INNER MONGOLIA JINGNENG SAIHAN WIND FARM PHASE II PROJECT

Document Prepared By LGAI Technological Center, S.A. (Applus+ Certification)

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Prepared By	LGAI Technological Center, S.A. (Applus+ Certification)
Contact	Campus UAB – Ronda de la Font del Carme, s/n 08193 Bellaterra – Barcelona (Spain)

	Tel.:+34 93 567 20 08 Fax.:+34 93 567 20 01 *www.appluscertification.com* *agustin.calle@applus.com* *carla.debat@applus.com*
Approved By	LGAI Technological Center S.A. (Applus+ Certification) B.U. Managing Director: Juan Sendín Caballero
Work Carried Out By	Lead Auditor / Technical Expert: Denny Xue Technical Reviewer: Simon Shen

Summary:

LGAI Technological Center, S.A. (hereafter referred to as "Applus+ Certification") has been commissioned by Climate Bridge (Shanghai) Ltd. to perform the verification of greenhouse gas emission reductions of the project activity "Inner Mongolia Jingneng Saihan Wind Farm Phase II Project" (VCS Ref. No. 921, hereafter referred to as "the project activity") reported in the monitoring report /1/ during monitoring period 27/10/2009 to 20/09/2015.

The project activity has been validated by BV based on the CDM PDD /3/ version 2 dated 01/04/2011 and reported in the validation report No. BVC/CHINA-VAL/0210/2009 /4/, version 01, completed on 06/05/2011. The project activity was registered as a CDM project activity on 09/06/2011 and successfully renewed on 29/11/2018 which is available at https://cdm.unfccc.int/Projects/DB/BVQI1305287203.94/view. A PRC was made and approved by UNFCCC on 22/08/2013. A gap validation was performed by CEC which is available at https://registry.verra.org/app/projectDetail/VCS/921.

The project activity is a wind power project located at Suniteyouqi, Xilinguole League, Inner Mongolia Autonomous Region, P. R. China which is to use wind resource for electricity generation. The installed capacity of the project activity is 48 MW, consisting of 24 sets of wind turbines with unit capacity of 2,000 kW. The average annual power delivered to the grid by the project is expected to be 118,560 MWh. The project can reduce GHG emissions by replacing the electricity generated by fossil fuel fired power plants in North China Power Grid (NCPG). It's estimated that the proposed project could achieve GHG emission reductions of 112,655 tCO_2e annually.

The purpose and scope of this verification is to ensure that reported emission reductions are complete and accurate in accordance with applicable VCS standards and relevant UNFCCC requirements in order to be certified. A desk review and a site visit have been conducted to verify the data submitted in the monitoring report /1/. Applus+ Certification confirms the following has been reviewed:

- Monitoring plan included in the registered CDM PDD /3/ version 2 dated 01/04/2011;
- Monitoring plan included in the revised CDM PDD /3/ version 3 dated 17/12/2012;
- Gap VCS PD version 02 /3/ dated 13/09/2012;
- Validation report No. BVC/CHINA-VAL/0210/2009 /4/, version 01, completed on 06/05/2011 by BV;

- VCS Validation Report /4/, completed on 14/09/2012 by CEC;
- Approved methodology, ACM0002 /7/, version 12.1.0, dated 17/09/2010;
- VCS standards and guidance version 4.0, as well as relevant UNFCCC requirements;
- All information and references relevant to the project activity's resulting in emission reductions.

During this verification, no finding was identified related to the monitoring, implementation or operations of the project activity in relation to relevant VCS standards, guidance and UNFCCC requirements and relevant host party criteria and the applied baseline and monitoring methodology etc.

Applus+ Certification confirms that the project is implemented in accordance with the registered PDD and revised monitoring plan /3/. The monitoring plan complies with the applied methodology ACM0002 /7/ version 12.1.0 and the monitoring has been carried out in accordance with the registered PDD. The monitoring system is in place and the emission reductions are calculated without material misstatements. The level of assurance of the verification is reasonable. Our opinion relates to the projects GHG emissions and the resulting GHG emission reductions reported and related to the valid and registered project baseline and monitoring and its associated documents. Based on the information reviewed and evaluated Applus+ Certification confirms that the implementation of the project has resulted in 395,987 tCO_2e emission reductions during period 27/10/2009 to 20/09/2015.

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1 INTRODUCTION

1.1 Objective

LGAI Technological Center, S.A. (Applus+ Certification) has been commissioned by Climate Bridge (Shanghai) Ltd. to perform the verification of greenhouse gas emission reductions of the project activity "Inner Mongolia Jingneng Saihan Wind Farm Phase II Project" (VCS Ref. No. 921) reported in the Monitoring Report /1/ during monitoring period 27/10/2009 to 20/09/2015.

LGAI Technological Center, S.A. (Applus+ Certification) as the verification body of the project activity has been accredited as a DOE by UNFCCC and also meets the competence requirements as set out in ISO 14065:2007.

The objective of verification is to have an independent review and ex post determination by a Designated Operational Entity (DOE) of the monitored reductions in GHG emissions that have occurred as a result of the registration of VCS project. Certification is the written assurance by the DOE that, during a specific time period, a proposed VCS project activity achieved the reductions in anthropogenic emissions by sources of GHGs as verified.

The objective of this verification/certification is to verify and certify emission reductions, reported for the "Inner Mongolia Jingneng Saihan Wind Farm Phase II Project" in China for the period 27/10/2009 to 20/09/2015.

1.2 Scope and Criteria

The verification scope is defined as an independent and objective review of the registered PD and PDD, the Project's baseline study and Monitoring Report (MR) and other relevant documents. The information in these documents is reviewed against VCS Version 4.0 requirements, UNFCCC rules and associated interpretations.

The verification is not meant to provide any consulting towards the client. However, stated requests for forward actions and/or corrective actions may provide input for improvement of the Project monitoring towards reductions in the GHG emissions.

1.3 Level of Assurance

The verification report is based on the VCS-PD, CDM-PDD, revised CDM-PDD, the VCS Monitoring Report (MR), supporting evidences made available to the verifier and information collected through performing interviews and during the on-site assessment.

The verification conclusion is assured a reasonable level of assurance.

1.4 Summary Description of the Project

Project title	Inner Mongolia Jingneng Saihan Wind Farm Phase II Project
VCS reference number	921
Project Participants	Beijing International New Energy Co., Ltd. (Project Owner, host country, P. R. China)
Location of the project	Suniteyouqi, Xilinguole League, Inner Mongolia Autonomous Region, P. R. China Geographic coordinates: East longitude: 112°51'00'' North latitude: 42°37'00''
Project start date	Construction start date: 20/06/2009 Operation start date: 27/10/2009
Version of VCS PD or CDM PDD	Version 2, dated 01/04/2011 (CDM PDD) Version 3, dated 17/12/2012 (CDM PDD)
Monitoring period	27/10/2009 to 20/09/2015
First monitoring report	Version 1.0, dated 09/09/2020
Final monitoring report	Version 2.1, dated 21/04/2021
Applied Methodology/Version	ACM0002, version 12.1.0, dated 17/09/2010
Scope/Technical Area	1/1.2

The project activity is a wind power project located at Suniteyouqi, Xilinguole League, Inner Mongolia Autonomous Region, P. R. China which is to use wind resource for electricity generation. The installed capacity of the project activity is 48 MW, consisting of 24 sets of wind turbines with unit capacity of 2,000 kW. The average annual power delivered to the grid by the project is expected to be 118,560 MWh. The project can reduce GHG emissions by replacing the electricity generated by fossil fuel fired power plants in North China Power Grid (NCPG). It's estimated that the proposed project could achieve GHG emission reductions of 112,655 tCO_2e annually.

The project activity has been validated by BV based on the CDM PDD /3/ version 2 dated 01/04/2011 and reported in the validation report No. BVC/CHINA-VAL/0210/2009 /4/, version 01, completed on 06/05/2011. The project activity was registered as a CDM project activity on 09/06/2011 and successfully renewed on 29/11/2018 which is available at https://cdm.unfccc.int/Projects/DB/BVQI1305287203.94/view. A PRC was made and approved by UNFCCC on 22/08/2013. A gap validation was performed by CEC which is available at https://registry.verra.org/app/projectDetail/VCS/921.

2 VERIFICATION PROCESS

2.1 Method and Criteria

Verification was conducted using Applus+ Certification's procedures in line with the requirements specified in the VCS Standard version 4.0, CDM M&P, the latest version of the CDM Validation and Verification Standard, and relevant UNFCCC requirements and applying standard auditing techniques.

Applus+ Certification completed a strategic review and risk assessment of the projects activities and processes in order to gain a full understanding of:

- Activities associated with all the sources contributing to the project emissions and emission reductions, including leakage if relevant;
- Protocols used to estimate or measure GHG emissions from these sources;
- Collection and handling of data;
- Controls on the collection and handling of data;
- Means of verifying reported data; and
- Compilation of the monitoring report.

Applus+ Certification verified the implementation of the monitoring plan and the data presented in the Monitoring Report /1/ for the period in question. This involved a site visit and a desk review of the Monitoring Report. This Verification Report describes the findings of this assessment.

The information of the assessment team is included in below:

Assessment team

According to the sectoral scopes / technical area and experiences in the sectoral or national business environment, Applus+ Certification has composed a project assessment team in accordance with the appointment rules in Applus+ Certification. The composition of assessment team has to be approved by the Applus+ Certification ensuring that the required skills are covered by the team. The four qualification levels for team members that are assigned by formal appointment rules as below:

- Leader Auditor (LA)
- Auditor (A)/ Auditor Trainee (AiT)

- Technical Reviewer (TR)

- Technical Experts (TE)

Name	Qualification	Coverage of scope	Coverage of Technical Area	Host country experience
Denny Xue	*LA/TE*	*Y (1.2)*	*Y*	*Y*
Simon Shen	*TR*	*Y (1.2)*	*Y*	*Y*

Denny Xue (Master Degree in Environmental Engineering, Bachelor Degree in Thermal Engineering) is a lead auditor appointed by Applus+ Certification for the GHG project assessment. He is based on Shanghai. He has 1.5 years of work experiences in CDM project development. Before he joined Applus+ Certification, he has been worked for Shanghai Chuanji Investment and Management which is a CDM consultancy company as a project manager for CDM project development.

Simon Shen (Master Degree in Thermal Energy Engineering, Bachelor Degree in Environmental Engineering) is a Lead Auditor appointed by Applus+ Certification for the GHG project assessment. He is based in Shanghai. He has several years of work experience in environmental protection field. Before he joined Applus+ Certification, he had been worked for TÜV SÜD as a GHG Validator/Assessment team and ISO 9001/14001 Lead Auditor for 3.5 years.

2.2 Document Review

The VCS monitoring report /1/ version 1.0 dated 08/09/2020, version 2.1 dated 21/04/2021 and the emission reduction calculations spreadsheet /2/, were assessed as part of the verification. In addition, the registered PDD /3/ version 2 dated 01/04/2011, gap VCS PD dated 13/09/2012 /3/ and revised PDD /3/ version 3 dated 17/12/2012 in particular the baseline estimations and the monitoring plan, the CDM validation report /04/ version 01 dated 06/05/2011 and the VCS Validation Report /4/ dated 14/09/2012, as well as relevant documents, were reviewed. A detailed documents reviewed are listed in Appendix 1 of the report.

2.3 Interviews

The key personnel interviewed are summarized in the table below:

Interviewed personnel	Role	Organization	Subject
Ms. Xu Jiaman	Manager	Beijing International New Energy Co., Ltd.	Operation of the project activity; Implementation of the monitor plan of the project activity; Data collection and data achievement; Calibration of meters and equipment maintenance.
Mr. Wu Siran	Project Manager	Climate Bridge (Shanghai) Ltd.	Data collection and ER calculation.

2.4 Site Inspections

The assessment team performed the on-site verification (Suniteyouqi, Xilinguole League, Inner Mongolia Autonomous Region, P. R. China) on 29-30/09/2020. The interviewed personnel and objective are listed in above table.

2.5 Resolution of Findings

As an outcome of the verification process, the team can raise different types of findings.

Where a non-conformance arises the assessment team shall raise a Corrective Action Request (CAR). A CAR is issued, where:

a) Non-compliance with the monitoring plan or methodology are found in monitoring and reporting and has not been sufficiently documented by the project participants, or if the evidence provided to prove conformity is insufficient;

b) Modifications to the implementation, operation and monitoring of the project activity has not been sufficiently documented by the project participants;

c) Mistakes have been made in applying assumptions, data or calculations of emission reductions that will impact the quantity of emission reductions;

d) Issues identified in a FAR during validation to be verified during verification or previous verification(s) have not been resolved by the project participants.

The assessment team shall raise a Clarification Request (CL) if information is insufficient or not clear enough to determine whether the applicable CDM requirements have been met.

All CARs and CLs raised during verification shall be resolved prior to submitting a request for issuance.

There is no CARs and CLs raised for this monitoring period for the project.

2.5.1 Forward Action Requests

None FAR was raised during the verification process. Also there are no remaining from former validation.

2.6 Eligibility for Validation Activities

Not applicable as LGAI Technological Center, S.A. holds the accreditation for the validation and verification for projects under scope 1.

3 VALIDATION FINDINGS

3.1 Participation under Other GHG Programs

Through reviewing the registered PDD /3/ and validation report /4/, it was validated that the project has been registered as a CDM project with reference No. 4795 first which is available at https://cdm.unfccc.int/Projects/DB/BVQI1305287203.94/view and then renewed on 29/11/2018. Then the project has been registered as VCS project which is available at https://registry.verra.org/app/projectDetail/VCS/921. The project does not participate in the other emissions trading program by checking public information on Internet, interviewing with project owner and statement issued by project owner.

During the period from 27/10/2009 to 26/10/2019 as the first VCS crediting period, the project would claim only for VCUs or CERs. But VCUs and CERs will not be claimed in the same period. Also, for period 09/06/2011 to 20/05/2012, the project has applied for the issuance of CERs.

Therefore, Applus+ Certification consider the project is eligible to participate under the VCS Program as there is no double counting for the emission reduction during any period.

3.2 Methodology Deviations

As plant specific fuel consumption and electricity generation data are not publicly available in China, the Guidance caused by DNV's request for deviation of Chinese project activities for the baseline methodology AM0005 has been applied for calculating the build margin (BM) emission factor of this project activity.

Moreover, the result of BM and OM are sourced from local government which has been confirmed to be correct.

The assessment team confirmed that:

The deviation will not negatively impact the conservativeness of the quantification of GHG emission reductions or removals.

The deviation relates only to the criteria and procedures for monitoring or measurement, and does not relate to any other part of the methodology."

3.3 Project Description Deviations

The project was registered under CDM scheme on 09/06/2011 with reference number of 4795. According to CDM standard, the crediting period is 09/06/2011-08/06/2018, which could be renewed twice. And a renewal has been done, the second crediting period is 09/06/2018-08/06/2025.

Then the project was registered under VCS scheme in 2012. In the Gap PD, the project commission date is 27/10/2009 and start date of crediting period is chosen as 27/10/2009. However, in the monitoring report, the crediting period was set as from 27/10/2009 to 08/06/2011. While according to VCS Version 3, the project crediting period is allowable for 10 years and could be renewed twice. Therefore, the first crediting period of project has been determined as 27/10/2009 to 26/10/2019.

The deviation has no impact for the applicability of the methodology, additionality or the appropriateness of the baseline scenario and meet all appropriate rules and requirements of VCS standard.

3.4 Grouped Project

Not applicable as not a grouped project.

4 VERIFICATION FINDINGS

4.1 Project Implementation Status

By means of on-site visit, the assessment team confirms that all physical features of the proposed CDM project activity proposed in the registered VCS PD and CDM PDD /3/ are in place and the PP has operated the project as per registered CDM PDD and VCS PD /3/. The installed capacity of the project is 48 MW, consisting of 24 sets of wind turbines with unit capacity of 2,000 kW. The electricity generated is transmitted to the local Inner Monglia Power Grid via a newly built transformer station, which was then exported to the NCPG. The project activity was expected to supply 118,560 MWh of electricity to the grid. The construction of the project started on 20/06/2009, the project started operation on 27/10/2009 verified by checking information on the UNFCCC website. There are no changes on the key equipment and technology since the validation of the project. No special event which would affect the monitoring of the project has been observed during the monitoring period.

The project would contribute to sustainable development in as below:

GHG emission reduction

The project will help reduce the greenhouse gas GHG emissions versus the high-growth, coal-dominated business-as-usual scenario in the North China Power Grid by reducing the electricity generation from the fossil-fuel fired power plants, particularly the emission of SO_x, NO_x and dust.

Employment opportunities

The conducting of the project will offer job opportunities for local people, the estimated temporary job created in construction period and long-term job in the operational period are about 300 and 24, respectively.

Economic Improvement

The construction of the wind farm will promote local economy by contributing to local government with more tax revenues through selling power generation.

The technical parameters have been verified with the nameplates /9 / as below:

Item	Unit	Index
Rated capacity	kW	2,000
Number of blades	piece	3
Rotor diameter	m	80
Rated wind speed	m/s	13.5
Rated Power	kW	2,000
Rated voltage	V	690
Lifetime	Year	20
Plant load Factor	-	0.28

By comparing the actual ER claimed in this monitoring period with the estimate in the registered PD, the actual emission reductions (395,987 tCO_2e) are lower than what is stated in the registered PD (i.e. 558,028 tCO_2e, equals to annual emission reductions, 112,655 tCO_2e multiplied by the actual operational days (1,808 days, the period applied for CERs has been excluded) then divided by 365 days) which surely will not lead to the overestimation of VERs.

The assessment team confirmed that there is no proposed or actual change to the project design during this monitoring period.

All required equipments and procedures are available and implemented in an appropriate manner.

All necessary monitoring instruments are installed. All required instruments including standby and operating procedures for the same have been implemented in an appropriate manner.

The project is completely operational and the same has been confirmed on-site. Neither mistakes nor malfunction on main meters have been observed during this monitoring period.

4.2 Safeguards

4.2.1 No Net Harm

By checking the EIA summary and conclusion provided in the registered PD and PDD, it is confirmed that wind power is green power and the impact caused by wind power on the surrounding ecosystem and residents, water, and atmosphere etc. is very little, there would be no net harm caused due to the project activity. Also, the EIA of the project are approved by the government.

Also, no potential environment or social economic matter was found during the site visit. The project is renewable energy project and thus no net harm observed in air or water quality on-site.

4.2.2 Local Stakeholder Consultation

A survey was carried out on 21/03/2009 through the information publication, distributing and collecting responses to questionnaires targeting on local residents, builders and members of the local authorities. The project owner introduced the proposed project, and then a survey was arranged through a one-page questionnaire, which was designed to be easily filled in. The opinions expressed by the stakeholders were recorded and are available on request.

The stakeholder meeting and the survey showed that the proposed project receives strong support from the local community. They all believe the proposed project will promote local economic development and agree with the project development and construction.

Communications with Local stakeholders was being carried out at periodic intervals. There are no negative comments received for the project.

All such conclusion has been verified through site visit and check registered PDD.

4.3 AFOLU-Specific Safeguards

Not applicable as non-AFOLU project.

4.4 Accuracy of GHG Emission Reduction and Removal Calculations

The monitoring has been carried out in accordance with the monitoring plan contained in the registered PDD /3/ and revised monitoring plan /3/. All parameters were monitored and determined as per the monitoring plan which is listed in below table:

Data / Parameter:	$EG_{facility,y}$
Data unit:	MWh
Description:	Quantity of net electricity generation supplied by the Project to the Grid
Purpose of the data:	Calculation of baseline emissions

Parameter value:	416,743.47[1]
Source of data used:	Quantity of net electricity generation supplied by the Project to the Grid ($EG_{facility,y}$) is calculated by total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y ($EG_{export,y}$), total electricity purchased from the grid by the Project and Project B and other project(s) during year y ($EG_{import,y}$), quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y ($EG_{A-i,y}$), quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y ($EG_{B-i,y}$), quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y ($EG_{C-i,y}$) and total electricity purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y ($EG_{im-spare,y}$) as below formula: $EG_{facility,y} = EG_{A-i,y} / (EG_{A-i,y} + EG_{B-i,y} + EG_{C-i,y}) * EG_{export,y} - EG_{import,y} - EG_{im-spare,y}$
Information flow:	Quantity of net electricity generation supplied by the Project to the Grid ($EG_{facility,y}$) is calculated by total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y ($EG_{export,y}$), total electricity purchased from the grid by the Project and Project B and other project(s) during year y ($EG_{import,y}$), quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y ($EG_{A-i,y}$), quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y ($EG_{B-i,y}$), quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y ($EG_{C-i,y}$) and total electricity purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y ($EG_{im-spare,y}$) as below formula: $EG_{facility,y} = EG_{A-i,y} / (EG_{A-i,y} + EG_{B-i,y} + EG_{C-i,y}) * EG_{export,y} - EG_{import,y} - EG_{im-spare,y}$
Monitoring method, frequency and equipments:	Quantity of net electricity generation supplied by the Project to the Grid ($EG_{facility,y}$) is calculated by total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y ($EG_{export,y}$), total electricity purchased from the grid by the Project and Project B and other project(s) during year y ($EG_{import,y}$), quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y ($EG_{A-i,y}$), quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y ($EG_{B-i,y}$), quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y ($EG_{C-i,y}$) and total electricity

[1] Although the project started operation since 27/10/2009, but due to the unstable operation of the project, the project was suspended for adjustment until it resumed operation in April of year 2010. Therefore, date in 2009 has been considered as zero. Moreover, as during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

	purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y ($EG_{im\text{-}spare,y}$) as below formula: $EG_{facility,y} = EG_{A\text{-}i,y} / (EG_{A\text{-}i,y} + EG_{B\text{-}i,y} + EG_{C\text{-}i,y}) * EG_{export,y} - EG_{import,y} - EG_{im\text{-}spare,y}$
Calibration:	Quantity of net electricity generation supplied by the Project to the Grid ($EG_{facility,y}$) is calculated by total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y ($EG_{export,y}$), total electricity purchased from the grid by the Project and Project B and other project(s) during year y ($EG_{import,y}$), quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y ($EG_{A\text{-}i,y}$), quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y ($EG_{B\text{-}i,y}$), quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y ($EG_{C\text{-}i,y}$) and total electricity purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y ($EG_{im\text{-}spare,y}$) as below formula: $EG_{facility,y} = EG_{A\text{-}i,y} / (EG_{A\text{-}i,y} + EG_{B\text{-}i,y} + EG_{C\text{-}i,y}) * EG_{export,y} - EG_{import,y} - EG_{im\text{-}spare,y}$
QA/QC procedure:	Data record will be archived for a period of 2 years after the crediting period to which the records pertain.
Means of verification:	Not applicable

Data / Parameter:	$EG_{export,y}$
Data unit:	MWh
Description:	Total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	1,297,484.44[2]
Source of data used:	Total electricity supplied to the grid via the main power line by the Project, Project B and other project(s) during year y ($EG_{export,y}$) are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner, Electricity Transaction Notes (ETNs) /11/ issued by power grid company covering monitoring period. For the data of 31/12/2009, 31/12/2010, 08/06/2011, 31/12/2012, 31/12/2013 and 31/12/2014 are sourced from Statement from Power Grid Company /14/.

[2] As during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

<table>
<tr><td>Information flow:</td><td>1 set of electricity meter (M1 as main meter and M2 as backup meter) installed at the Wenduer substation and high voltage of the 35kV/220kV substation separately was measured continuously, recorded monthly and archived electronically. At 24:00 hr of 20th of each month, the staff from project owner will record 1 set of electricity meter's readings and form Meter Reading Records (MRRs). The staff from power grid company will record the meter readings of main meters then transcribes the data into Electricity Transaction Notes (ETNs), then after the confirmation of the project owner for the ETNs, the project owner would issue the invoice. For the data of 31/12/2009, 31/12/2010, 08/06/2011, 31/12/2012, 31/12/2013 and 31/12/2014, data are verified by checking Statement from Power Grid Company /14/.

The data for MRRs, ETNs and Statement from Power Grid Company have been sent to the CDM consulting company for reporting of GHG emission reduction. The conservative one would be used for ER calculation.</td></tr>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 1 set of electricity meter (M1 as main meter and M2 as backup meter) installed at the Wenduer substation and high voltage of the 35kV/220kV substation separately. See below for the information of 1 set of electricity meter verified by site visit and checking calibration certificates /12/:

<table><tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr><tr><td>Main Meter M1</td><td>ZMQ202C</td><td>95303611</td><td>0.2s</td></tr><tr><td>Backup Meter M2</td><td>ZMQ202C</td><td>95303617</td><td>0.2s</td></tr></table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information is shown as below /12/:

<table><tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr><tr><td rowspan="8">Main Meter M1</td><td>17/06/2009</td><td>16/06/2010</td></tr><tr><td>16/06/2010</td><td>15/06/2011</td></tr><tr><td>15/06/2011</td><td>14/06/2012</td></tr><tr><td>14/06/2012</td><td>13/06/2013</td></tr><tr><td>13/06/2013</td><td>12/06/2014</td></tr><tr><td>12/06/2014</td><td>11/06/2015</td></tr><tr><td>11/06/2015</td><td>10/06/2016</td></tr><tr><td rowspan="7">Backup Meter M2</td><td>17/06/2009</td><td>16/06/2010</td></tr><tr><td>16/06/2010</td><td>15/06/2011</td></tr><tr><td>15/06/2011</td><td>14/06/2012</td></tr><tr><td>14/06/2012</td><td>13/06/2013</td></tr><tr><td>13/06/2013</td><td>12/06/2014</td></tr><tr><td>12/06/2014</td><td>11/06/2015</td></tr><tr><td>11/06/2015</td><td>10/06/2016</td></tr></table></td></tr>
</table>

	The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia.
QA/QC procedure:	Data record will be archived for a period of 2 years after the crediting period to which the records pertain.
Means of verification:	Data of the parameter was verified by checking MRRs, ETNs and Statement from Power Grid Company. All data is in line with MRRs, ETNs and Statement from Power Grid Company Information flow was verified by checking MRRs, ETNs and Statement from Power Grid Company, and all information are consistent; Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan; Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Data / Parameter:	$EG_{import,y}$
Data unit:	MWh
Description:	Total electricity purchased from the grid by the Project and Project B and other project(s) during year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	3,979.84[3]
Source of data used:	Total electricity purchased from the grid by the Project and Project B and other project(s) during year y ($EG_{import,y}$) are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner, Electricity Transaction Notes (ETNs) /11/ issued by power grid company covering monitoring period. For the data of 31/12/2009, 31/12/2010, 08/06/2011, 31/12/2012, 31/12/2013 and 31/12/2014 are sourced from Statement from Power Grid Company /14/.

[3] As during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

<table>
<tr><td>Information flow:</td><td>1 set of electricity meter (M1 as main meter and M2 as backup meter) installed at the Wenduer substation and high voltage of the 35kV/220kV substation separately was measured continuously, recorded monthly and archived electronically. At 24:00 hr of 20th of each month, the staff from project owner will record 1 set of electricity meter's readings and form Meter Reading Records (MRRs). The staff from power grid company will record the meter readings of main meters then transcribes the data into Electricity Transaction Notes (ETNs), then after the confirmation of the project owner for the ETNs, the power grid company would issue the invoice. For the data of 31/12/2009, 31/12/2010, 08/06/2011, 31/12/2012, 31/12/2013 and 31/12/2014, data are verified by checking Statement from Power Grid Company /14/.

The data for MRRs, ETNs and Statement from Power Grid Company have been sent to the CDM consulting company for reporting of GHG emission reduction. The conservative one would be used for ER calculation.</td></tr>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 1 set of electricity meter (M1 as main meter and M2 as backup meter) installed at the Wenduer substation and high voltage of the 35kV/220kV substation separately. See below for the information of 1 set of electricity meter verified by site visit and checking calibration certificates /12/:
<table>
<tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr>
<tr><td>Main Meter M1</td><td>ZMQ202C</td><td>95303611</td><td>0.2s</td></tr>
<tr><td>Backup Meter M2</td><td>ZMQ202C</td><td>95303617</td><td>0.2s</td></tr>
</table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information is shown as below /12/:
<table>
<tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr>
<tr><td rowspan="8">Main Meter M1</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="8">Backup Meter M2</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
</table></td></tr>
</table>

	The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia.
QA/QC procedure:	Data record will be archived for a period of 2 years after the crediting period to which the records pertain.
Means of verification:	Data of the parameter was verified by checking MRRs, ETNs and Statement from Power Grid Company. All data is in line with MRRs, ETNs and Statement from Power Grid Company Information flow was verified by checking MRRs, ETNs and Statement from Power Grid Company, and all information are consistent; Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan; Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Data / Parameter:	$EG_{A-i,y}$
Data unit:	MWh
Description:	Quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	426,699.05[4]
Source of data used:	Quantity of electricity supplied to the grid by Group A-i (i=1,2,3,4) of the Project in year y ($EG_{A-i,y}$) are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner.
Information flow:	4 electricity meters (A-1, A-2, A-3 and A-4) installed at 35 kV transmission line of project activity separately was measured continuously, recorded monthly and archived electronically. At 24:00 hr of each day, the staff from project owner will record 4 electricity meter's readings and form Meter Reading Records (MRRs).

[4] As during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

<table>
<tr><td></td><td>The data for MRRs have been sent to the CDM consulting company for reporting of GHG emission reduction.</td></tr>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 4 electricity meters (A-1, A-2, A-3 and A-4) installed at 35 kV transmission line of project activity separately. See below for the information of 4 electricity meters verified by site visit and checking calibration certificates /12/:
<table>
<tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr>
<tr><td>A-1</td><td>DTSD341</td><td>4690001</td><td>0.5s</td></tr>
<tr><td>A-2</td><td>DTSD341</td><td>4690002</td><td>0.5s</td></tr>
<tr><td>A-3</td><td>DTSD341</td><td>4690003</td><td>0.5s</td></tr>
<tr><td>A-4</td><td>DTSD341</td><td>4690004</td><td>0.5s</td></tr>
</table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information are shown as below /12/:
<table>
<tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr>
<tr><td rowspan="7">A-1</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="7">A-2</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="7">A-3</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="7">A-4</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
</table></td></tr>
</table>

	The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia.
QA/QC procedure:	Data record will be archived for a period of 2 years after the crediting period to which the records pertain.
Means of verification:	Data of the parameter was verified by checking MRRs. All data is in line with MRRs; Information flow was verified by checking MRRs, and all information are consistent; Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan; Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Data / Parameter:	$EG_{B\text{-}i,y}$
Data unit:	MWh
Description:	Quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	574,201.96[5]
Source of data used:	Quantity of electricity supplied to the grid by Group B-i (i=1,2,3,4) of the Project B in year y are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner.
Information flow:	4 electricity meters (B-1, B-2, B3 and B4) installed at 35 kV transmission line of project B which is also owned by the project owner separately was measured continuously, recorded monthly and archived electronically. At 24:00 hr of each day, the staff from project owner will record 4 electricity meter's readings and form Meter Reading Records (MRRs).

[5] As during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

<table>
<tr><td></td><td>The data for MRRs have been sent to the CDM consulting company for reporting of GHG emission reduction.</td></tr>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 4 electricity meters (B-1, B-2, B-3 and B-4) installed at 35 kV transmission line of project B separately. See below for the information of 4 electricity meters verified by site visit and checking calibration certificates /12/:
<table>
<tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr>
<tr><td>B-1</td><td>DTSD341</td><td>9020390</td><td>0.5s</td></tr>
<tr><td>B-2</td><td>DTSD341</td><td>9020463</td><td>0.5s</td></tr>
<tr><td>B-3</td><td>DTSD341</td><td>9020465</td><td>0.5s</td></tr>
<tr><td>B-4</td><td>DTSD341</td><td>9020392</td><td>0.5s</td></tr>
</table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information are shown as below /12/:
<table>
<tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr>
<tr><td rowspan="8">B-1</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="8">B-2</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="8">B-3</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="8">B-4</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
</table></td></tr>
</table>

	The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia.
QA/QC procedure:	Data record will be archived for a period of 2 years after the crediting period to which the records pertain.
Means of verification:	Data of the parameter was verified by checking MRRs. All data is in line with MRRs; Information flow was verified by checking MRRs, and all information are consistent; Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan; Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Data / Parameter:	$EG_{C\text{-}i,y}$
Data unit:	MWh
Description:	Quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	315,476.00
Source of data used:	Quantity of electricity supplied to the grid by Group C-i (i=1,2,..,n) of other project(s) in year y are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner.
Information flow:	4 electricity meters (C-1, C-2, C3 and C4) installed at 35 kV transmission line of other project(s) which is also owned by the project owner separately was measured continuously, recorded monthly and archived electronically. At 24:00 hr of each day, the staff from project owner will record 4 electricity meter's readings and form Meter Reading Records (MRRs). The data for MRRs have been sent to the CDM consulting company for reporting of GHG emission reduction.

<table>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 4 electricity meters (C-1, C-2, C-3 and C-4) installed at 35 kV transmission line of other project(s) separately. See below for the information of 4 electricity meters verified by site visit and checking calibration certificates /12/:
<table>
<tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr>
<tr><td>C-1</td><td>DTSD341</td><td>2873616</td><td>0.5s</td></tr>
<tr><td>C-2</td><td>DTSD341</td><td>2873617</td><td>0.5s</td></tr>
<tr><td>C-3</td><td>DTSD341</td><td>2873618</td><td>0.5s</td></tr>
<tr><td>C-4</td><td>DTSD341</td><td>2873619</td><td>0.5s</td></tr>
</table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information are shown as below /12/:
<table>
<tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr>
<tr><td rowspan="4">C-1</td><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="4">C-2</td><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="4">C-3</td><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
<tr><td rowspan="4">C-4</td><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
</table>
As Inner Mongolia Jingneng Saihan Wind Farm Phase III Project which considered as other projects started operation since 14/12/2012, the calibration of meters cover the whole operation period during this monitoring period.

The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia.</td></tr>
<tr><td>QA/QC procedure:</td><td>Data record will be archived for a period of 2 years after the crediting period to which the records pertain.</td></tr>
</table>

Means of verification:	Data of the parameter was verified by checking MRRs. All data is in line with MRRs; Information flow was verified by checking MRRs, and all information are consistent; Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan; Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Data / Parameter:	$EG_{im\text{-}spare,y}$
Data unit:	MWh
Description:	Total electricity purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y
Purpose of the data:	Calculation of baseline emissions
Parameter value:	206.25[6]
Source of data used:	Total electricity purchased from the gird by the Project, Project B and Other project(s) through a spare 10 kV line in the year y ($EG_{im\text{-}spare,y}$) are all sourced from Meter Reading Record (MRRs) /10/ issued by the project owner, Electricity Transaction Notes (ETNs) /11/ issued by power grid company covering monitoring period. For the data of 31/12/2009, 31/12/2010, 08/06/2011, 31/12/2012, 31/12/2013 and 31/12/2014 are sourced from Statement from Power Grid Company /14/.
Information flow:	1 electricity meter (M3) installed at the spare 10 kV line was measured continuously, recorded monthly and archived electronically. At 24:00 hr of 20th of each month, the staff from project owner will record 1 electricity meter's readings and form Meter Reading Records (MRRs). The staff from power grid company will record the meter readings of main meters then transcribes the data into Electricity Transaction Notes (ETNs), then after the confirmation of the project owner for the ETNs, the power grid company would issue the invoice. For the data of 31/12/2009, 31/12/2010,

[6] As during the period from 09/06/2011-20/05/2012 has been issued as CERs, data during this period has been removed in the ER calculation of this monitoring period.

<table>
<tr><td></td><td>08/06/2011, 20/05/2012, 31/12/2013 and 31/12/2014, data are verified by checking Statement from Power Grid Company /14/.
The data for MRRs, ETNs and Statement from Power Grid Company have been sent to the CDM consulting company for reporting of GHG emission reduction. The conservative one would be used for ER calculation.</td></tr>
<tr><td>Monitoring method, frequency and equipments:</td><td>The parameter was measured continuously and recorded monthly by 1 electricity meter (M3) installed at the spare 10 kV line. See below for the information of 1 electricity meter verified by site visit and checking calibration certificates /12/:
<table>
<tr><th>Meter</th><th>Type</th><th>Serial Number</th><th>Accuracy</th></tr>
<tr><td>M3</td><td>DS862-4</td><td>10669106</td><td>2.0</td></tr>
</table>
The type, serial number and accuracy have been confirmed by site visit.</td></tr>
<tr><td>Calibration:</td><td>The calibration information is shown as below /12/:
<table>
<tr><th>Meter</th><th>Calibration date</th><th>Valid until</th></tr>
<tr><td rowspan="8">M3</td><td>17/06/2009</td><td>16/06/2010</td></tr>
<tr><td>16/06/2010</td><td>15/06/2011</td></tr>
<tr><td>15/06/2011</td><td>14/06/2012</td></tr>
<tr><td>14/06/2012</td><td>13/06/2013</td></tr>
<tr><td>13/06/2013</td><td>12/06/2014</td></tr>
<tr><td>12/06/2014</td><td>11/06/2015</td></tr>
<tr><td>11/06/2015</td><td>10/06/2016</td></tr>
</table>
The calibration was conducted by accredited third parties which are Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center /13/ which was accredited by Quality and Technical Supervision Bureau of Inner Mongolia..</td></tr>
<tr><td>QA/QC procedure:</td><td>Data record will be archived for a period of 2 years after the crediting period to which the records pertain.</td></tr>
<tr><td>Means of verification:</td><td>Data of the parameter was verified by checking MRRs, ETNs and Statement from Power Grid Company. All data is in line with MRRs, ETNs and Statement from Power Grid Company
Information flow was verified by checking MRRs, ETNs and Statement from Power Grid Company, and all information are consistent;
Monitoring method was verified by site visit, checking calibration certificates, all monitoring method meets the description in the revised monitoring plan;</td></tr>
</table>

	Calibration was verified by checking calibration certificate, all calibration of monitoring equipment meets the requirement indicated in the revised monitoring plan.

Parameters available at validation stage:

Below data has been verified against the data sources and the PDD.

Parameter title	Description	Data	Source
$EF_{grid,CM,y*}$	The baseline grid emission factor	0.9502	Notification on 2009 baseline emission factors for regional power grids in China, issued by China on 02/07/2009 /15/.

* $EF_{grid,CM,y}$ is not directly available in the registered PDD but calculated based on the ex-ante data fixed in the registered PDD.

4.5 Quality of Evidence to Determine GHG Emission Reductions and Removals

The monitoring has been carried out in accordance with the revised registered PDD /3/ approved by UNFCCC on 22/08/2013.

As a result of verification of the ER calculation process, the assessment team confirmed that all the parameters required for the determination of the emission reductions have been included in the MR Report and ER Calculation Spreadsheet /2/ and are consistent with the applied methodology ACM0002 version 12.1.0 and the revised monitoring plan. The parameters are complete in this monitoring period.

After verifying the reported figures with the raw data sources, it's confirmed that the values of the parameters from the raw data sources are consistent with those quoted in the ER Calculation Spreadsheet and the MR Report. The verification process for the same has been clearly described above in section 4.4 of the report.

4.6 Non-Permanence Risk Analysis

Not applicable as a renewable project.

5 VERIFICATION CONCLUSION

Applus+ Certification has been commissioned by Climate Bridge (Shanghai) Ltd. to perform the verification of greenhouse gas emission reductions of the project activity "Inner Mongolia Jingneng Saihan Wind Farm Phase II Project" (VCS Ref. No. 921).

The management of Beijing International New Energy Co., Ltd. is responsible for the preparation of the GHG emissions data and the reported GHG emissions reductions on the basis set out within the project's Monitoring Plan in the registered PDD /3/, version 2 dated 01/04/2011 and the revised registered PDD /3/ approved on 22/08/2013.

Our verification approach was based on the requirements as defined under the applicable VCS standards and relevant UNFCCC requirements. Our approach is risk-based, drawing on an understanding of the risks associated with reporting GHG emissions data and the controls in place to mitigate these. The verification can confirm that:

- the project is implemented and operated as per the registered PDD and PD;

- the monitoring plan in the registered PDD is as per the applied methodology;

- the monitoring complies with the registered PDD;

- the monitoring report and other supporting documents provided are complete and verifiable and in accordance with the applicable VCS and CDM 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 GHG emission reductions are calculated without material misstatements.

In our opinion, the GHG emission reductions for "Inner Mongolia Jingneng Saihan Wind Farm Phase II Project" during the monitoring period 27/10/2009 to 20/09/2015 as reported in Monitoring Report, prepared on the basis of the project's Monitoring Plan are fairly stated. Based on the information we have seen and evaluated, we confirm the following statement:

Verification period: From 27/10/2009 to 20/09/2015 (divided into 7 vintage periods). Verified GHG emission reductions or removals in the above reporting period (CDM part excluded):

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)
2009[7]	0	0	0	0
2010	84,031	0	0	84,031
2011	49,809	0	0	49,809
2012	47,718	0	0	47,718
2013	78,997	0	0	78,997
2014	79,635	0	0	79,635
2015	55,797	0	0	55,797
Total	395,987	0	0	395,987

[7] Although the project started operation since 27/10/2009, but due to the unstable operation of the project, the project was suspended for adjustment until it resumed operation in April of year 2010. Therefore, date in 2009 has been considered as zero. Then the emission reductions in 2009 are considered as zero which is most conservative.

APPENDIX 1: REFERENCE LIST

1. Monitoring report, Version 1.0, dated 09/09/2020; version 2.1, dated 21/04/2021

2. ER calculation spreadsheet

3. Registered CDM PDD, version 2, dated 01/04/2011;

   Registered VCS Gap PD, dated 13/09/2012;

   Revised Registered CDM PDD, version 3, dated 17/12/2012

4. Validation report, No. BVC/CHINA-VAL/0210/2009, version 01, completed by BV;

   VCS Validation Report, completed on 14/09/2012 by CEC

5. VCS standard version 4.0, dated on 19/09/2019

6. Statement issued by project owner

7 Approved methodology ACM0002, version 12.1.0, dated 17/09/2010

8 CDM Monitoring procedure

9 Nameplate of the equipment

10 Meter Reading Record (MRRs) for Meters

11 Electricity Transaction Notes covering the monitoring period

12 Calibration certificates of meters covering the whole monitoring period issued by Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center

13 Accreditation certificates for Inner Mongolia Electricity Science Research Institute Electricity Measurement and Testing Center issued by Quality and Technical Supervision Bureau of Inner Mongolia valid from 02/01/2012 to 01/01/2021.

14 Statement from Power Grid Company

15 Notification on 2009 baseline emission factors for regional power grids in China, issued by China on 02/07/2009