VERIFICATION REPORT

BUNDLED WIND POWER PROJECT IN KOPPAL KARNATAKA

Document Prepared By

TÜV SÜD South Asia Pvt Ltd

Project Title	Bundled Wind Power project in Koppal Karnataka
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Report Title	VCS Verification of “Bundled Wind Power project in Koppal Karnataka”
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Summary:

TÜV SÜD South Asia Pvt. Ltd. has performed the second verification of the aforementioned VCS project activity. The verification is based on the currently valid documentation of the VCS and United Nations Framework Convention on Climate Change (UNFCCC).

The Verification has been conducted for the monitoring period 01/10/2019 to 31/12/2020.
The verification process includes three phases:

- Desk review of documents;
- Off-site audit and follow-up interviews with the relevant personnel;
- Resolution of outstanding issues and the issuance of final verification report and opinion.

The main purpose of this project activity is to generate clean form of electricity through renewable wind energy source. The project involves the implementation of 134.4 MW wind power project in Karnataka state of India by Skeiron Renewable Energy Kushtagi Private Limited (SREKPL).

The electricity generated by the project is supplying to grid. The project activity is therefore displacing an equivalent amount of electricity which would have otherwise been generated by fossil fuel dominant electricity grid.

Out of 134.4 MW, PP has commissioned 107.1 MW on 3 different dates (02/03/2018, 28/03/2018 and 31/03/2018).

A risk-based approach has been followed to perform this verification activity. In the course of verification, 02 Corrective Action request (CAR) and 04 Clarification Requests (CLs) were raised and successfully closed in Appendix 4. No FAR raised during this verification. The review of the project description and additional documents related to baseline and monitoring methodology; the subsequent background investigation, follow-up interviews and PP have provided TUV-SUD with sufficient evidence to verify the fulfilment of the stated criteria of VCS.

The only purpose of the verification is its usage during the issuance process as part of the VCS project cycle. Therefore, TÜV SÜD South Asia Pvt. Ltd. can't be held liable by any party for decisions made or not made based on the verification opinion, which will go beyond that purpose. The verification has been planned and organized to achieve a Reasonable Level of assurance as per the requirement of VCS. No sampling procedure applied for site visit or

document verifications. The entire documents checked/WTGs verification conducted to arrive at positive verification conclusions

1 Introduction 5
1.1 Objective 5
1.2 Scope and Criteria 5
1.3 Level of Assurance 5
1.4 Summary Description of the Project 6
2 VerificationProcess 6
2.1 Method and Criteria 6
2.2 Document Review 7
2.3 Interviews 7
2.4 Site Inspections 7
2.5 Resolution of Findings 7
2.6 Eligibility for Validation Activities 9
3 Validation Findings 9
3.1 Participation under Other GHG Programs 9
3.2 Methodology Deviations 9
3.3 Project Description Deviations 9
3.4 Grouped Project 10
4 Verification Findings 10
4.1 Project Implementation Status 10
4.2 Safeguards 12
4.3 AFOLU-Specific Safeguards 14
4.4 Accuracy of GHG Emission Reduction and Removal Calculations 14
4.5 Quality of Evidence to Determine GHG Emission Reductions and Removals 15
4.6 Non-Permanence Risk Analysis 16
5 Verification conclusion 16
APPENDIX 1: Documents reviewed 18

1 INTRODUCTION

1.1 Objective

TÜV SÜD has been commissioned by the aforementioned client to perform an independent verification assessment.
The objective of the verification work is to comply with the requirements of Verified Carbon Standards requirements. According to this assessment TÜV SÜD shall:

- ensure that the project activity has been implemented and operated as per the registered PD, and that all physical features (technology, project equipment, monitoring and metering equipment) of the project are in place,
- ensure that the published MR and other supporting documents provided are complete, verifiable and in accordance with applicable VCS and CDM VVS requirements,
- ensure that the actual monitoring systems and procedures comply with the monitoring systems and procedures described in the monitoring plan and the approved methodology,
- evaluate the data recorded and stored as per the applicable requirements.
- assessment of the sustainability monitoring parameters as per the VCS requirements

1.2 Scope and Criteria

The scope of any assessment is defined by the underlying legislation, regulation and guidance given by relevant entities or authorities. In the case of VCS project activities, the scope is set by:

- VCS v4.0 requirements
- Clean Development Mechanism Validation And Verification Standard (VVS) for Project Activities v2.0
- Baselines and monitoring methodologies (including GHG inventories)
- Environmental issues relevant to the applicable sectoral scope
- Current technical and operational knowledge of the specific sectoral scope and information on best practice
- Stakeholder consultation and feedback

The verification process is not meant to provide any form of consulting for the project participant (PP). However, stated requests for clarifications, corrective actions, and/or forward actions may provide input for improvement of the project design.

1.3 Level of Assurance

The errors identified in the project are below the threshold limit of materiality and hence not material. The GHG emission reductions are calculated without material misstatements.
The VVB confirms that a reasonable level of assurance has been achieved during the verification process.

1.4 Summary Description of the Project

The project involves the installation of wind Power Project. The total installed capacity of the project is 107.1 MW out of 134.4 MW, which involves operation of wind power projects in the state of Karnataka of India. The details of the project locations are mentioned in the table below:

Name of Project Developer	WTG Capacity	No. of WTGs	Project Capacity	Commissioned Capacity	Location
Skeiron Renewable Energy Kushtagi Private Limited	2.1 MW/WTG	24	50.4	50.4	Koppal District & Bagalkot district, Karnataka
Saroja Renewables Limited	2.1 MW/WTG	25	52.5	35.7	Bagalkot district, Karnataka
Shanay Renewables Ltd.	2.1 MW/WTG	15	31.5	21	Kushtagi, Koppal District
Total		**64**	**134.4 MW**	**107.1 MW**	

Geo-coordinates of all the WTGs involved in the project activity are included in Appendix-II

The project activity has not been registered under any other GHG program at this moment.

The project is utilizing wind energy for generating clean electricity and selling it to grid which would have otherwise been generated through fossil fuel dominated power plants, contributing to reduction in specific emissions (emissions of pollutant) including GHG emissions and also reducing its dependence on fossil fuels for energy requirements.

2 VERIFICATIONPROCESS

2.1 Method and Criteria

The information provided by the project participants is assessed by applying the means of verification specified in the VCS v4, Toolkit and the VVS.

A competent assessment team is selected prior to the start of the verification. The team is selected to cover the technical area(s), sectoral scope(s) and relevant host country experience for evaluating the VCS project activity. Additionally, a competent Technical Reviewer or Technical Reviewer Team is appointed to conduct checks on quality and completeness.

The verification team performs first a desk review, followed by an on-site visit, which results in the formation of a draft report and a list of findings. The next step involves the evaluation of the findings through direct communication with the PPs and then finally the preparation of the verification report. This verification report and other supporting documents then undergo an internal quality control by the CB “Environment and energy” before submission to the VCS.

2.2 Document Review

The documents referred during the course of this verification are provided in Appendix 1.

2.3 Interviews

The VVB has not conducted the on-site inspection for this current monitoring period due to obligations imposed by COVID 19. However the VVB has ensured that reasonable level of assurance has been achieved as per Verra regulations on the relaxation of mandatory site visits by the VVB due to Covid-19. The VVB has conducted telephonic interviews and video calls to discuss with the client regarding the data and documents pertaining to the current verification period. The interviews and discussions were conducted successfully.

No.	Interviewee			Date	Subject	Team member
	Last name	First name	Affiliation			
1.	Krishnam	Murali	SREKPL	04/03/2021	Plant technology and monitoring	Shailendra Kewat
2	Thakur	Richa	Infinite Solutions	04/03/2021	Monitoring	Shailendra Kewat

2.4 Site Inspections

Please see 2.3

2.5 Resolution of Findings

CL from this verification

CL ID	01	**Section no.**	4.2	**Date:** 10/03/2021
Description of CL				
Date of calibration mentioned in the MR, does not match with calibration certificate.				
Project participant response				**Date:** 26/03/2021
The MR is revised now with the correct calibration dates are incorporated in the relevant section. The dates are consistent with the calibration certificates now.				
Documentation provided by project participant				
Revised MR				
DOE assessment				**Date:** 21/04/2021
Revised MR received. CL is closed				

CL ID	02	**Section no.**		**Date:** 10/03/2021
Description of CL				
For the month of Dec-2019, JMR has not been submitted. Also, JMR for the month of Aug-2020 is inaccessible due to unsupportive format.				
Project participant response				**Date:** 26/03/2021
Clear copy of JMRs for the month of Dec-2019 and Aug-2020 is hereby submitted to the assessment team.				
Documentation provided by project participant				
JMRs				

DOE assessment	**Date:** 21/04/2021
JMRs are submitted and now accessible. CL is closed	

CL ID	03	**Section no.**	5.4	**Date:** 10/03/2021
Description of CL				
Actual generation is less than the estimated one. PP has to clarify how it is 4.18% higher than the estimated one.				
Project participant response				**Date:** 10/03/2021
The typo error in the MR has now been corrected. The emission reductions achieved during this monitoring period is 6.85% lower than the estimated emission reduction.				
Documentation provided by project participant				
Revised MR Revised ER Sheet				
DOE assessment				**Date:** 21/04/2021
Revised MR is received. CL is closed				

CL ID	04	**Section no.**	5.4	**Date:** 10/03/2021
Description of CL				
ER sheet should contain information related to current monitoring period. PP has to revise it accordingly.				
Project participant response				**Date:** 10/03/2021
The ER Sheet is revised now stating information related to current monitoring period.				
Documentation provided by project participant				
Revised ER Sheet				
DOE assessment				**Date:** 21/04/2021
Revised ER sheet received. CL is closed				

CARs from this verification

CAR ID	01	**Section no.**		**Date:** 10/03/2021
Description of CAR				
Data does not match with JMR or Invoice for the following months: 1. KST-147 – Net generation values for the month of Jan-20, May-20 and Jun-20. 2. KST-177 – Net generation values for the month of Nov-19, Jan-20, Feb-20, May-20 and Jun-20. 3. KST-101 - Net generation values for the month of Jan-20 and Nov-20. 4. KST-230 – Export and Import value for the month of Oct-19 and Net generation for the month of Jan-20 and Oct-20. 5. KST-51 - Net generation values for the month of Jan-20. 6. KST-67 - Net generation values for the month of Jan-20, May-20 and Jun-20. 7. KST-71 - Net generation values for the month of May-20, Jun-20 and Sep-20. 8. KST-130 - Export and Import value for the month of Oct-19 and net generation for the month of May-20. 9. KST-131 - Export and Import value for the month of Oct-19 and net generation for the month of Jan-20.				
Project participant response				**Date:** 26/03/2021

The complete ER Sheet is corrected and revised now; the values of Export, Import are Transmission loss in Form B are consistent with the values in Invoices. However, In the approved monitoring plan of the registered PD, the source of data for the Electricity supplied to Grid is 'Form B electricity generated sheet from State Electricity Board'. Therefore, for the calculation of emission reductions, the values from the JMRs/Form B are referred
Documentation provided by project participant
ER Sheet JMR & Invoices
DOE assessment **Date:** 21/04/2021
Revised ER sheet and JMRs received. CAR is closed

CAR ID	02	**Section no.**		**Date:** 10/03/2021
Description of CAR				
Start date of monitoring period is not consistent in MR and ER sheet.				
Project participant response				**Date:** 10/03/2021
The start date of the monitoring period is from 01-10-2019 to 31-12-2020. Both the documents have been revised and are consistent now.				
Documentation provided by project participant				
Revised MR Revised ER Sheet				
DOE assessment				**Date:** 21/04/2021
Revised MR and ER sheet received. CAR is closed				

2.6 Eligibility for Validation Activities

Not applicable

3 VALIDATION FINDINGS

3.1 Participation under Other GHG Programs

The project activity is registered under VCS with reference number 1993. The project proponent has provided undertaking that it will not claim any GHG credits in any GHG program other than that under VERRA during the current monitoring period.

3.2 Methodology Deviations

NA

3.3 Project Description Deviations

There is no deviation with respect to the project activity during the current monitoring period.

3.4 Grouped Project

NA

4 VERIFICATION FINDINGS

4.1 Project Implementation Status

The project involves the installation of wind Power Project. The total installed capacity of the project is 107.1 MW out of 134.4 MW, which involves operation of wind power projects in the state of Karnataka of India. The details of the project locations are mentioned in the table below:

Name of Project Developer	WTG Capacity	No. of WTGs	Project Capacity	Commissioned Capacity	Location
Skeiron Renewable Energy Kushtagi Private Limited	2.1 MW/WTG	24	50.4	50.4	Koppal District & Bagalkot district, Karnataka
Saroja Renewables Limited	2.1 MW/WTG	25	52.5	35.7	Bagalkot district, Karnataka
Shanay Renewables Ltd.	2.1 MW/WTG	15	31.5	21	Kushtagi, Koppal District
Total		**64**	**134.4 MW**	**107.1 MW**	

The project is utilizing wind energy for generating clean electricity for supplying to grid which would have otherwise been generated through fossil fuel dominated power plants, contributing to reduction in specific emissions (emissions of pollutant) including GHG emissions and also reducing its dependence on fossil fuels for energy requirements.

The audit team has checked the commissioning certificate to confirm the location and the implementation of the project and found 107.1 MW were commissioned on 02/03/2018, 28/03/2018 and 31/03/2018

Monitoring parameters:

Means of verification	Referring to VCS v4 and p.360, p.361, p.363 and p.364 of CDM VVS PA, v2.0, the below tables provide a summary on the verification of each monitoring parameter listed in the registered monitoring plan.

Data / Parameter:	**EGy**
Data unit:	MWh
Description:	Electricity supplied to Grid

	<table><tr><td>Source of data used:</td><td>Form B of electricity generation issued by</td></tr><tr><td>Means of verification/Comments:</td><td>The emission reduction calculations are done on the basis of the Main meter reading (net electricity exported to the grid) after deducting imports from the grid as mentioned in the share certificate issued on monthly basis. Net electricity exported = Export-115%Import-Transmission loss The electricity measurements at main meter are continuous and recorded on monthly basis. Verification team has checked the Form B/JMRs to check net generation value and same has been cross verified with sales invoices raised by PP.</td></tr><tr><td>Cross-check</td><td>Electricity Sales invoices submitted</td></tr></table> **Compliance with the calibration frequency requirements for measuring instruments** As per the registered monitoring plan, the meters are to be calibrated in every five years and same has been confirmed by cross-checking the calibration records. The details of the calibration of meters are given in the table below.
Conclusion	The monitoring has been carried out in accordance with the monitoring plan contained in the registered PDD. All parameters were monitored and determined as per the registered monitoring plan. Referring to p.360, p.361, p.363 and p.364 of CDM VVS PA, v2.0, VVB confirms through video call and telephonic interviews and from the document review, the actual monitoring system complies with the registered monitoring plan. The substantiation of this conformity on information flow for these parameters including the values in the monitoring reports is reported in the above section. During the verification, all relevant monitoring parameters of the registered monitoring plan have been verified with regard to the appropriateness of the verification method, the correctness of the values applied for ER calculation, the accuracy and applied QA/QC measures. After appropriate corrections, carried out by the project participant, it is confirmed that all monitoring parameters have been measured / determined without material misstatements and are in line with all applicable standards and relevant requirements. All parameters required to be monitored are recorded at the intervals required by the registered monitoring plan and the applied methodology. On the basis of review of source and nature of available evidences and records, the verification team confirms the quality of evidence for emission reduction provided is sufficient as per CDM VVS PA, v2.0.

Calibration of the meters

Skeiron Renewable Energy Kushtagi Private Limited

Metering point	Main Meter	Check Meter	Make	Accuracy	Calibration Date	Due Date of calibration
KST147	16112943	16112944	L&T	0.2s	20.07.2018	19.07.2023
KST177	16112934	16112937	L&T	0.2s	20.07.2018	19.07.2023
KST101	18015394	18015396	L&T	0.2s	20.07.2018	19.07.2023
KST230	18015386	18015387	L&T	0.2s	20.07.2018	19.07.2023

Saroja Renewables Limited

Metering point	Main Meter	Check Meter	Make	Accuracy	Calibration Date	Due Date of calibration
KST51	18015411	18015426	L&T	0.2s	20.07.2018	19.07.2023
KST67	18015412	18015416	L&T	0.2s	20.07.2018	19.07.2023
KST71	18015440	18015441	L&T	0.2s	20.07.2018	19.07.2023

Shanay Renewables Ltd.

Metering point	Main Meter	Check Meter	Make	Accuracy	Calibration Date	Due Date of calibration
KST130	18015383	18015384	L&T	0.2s	20.07.2018	19.07.2023
KST131	18015438	18015379	L&T	0.2s	20.07.2018	19.07.2023

Emissions trading programs and other binding limits:

Assessment team confirms that the Net GHG emission reductions or removals generated by the Project will not be used for compliance with an emissions trading program or to meet binding limits on GHG emissions in any Emission Trading program or other binding limits. Audit team checked the REC Mechanism database of India and found that the project activity is not accredited / registered under REC mechanism. Further, Declaration in effect of the same has been submitted by project proponent to audit team and found to be correct.

The project has not been registered under any other GHG programs. Also, the Project is not rejected by other GHG programs. A declaration for the same is checked and found correct by the assessment team. Also assessment team checked the following registries to confirm the same. The details of the registries checked are as follows:

1. https://www.recregistryindia.nic.in/
2. http://cdm.unfccc.int/
3. http://www.goldstandard.org/
4. www.v-c-s.org

The Project has no intend to generate any other form of GHG-related environmental credit for GHG emission reductions or removals claimed under the VCS Program. Thus, it is concluded that the project activity not involved on other Emissions trading programs and other binding limits.

Additional Information Relevant to the Project
Eligibility Criteria for grouped projects

This is not a grouped project activity. Thus, this section is not applicable for this project.

Leakage Management for AFOLU projects
Not applicable to the project activity.

Commercially Sensitive Information
No commercially sensitive information has been excluded from the public version of the project description. The details are presented transparently to the assessment team for analysis which leads to positive conclusion for this verification.

Sustainable Development

Contribution to sustainable development:
Ministry of Environment and Forests, has stipulated economic, social, environment and technological well-being as the four indicators of sustainable development. Assessment team found that the project contributes to sustainable development using the following ways.
Social well-being: The project would help in generating employment opportunities during the construction and operation phases. The project activity will lead to development in infrastructure in the region like development of roads and also may promote business with improved power generation.

Economic well-being: The project is a clean technology investment in the region, which would not have been taken place in the absence of the VCS benefits the project activity will also help to reduce the demand supply gap in the state.

Technological well-being: The successful operation of project activity would lead to promotion of wind based power generation and would encourage other entrepreneurs to participate in similar projects.

Environmental well-being: Wind being a renewable source of energy, it reduces the dependence on fossil fuels and conserves natural resources which are on the verge of depletion. Due to its zero emission the Project activity also helps in avoiding significant amount of GHG emissions and specific pollutants like SOx, NOx, and SPM associated with the conventional thermal power generation facilities. Project undergone continuous operation and only scheduled maintenance as per the manufacturer specification is considered. No unforeseen incident observed for the present monitoring period.
Conclusion: In view of the assessment of MR and supporting documents as listed in Appendix 1 of this report, the validation team is able to confirm that the description contained in the MR of the project activity provides the reader with a clear understanding of the precise nature of the project activity and the technical aspects of its implementation. Consequently, assessment team confirms that the project description of the project contained in the MR to be complete and accurate. The MR complies with the relevant forms and guidance for completing the VCS MR.

4.2 Safeguards

4.2.1 No Net Harm

As per The report on “Developmental Impacts and Sustainable Governance Aspects of Renewable Energy Projects” prepared by MNRE dated September 2013, wind project activity operations do not result in direct air pollution, noise pollution.

There are no any significant impacts due to implementation of project activity on air, water, soil quality and ambience are envisaged due to the project activity. There were no socio-economic impacts identified from the project and hence no mitigations measures are applicable. Same has been verified through the given link[1].

Hence project does not harm the Environment.

4.2.2 Local Stakeholder Consultation

Local stakeholder consultation has been conducted at the time of project registration. As confirmed by PP during interviews, for on-going stakeholders communication, PP has maintained feedback/complaint register at the site office. Local stakeholders can anytime lodge their grievances if any in the register over the operational life time of the project.
During current monitoring period no grievance was received. Thus, assessment team is of the opinion that the ongoing stakeholder mechanism is adequate and appropriate."

4.3 AFOLU-Specific Safeguards

Not applicable.

4.4 Accuracy of GHG Emission Reduction and Removal Calculations

Calculation of baseline GHG emissions or baseline net GHG removals by sinks

Means of verification	The assessment of data and the calculation of baseline emission reduction in the MR and the ER excel sheet have been verified as per the following set of supporting documents: 1. Export and Import data 2. Form B / JMRs 3. VER spreadsheets 4. Sales Invoices
Conclusion	Calculations applied formulae and method for calculation of baseline emission are in accordance with the registered monitoring plan and are in line with the requirements of the applied methodology.

Calculation of project GHG emissions or actual net anthropogenic GHG removals by sinks

Means of verification	The verification team assessed whether the data and calculations of GHG emission reductions achieved resulting from the project activity. The verification team has checked whether calculations of baseline GHG emissions, project GHG emissions and leakage GHG emissions have been

[1] https://smartnet.niua.org/sites/default/files/resources/report-on-developmental-impacts-of-RE.pdf

	carried out in accordance with the formulae and methods described in the registered monitoring plan
Conclusion	Project emissions are zero as per the requirement of the methodology and registered CDM PDD.

Calculation of leakage GHG emissions

Means of verification	The verification team assessed whether the data and calculations of GHG emission reductions achieved resulting from the project activity. The verification team has checked whether calculations of baseline GHG emissions, project GHG emissions and leakage GHG emissions have been carried out in accordance with the formulae and methods described in the registered monitoring plan
Conclusion	Leakage emissions are not applicable according to the applied methodology and registered CDM PDD

4.5 Quality of Evidence to Determine GHG Emission Reductions and Removals

Means of verification	No lack of evidence and missing data were detected during this monitoring period. All values as per the monitoring plan were crosschecked by the verification team against basic monitored data and the calculations were found to be correct. The verification team confirms that all assumptions, emission factors and default values have been correctly justified. All the emission factors, application of maximum permissible errors and default values are explicitly mentioned in the monitoring report. Hence the VVB confirms that the methods and formulae used to obtain the emissions are appropriate. No reporting risks have been identified for the data reported. Troubleshooting procedure, maintenance and calibration of monitoring equipment, monitoring measurements and reporting, record handling and maintenance, reviewing monitored data are available at the plant. All the monitored data are archived partially in electronic and paper form. The data will be kept for the whole crediting period and 2 years after the last crediting period thereby meeting the requirement of the monitoring plan. The responsibilities and authorities of project management, data handling and recording, measurement methods and QA/QC procedure have been systematically established and formalized and the same was verified during the remote audit by interviewing O&M personnel and checking of records/ log books maintained at site. Verification team also discussed existing emergency preparedness maintained at site during remote audit and confirm the system in place is appropriate and adequate.
Conclusion	The formulae and the methods referred in the MR and the emission reduction calculation spread sheet comply with the methods described in the registered PDD.

	No lack of evidence and missing data were detected during this monitoring period. All values as per the monitoring plan were crosschecked by the verification team against basic monitored data and the GHG emission calculation is found correct. TUV SUD confirms that all assumptions, emission factors and default values have been correctly justified. All the emission factors and default values are explicitly mentioned in the monitoring report. Calculations applied formulae and method for calculation of GHG emission are in accordance with the registered monitoring plan and are in line with the requirements of VCS, the applied methodology and p. 372, p.373 of CDM VVS PA ver 2.0.

4.6 Non-Permanence Risk Analysis

Not applicable.

5 VERIFICATION CONCLUSION

The VVB confirms that

- the development and maintenance of records and reporting procedures are in accordance with the registered monitoring plan;
- the project is operated as planned and described in the project design document approved by the EB;
- 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 monitoring plan in Monitoring Report is as per the PD and monitoring plan approved by the VCS;
- the approved monitoring plan in the approved PD is as per the applied methodology;
- There is an audit trail that contains the evidence and records that validate the stated figures.

VVB verification approach is based on the understanding of the risks associated with reporting of GHG emission data and the controls in place to mitigate these.

VVB planned and performed the verification by obtaining evidence and other information and explanations that VVB considered necessary to give reasonable assurance that reported GHG emission reductions are fairly stated.

In our opinion the GHG emissions reductions reported for the project activity for the period 01/10/2019 - 31/12/2020 are fairly stated in the Monitoring Report Version 03. The GHG emission reductions were calculated correctly on the basis of the approved baseline and monitoring methodology ACM 0002, Version 19, and the VCS standard.

Verification period: From 01 October 2019 to 31 December 2020

Verified GHG emission reductions and removals in the above verification period:

Year	Baseline emissions or removals (tCO_2e)	Project emissions or removals (tCO_2e)	Leakage emissions (tCO_2e)	Net GHG emission reductions or removals (tCO_2e)
2019	47,262	0	0	47,262
2020	265,868	0	0	265,868
Total	**313,130**	0	0	**313,130**

APPENDIX 1: DOCUMENTS REVIEWED

No.	Author	Title	References to the document
1	UNFCCC	CDM VVS for PA v2.0	
2	UNFCCC	ACM0002 – "Consolidated baseline methodology for grid-connected electricity generation from renewable sources", Version 19	-
3	Verra	VCS Standard v4.0	-
4	Infinite Solutions	VCS MR – Version 3.0	20/07/2021
5	Infinite Solutions	ER Calculation sheet Version 2	30/03/2021
6	Gulbarga Electricity Supply Company Limited (GESCOM) Hubbali Electricity Supply Company LTD. (HESCOM)	Commissioning Certificates for 107.1 MW wind plant	02/03/2018 28/03/2018 31/03/2018
7	HESCOM	Calibration test certificates for main and check meters	20/07/2018
8	GESCOM HESCOM	Monthly Form-B report for 107.1 MW wind power plant.	2019 and 2020
9	Skeiron Renewable Energy Kushtagi Private Limited	Monthly invoices for 107.1 MW wind power plant.	2019 and 2020
10	Google Earth	GPS coordinates for WTGs	
11	Infinite	Site photographs of WTGs and energy meters	

APPENDIX – 2:GEOCORDINATES OF WTGS

SAROJA :

WTG ID	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	
KST071	15.00	54.00	47.93	N	76.00	10.00	33.47	E
KST046	15.00	53.00	41.36	N	76.00	9.00	25.87	E
KST047	15.00	52.00	56.68	N	76.00	9.00	33.35	E
KST048	15.00	52.00	36.25	N	76.00	9.00	32.90	E
KST049	15.00	52.00	9.93	N	76.00	8.00	59.73	E
KST051	15.00	55.00	14.79	N	76.00	9.00	31.75	E
KST065	15.00	56.00	27.83	N	76.00	9.00	45.29	E
KST066	15.00	56.00	2.42	N	76.00	9.00	25.91	E
KST067	15.00	55.00	27.17	N	76.00	10.00	5.39	E
KST068	15.00	55.00	41.20	N	76.00	10.00	21.71	E
KST070	15.00	55.00	1.33	N	76.00	10.00	5.98	E
KST103	15.00	56.00	15.59	N	76.00	10.00	51.91	E
KST105	15.00	57.00	28.11	N	76.00	11.00	24.32	E
KST106	15.00	56.00	37.51	N	76.00	10.00	48.88	E
KST121	15.00	56.00	0.96	N	76.00	10.00	50.24	E
KST122	15.00	56.00	23.88	N	76.00	9.00	5.98	E
KST124	15.00	53.00	6.23	N	76.00	9.00	11.31	E

SHANAY :

WTG ID	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	

KST072	15.00	54.00	29.32	N	76.00	10.00	40.06	E
KST075	15.00	52.00	6.47	N	76.00	11.00	21.12	E
KST090	15.00	52.00	50.70	N	76.00	11.00	1.47	E
KST095	15.00	54.00	7.41	N	76.00	11.00	22.30	E
KST096	15.00	51.00	44.55	N	76.00	11.00	24.55	E
KST097	15.00	54.00	34.51	N	76.00	11.00	18.52	E
KST128	15.00	51.00	24.03	N	76.00	10.00	40.66	E
KST130	15.00	53.00	44.67	N	76.00	11.00	16.62	E
KST131	15.00	53.00	22.60	N	76.00	13.00	8.18	E
KST042	15.00	51.00	25.02	N	76.00	11.00	32.37	E

SKEIRON:

WTG ID	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	
KST098	15.00	55.00	1.18	N	76.00	10.00	56.69	E
KST099	15.00	55.00	18.07	N	76.00	10.00	55.78	E
KST100	15.00	55.00	36.86	N	76.00	10.00	53.80	E
KST101	15.00	54.00	40.72	N	76.00	15.00	42.32	E
KST123	15.00	55.00	51.57	N	76.00	11.00	40.67	E
KST125	15.00	54.00	45.33	N	76.00	12.00	36.97	E
KST126	15.00	54.00	27.38	N	76.00	12.00	46.92	E
KST147	15.00	53.00	42.58	N	76.00	13.00	36.41	E
KST148	15.00	54.00	19.33	N	76.00	13.00	51.50	E
KST149	15.00	54.00	23.17	N	76.00	13.00	18.10	E
KST152	15.00	55.00	28.71	N	76.00	13.00	11.26	E

KST153	15.00	55.00	38.44	N	76.00	12.00	48.45	E
KST154	15.00	55.00	53.58	N	76.00	12.00	35.26	E
KST155	15.00	56.00	14.49	N	76.00	12.00	18.97	E
KST177	15.00	53.00	50.92	N	76.00	14.00	26.29	E
KST188	15.00	53.00	15.44	N	76.00	15.00	19.90	E
KST189	15.00	53.00	42.34	N	76.00	15.00	21.52	E
KST191	15.00	52.00	55.13	N	76.00	15.00	43.78	E
KST230	15.00	54.00	22.74	N	76.00	16.00	2.65	E
KST233	15.00	54.00	2.66	N	76.00	17.00	4.56	E
KST234	15.00	53.00	49.30	N	76.00	17.00	1.96	E
KST235	15.00	53.00	31.31	N	76.00	17.00	6.69	E
KST236	15.00	52.00	55.12	N	76.00	16.00	50.86	E
KST102	15.00	55.00	2.48	N	76.00	15.00	50.43	E