameter was corrected throughout the MR.) | | |

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| | b) In the registered PDD, the ex-ante parameter is indicated as "$EF_{grid,y}$" not "$EF_{grid,CM,y}$". Please revise the symbol of the parameter in Section D.1. (This situation is to be corrected throughout the MR.) | | | | | |
| CAR-6 | a) Please correct "SDG Indicator" of "$EG_{PJ,grid,y}$" in Section D.2.<br><br>b) In the registered PDD, the relevant parameter is "$EG_{PJ,y,facility}$", not "$EG_{PJ,grid,y}$". Therefore, please correct the name of the parameter in Section D.2. | D.2.1 | a) "$EG_{PJ,\ grid,\ y}$" statement has been changed to "$EG_{PJ,\ facility,\ y}$" in Section D.2.<br><br>b) "$EG_{PJ,\ grid,\ y}$" statement has been changed to "$EG_{PJ,\ facility,\ y}$" throughout the MR. | a) In "Relevant SDG Indicator/Safeguarding Principle" row of "$EG_{PJ,facility,y}$", SDG target is indicated as 13.3. However, in "Purpose of Data" row of "$EG_{PJ,facility,y}$", SDG target is indicated as 7.2. Please correct the contradiction.<br><br>b) Ok Closed (Symbol of the ex-post | a) It's been corrected.<br><br>e) For "adjusted net electricity supplied to the grid", the electricity generation of T7 and T8 from SCADA monthly values have been | a) Ok Closed (Section D.2 was revised accordingly.)<br><br>e) Ok Closed (Net electricity generation was adjusted accordingly.) |

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| | c) Please correct the "source of data" of "$EG_{PJ,grid,y}$" in Section D.2.<br><br>d) Please remove the estimation value from "Value(s) applied" row of "$EG_{PJ,grid,y}$" in Section D.2.<br><br>e) Since the current capacity is 20 MW, please explain how the electricity generation value is calculated with considering 15 MW in Section D.2.<br><br>f) Please remove the estimation value from "Value(s) applied" row of "$ER_y$" in Section D.2.<br><br>g) Please correct "Monitoring | | c) It's been corrected.<br><br>d) It's been removed.<br><br>e) Section D.2 has been revised accordingly.<br><br>f) It has been removed.<br><br>g) It's been corrected.<br><br>h) It's been corrected.<br><br>i) It's been included.<br><br>j) It's been corrected.<br><br>k) They have been included.<br><br>l) It's been corrected. | parameter was corrected throughout the MR.)<br><br>c) Ok Closed (Source of Data was corrected in Section D.2.)<br><br>d) Ok Closed (The estimated value was removed from Section D.2.)<br><br>e) For "adjusted net electricity supplied to the grid", please take electricity generation of T7 and T8 from SCADA monthly values.<br><br>f) Ok Closed (The estimated value was removed from Section D.2.)<br><br>g) Ok Closed (The monitoring frequency | used. The MR and the ER Calculation Excel sheet have been revised accordingly. | |

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| | Frequency" of "$ER_y$" in Section D.2.<br><br>h) Please correct "Monitoring Frequency" of "Number of employment" in Section D.2.<br><br>i) Please include the "Relevant SDG Indicator/Safeguarding Principle" row of "Quality of employment" in Section D.2.<br><br>j) The relevant parameter is "Number of trainings", not "Quality of Employment" in the registered PDD. Please correct the name of the relevant parameter in Section D.2. | | m) The MR has been revised accordingly. | was corrected in Section D.2.)<br><br>h) Ok Closed (The monitoring frequency was corrected in Section D.2.)<br><br>i) Ok Closed (SDG indicator was included in Section D.2.)<br><br>j) Ok Closed (Name of the ex-post parameter was corrected in Section D.2.)<br><br>k) Ok Closed (Training records were included in Section D.2.)<br><br>l) Ok Closed (The monitoring frequency was corrected in Section D.2.)<br><br>m) Ok Closed (Number of the | | |

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|---|---|---|---|---|---|---|
| | k) Please include the HSE records as well in Section D.2. Please also provide the records.<br><br>l) Please correct the "Monitoring Frequency" of "Quality of Employment" in Section D.2.<br><br>m) During the site visit, it was learned that 10 employees are available. Therefore, please revise the number of employees throughout the MR. | | | employees were revised throughout the MR.) | | |
| CAR-7 | The current installed capacity of the project activity is 20 MW. However, the registered GS capacity is 15 MW. Therefore, | E.1.1 | The necessary adjustments have been demonstrated throughout the MR and the ER. | For "adjusted net electricity supplied to the grid", please take electricity generation of T7 and T8 from | For "adjusted net electricity supplied to the grid", the electricity generation of | Ok Closed (Net electricity generation was adjusted accordingly.) |

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| | EPIAS values cannot be used directly. Please make the necessary adjustments. | | | SCADA monthly values. | T7 and T8 from SCADA monthly values have been used. The MR and the ER Calculation Excel sheet have been revised accordingly. | |
| CL-1 | The last monitoring period end date is 31/07/2021. However, the start date of the current monitoring period is 01/10/2021. Please clarify why there are 2 months gap. | (i) | The duration of the monitoring period has been changed to 01/08/2021 to 30/04/2024. This change has been applied to the MR and the ER. | Please correct start date of the current monitoring period on pages 2 and 5 of the MR as well. | It's been corrected on pages 2 and 5 of the MR. | Ok Closed (Start date of the current monitoring period was corrected.) |
| CL-2 | Please provide the waste water disposal records of the current monitoring period. | F.1.1 | They have been provided. | Ok Closed (Waste water disposal records were provided.) | | |

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| CL-3 | a) Please provide a signed declaration by PO stating that there was no double counting during the current monitoring period.<br><br>b) Please provide a signed declaration by PO stating that there was no legal contest during the current monitoring period. | G.3.1 | a) It's been provided.<br><br>b) It's been provided. | a) Ok Closed (The signed letter was provided.)<br><br>b) Ok Closed (The signed letter was provided.) | | |