



Monitoring report form for CDM project activity
(Version 09.0)

Complete this form in accordance with the instructions attached at the end of this form.

MONITORING REPORT

Title of the project activity	China Niaoerchao Hydropower Project		
UNFCCC reference number of the project activity	2993		
Version number of the PDD applicable to this monitoring report	06		
Version number of this monitoring report	01		
Completion date of this monitoring report	12/10/2021		
Monitoring period number	4 th monitoring period		
Duration of this monitoring period	19/05/2014-31/12/2020		
Monitoring report number for this monitoring period	NA		
Project participants	Hunan Guohong Investment Co., Ltd.		
Host Party	P. R. China		
Applied methodologies and standardized baselines	Methodologies Used: ACM0002-Consolidated methodology for grid-connected electricity generation from renewable sources (version 11)		
Sectoral scopes	Sectoral scopes:1: Energy industries (renewable - / non-renewable sources)		
Amount of GHG emission reductions or net anthropogenic GHG removals achieved by the project activity in this monitoring period	Amount achieved before 1 January 2013	Amount achieved from 1 January 2013 until 31 December 2020	Amount achieved from 1 January 2021
	0	339,199	0
Amount of GHG emission reductions or net anthropogenic GHG removals estimated ex ante for this monitoring period in the PDD	398,176		

SECTION A. Description of project activity

A.1. General description of project activity

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China Niaoerchao Hydropower Project (Hereinafter referred to as “the project”) is to generate electricity by using renewable water resources to alleviate electricity shortage in Central China. The project contributes to the reduction of GHG emission by displacing part of the electricity supplied by Central China Power Grid (CCPG), which is dominant of fuel-fired power plants.

The project is a newly built storage type hydropower plant with a seasonal pondage reservoir. There are two dams constructed for the project, one is the Niaoerchao dam, and another one is the Liujingtang diversion dam (small dam with 12m in height). The Liujingtang diversion dam is used to divert the water resources through a tunnel to the Niaoerchao reservoir. The distance between these two dams is 8.6 km. The power house is located on the bank of Dongtingxi River, which is a branch of Yuanjiang River located in Yuanling County, Huaihua City, Hunan Province, People's Republic of China. The surface of the flooded area at the full reservoir level of the Niaoerchao dam is 1.66km², and the surface of the flooded area at the full reservoir level of Liujingtang diversion dam is 0.143km². The total surface of the flooded area at the full reservoir level of the project is 1.803 km², the power density of the project is calculated as installed capacity/submerged area, which is equal to 11.09 W/m². The total installed capacity of the project is 20 MW, which is consisted of 2 units hydraulic turbines and generators with a single-unit capacity of 10MW. The annual net electricity supplied to CCPG is forecasted to be 72,331 MWh.

Relevant dates for the project activity is as below:

Event	Time
Project earliest starting date (the 1 st payment of the Equipment Purchase Agreement)	08/12/2005
Project Construction Starting date	10/12/2006
Registration date	24/02/2011
Crediting period	24/02/2011-23/02/2021
Operation of 1#generator	21/08/2008
Operation of 2# generator	27/08/2008
1 st monitoring period	24/02/2011-31/08/2011
2 nd monitoring period	01/09/2011-31/12/2012
3 rd monitoring period	01/01/2013-18/05/2014
4 th monitoring period	19/05/2014 -31/12/2020

Total emission reductions achieved in this monitoring period are 339,199 tCO₂e.

A.2. Location of project activity

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The project is located on Dongtingxi River, which is a branch of Yuanjiang River located in Qijiaping Town, Yuanling County, Huaihua City, Hunan Province, People's Republic of China. The geographical coordinates are shown as follows.

Liujingtang diversion dam: 28°52'31" N and 110°48'12" E.
 Niaoerchao dam: 28°49'48" N and 110°52'00" E.
 Power House: 28°49'50" N and 110°52'15" E.

A.3. Parties and project participants

Parties involved	Project participants	Indicate if the Party involved wishes to be considered as project participant (Yes/No)
The Peoples' Republic of China (Host)	Hunan Guohong Investment Co., Ltd.	No

A.4. References to applied methodologies and standardized baselines

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Title of the approved baseline and monitoring methodology: ACM0002-Consolidated methodology for grid-connected electricity generation from renewable sources (version 11)

Please refer to below link for the methodology:

<http://cdm.unfccc.int/methodologies/PAmethodologies/approved.html>

Title of the methodology to calculate the emission factor: Tool to calculate the emission factor for an electricity system (version 7.0)

Please refer to below link for the methodology:

<http://cdm.unfccc.int/methodologies/PAmethodologies/approved.html>

A.5. Crediting period type and duration

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The fixed crediting period is chosen for the project. The start date of the fixed crediting period is from 24/02/2011 to 23/02/2021.

SECTION B. Implementation of project activity**B.1. Description of implemented project activity**

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The implementation and operation of project is in strict accordance with the description in the registered PDD. The implementation of the project and the equipment employed by the project are as follows:

Event	Time
Project earliest starting date(the 1 st payment of the Equipment Purchase Agreement)	08/12/2005
Project Construction Starting date	10/12/2006
Registration date	24/02/2011
Crediting period	24/02/2011-23/02/2021
Operation of 1#generator	21/08/2008
Operation of 2# generator	27/08/2008
4 th monitoring period	19/05/2014-31/12/2020

The detailed features of the project are as below:

Parameters	Unit	Value	Comment
Turbine	Model	-	HLN255-LJ-150
	Quantity	Unit	2
	Rated output	MW	10.309
	Rated rotation	r/min	428.6
	Rated flow	m ³ /s	20.04
	Manufacturer	Fujian Nanping Hydropower Equipment Manufacture Co., Ltd.	
Generator	Model	-	SF10000-14/3250
	Quantity	Unit	2
	Rated Capacity	MW	10
	Rated rotation	r/min	428.6
	Capacity factor	-	0.8
	Rated Voltage		6.3
	Manufacturer	Fujian Nanping Hydropower Equipment Manufacture Co., Ltd.	

There was no special events happened during this monitoring period, which may impact the applicability of the methodology. The project was under normal operation during this monitoring period.

B.2. Post-registration changes**B.2.1. Temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents**

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The project operation is in accordance with the monitoring plan (MP), and there was no any deviation to the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents.

B.2.2. Corrections

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There was no corrections to the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents.

B.2.3. Changes to the start date of the crediting period

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There is no changes to the starting date of the first crediting period of the registered project activity.

B.2.4. Inclusion of monitoring plan

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Not applicable.

B.2.5. Permanent changes to the registered monitoring plan, or permanent deviation of monitoring from the applied methodologies, standardized baselines, or other methodological regulatory documents

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There are no permanent changes to the registered monitoring plan, or permanent deviation of monitoring from the applied methodologies, standardized baselines, or other methodological regulatory documents.

B.2.6. Changes to project design

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There are no changes to the project design.

B.2.7. Changes specific to afforestation or reforestation project activity

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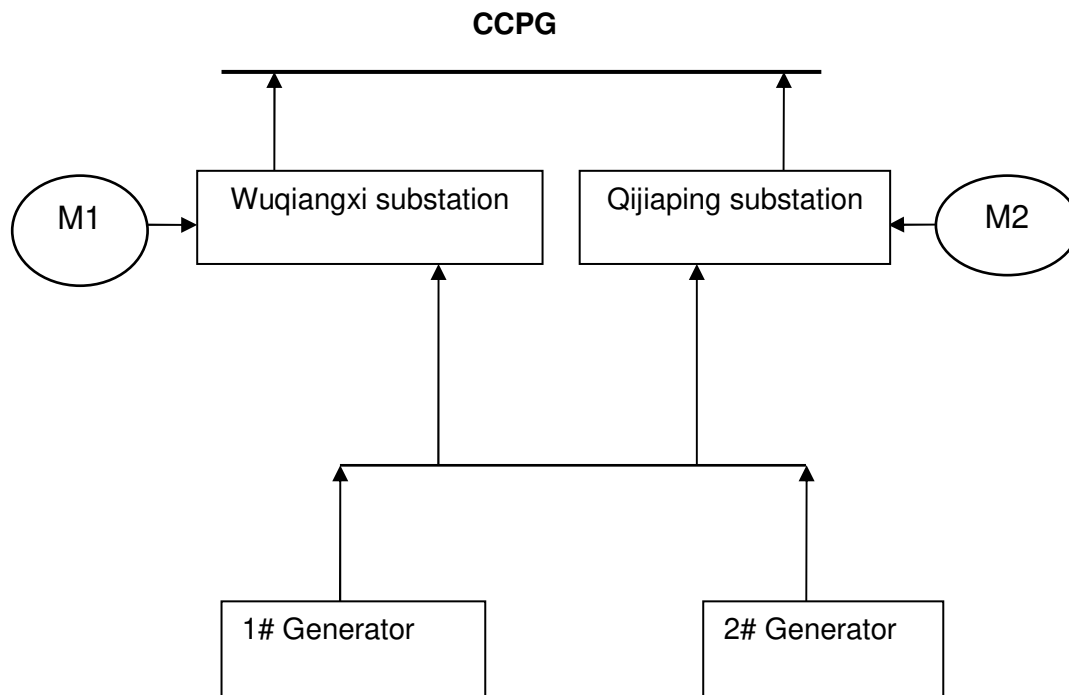
Not applicable.

SECTION C. Description of monitoring system

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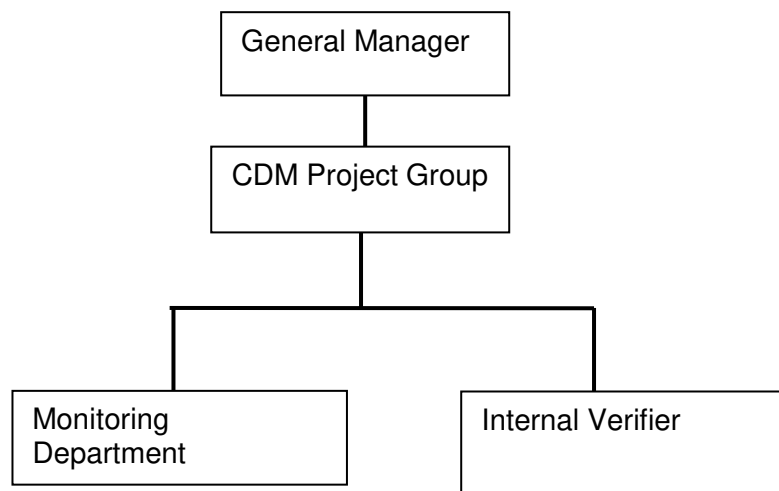
1. General description of monitoring system

The generated electricity from 1# generator and 2# generator are transmitted into substations. Then the electricity is delivered through transmissions line to CCPG. The meters M1 and M2 are installed at the Wuqiangxi and Qijiaping substations to monitor the electricity exported to power grid and the electricity imported from power grid. The electric connection diagram for the project is as follows:



2. Organization Structure

In order to insure the monitor plan work effectively and efficiently, the project owner established the monitoring management structure as shown below.



3. Roles and responsibilities

General Manager is responsible for general management of the project. He/she is final approval of internal monitoring report.

The CDM Project Group is consisted of Monitoring Personal and Internal Verifier. The group is led by the General Manager.

Monitoring Department is responsible for data monitoring, recording and reporting. The department is also responsible for regular operation of the project and maintenance of equipments.

Internal Verifier is responsible for checking the monitoring data and financial settlement with grid company plus CERs calculation.

4. Training

Hunan CDM Project Service Centre has given the training works about CDM knowledge and monitoring requirements to the related staffs.

The training topics include background knowledge about CDM, Kyoto Protocol, monitoring management structure, monitoring team, responsibility of each staff, monitoring equipment, data collection and archives, and internal audit procedure. The CDM Monitoring and Management Manual for this project have been prepared in line with the actual project implementation situation.

5. Data collection procedure

The readings of main meter are used for calculating the emission reductions during this monitoring period. The data is monitored as following.

- (1) The electricity exported to power grid and the electricity imported from power grid were measured continuously by M_1 and M_2 installed at each substation. The data is measured continuously and were recorded monthly. The net electricity is the difference of the electricity imported from power grid and exported to power grid.
- (2) The grid company provided ETNs (Electricity Transaction Notes) to the project owner monthly, which is based on the main meter readings and is showed the net electricity generation data.
- (3) The project owner checked the data of ETNs according to the data recorded. After the project owner confirmed the ETNs, they provided the grid company with sales invoices and preserves of the copies of the sales receipts.
- (4) The sales receipts and other monitoring records are used for cross check for the monitored data.
- (5) The project owner provides DOE with the sales receipts and monitoring records during verification.
- (6) The surface area of reservoirs and installed capacity was measured yearly.

All the electricity and paper monitoring documents will be kept at least until two years after the crediting period and two years after last issuance of CERs.

Internal audit has been carried out. The general manager has checked the implementation and management of the monitoring plan overall such as recording, collection and archiving of the monitoring data, the integrality of the monitoring data.

6. Emergency measures/procedures

If the reading of main meters is beyond allowable error, the project owner and power grid company shall jointly prepare a reasonable and conservative estimate of the correct reading.

If it is unable to reach an agreement between the project owner and the grid company, the emission reduction during the emergency period will not be claimed by project participants.

After handing of the emergency, the project owner must prepare a report regarding the emergency to explain to DOE that the handling method is reasonable.

During the given monitoring period, the main meter was in well functions and no emergency situation happened.

SECTION D. Data and parameters**D.1. Data and parameters fixed ex ante¹**

Data/Parameter	EF _y
Unit	tCO ₂ e/MWh
Description	Emission factor of CCPG
Source of data	Registered PDD
Value(s) applied	0.85285
Choice of data or measurement methods and procedures	The data is used for baseline emission calculations. The figure is calculated ex-ante and is fixed during the crediting period.
Purpose of data/parameter	EF _{OM} is 1.1255 tCO ₂ e/MWh, and EF _{BM} is 0.5802 tCO ₂ e/MWh.
Additional comments	EF _y

Data/Parameter	Cap _{BL}
Unit	W
Description	Installed capacity of the hydro power plant before the implementation of the project activity. The proposed project is a new hydro power plant, this value is zero.
Source of data	Project site
Value(s) applied	0
Choice of data or measurement methods and procedures	Determine the installed capacity based on recognized standards.
Purpose of data/parameter	Used for project emission calculation.
Additional comments	/

Data/Parameter	A _{BL}
Unit	m ²
Description	Area of the reservoir measured in the surface of the water, before the implementation of the project activity, when the reservoir is full (m ²) For the project, the reservoir is new, this value is zero.
Source of data	Project site
Value(s) applied	0
Choice of data or measurement methods and procedures	Measured from topographical surveys and maps.
Purpose of data/parameter	Used for project emission calculation.
Additional comments	/

¹ As other parameters for ex ante in the registered PDD are not being used in the calculation of ER, thus are not list in the MR table.

D.2. Data and parameters monitored

Data/Parameter	EG _{facility,y}		
Unit	MWh		
Description	Quantity of net electricity generation supplied by the project to the CCPG in year y		
Measured/calculated/default	Measured		
Source of data	Main meter		
Value(s) of monitored parameter	397724.25 MWh		
Monitoring equipment	The data were measured continuously by two bidirectional Main meters (M ₁ and M ₂) and were recorded monthly. The information of meters are as follows.		
	Item	Main Meter(M1)	Main Meter (M2)
	Type	DTSD8848	DSSD876
	Serial Number	12A5430446	12F5110087
	Accuracy	0.2S	1.0
	Calibration information:		
	Meter	Calibration Date	Valid Until
	Main Meter (M1)	08/11/2012	07/11/2017
		08/11/2017	07/11/2022
	Main Meter (M2)	09/11/2012	08/11/2017
		08/11/2017	07/11/2022
	Calibration Frequency	Every 5 years	
Calibration Organization	Huaihua Power Measurement Centre of Hunan Power Company which is authorized by Hunan Quality and Technical Supervision Bureau.		
Measuring/reading/recording frequency	Continuous measurement and monthly recording.		
Calculation method (if applicable)	The meter will be calibrated once every 5 years by qualified calibration entity.		
QA/QC procedures	The main meters were calibrated according to national standard in the monitoring period. The quantity of net electricity supplied to CCPG can be cross-check by the sales receipts and other monitoring records. All the electronic and paper documents will be archived at least two years after the end of the crediting period.		
Purpose of data/parameter	The data is used for the calculation of baseline emission.		
Additional comments	/		

Data/Parameter	Cap_{PJ}
Unit	W

Description	Installed capacity of the hydropower plant after the implementation of the project activity
Measured/calculated/default	Measured
Source of data	The value is attained from the Generator Nameplate and Technical Agreement of Generator.
Value(s) of monitored parameter	20,000,000
Monitoring equipment	/
Measuring/reading/recording frequency	Yearly monitored based on recognized standards.
Calculation method (if applicable)	/
QA/QC procedures	/
Purpose of data/parameter	The data are used for the calculation of project emission.
Additional comments	/

Data/Parameter	A_{PJ}
Unit	m ²
Description	Area of the reservoir measured in the surface of the water, after the implementation of the project activity, when the reservoir is full.
Measured/calculated/default	Measured
Source of data	Huaihua Hydropower Surveying & Design Institute
Value(s) of monitored parameter	The surface area of flooded area at the full reservoir level of Niaoerchao dam is 1660000m ² , and the surface area of flooded area at the full reservoir level of Liujingtang diversion dam is 143000m ² . The total surface area of flooded area at the full reservoir level of the project is 1803000m ² .
Monitoring equipment	/
Measuring/reading/recording frequency	Yearly monitored from topographical surveys, maps, satellite pictures, etc
Calculation method (if applicable)	/
QA/QC procedures	/
Purpose of data/parameter	The data are used for the calculation of power density.
Additional comments	/

D.3. Implementation of sampling plan

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Not applicable.

SECTION E. Calculation of emission reductions or net anthropogenic removals

E.1. Calculation of baseline emissions or baseline net removals

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According to ACM0002, the baseline emissions during this monitoring period is calculated as follows:

$$BE_y = EG_{\text{facility},y} * EF_y$$

Where:

$EG_{\text{facility},y}$ is net electricity supplied by the project activity to the grid in year y, in MWh;

EF_y is baseline emission factor in year y, in tCO₂e/MWh. According to the registered PDD, the EF_y is 0.85285tCO₂e/MWh, and is fixed during the crediting period.

The monitoring results based on main meter are as follows:

Period	Data from reading records			Data from ETN(for crosscheck)		
	Electricity export (MWh)	Electricity import (MWh)	Net electricity generation (MWh)	Electricity export (MWh)	Electricity import (MWh)	Net electricity generation (MWh)
	A	B	C = A - B	D	E	F=D-E
19/05/2014-31/05/2014	3941.850	0.000	3941.850	3941.850	0.000	3941.850
Jun-14	7043.850	31.350	7012.500	7043.850	31.350	7012.500
Jul-14	9471.330	5.280	9466.050	9471.330	5.280	9466.050
Aug-14	6518.820	6.600	6512.220	6518.820	6.600	6512.220
Sep-14	2122.890	16.830	2106.060	2122.890	16.830	2106.060
Oct-14	1411.080	17.490	1393.590	1411.080	17.490	1393.590
Nov-14	4240.830	13.200	4227.630	4240.830	13.200	4227.630
Dec-14	5681.940	7.260	5674.680	5681.940	7.260	5674.680
Jan-15	103.620	37.290	66.330	103.620	37.290	66.330
Feb-15	2609.310	30.030	2579.280	2609.310	30.030	2579.280
Mar-15	5324.220	13.860	5310.360	5324.220	13.860	5310.360
Apr-15	8242.080	7.590	8234.490	8242.080	7.590	8234.490
May-15	10126.050	0.000	10126.050	10126.050	0.000	10126.050
Jun-15	14206.170	0.000	14206.170	14206.170	0.000	14206.170
Jul-15	6963.330	8.910	6954.420	6963.330	8.910	6954.420
Aug-15	3986.400	15.840	3970.560	3986.400	15.840	3970.560
Sep-15	1180.080	20.790	1159.290	1180.080	20.790	1159.290
Oct-15	743.490	23.100	720.390	743.490	23.100	720.390
Nov-15	499.620	29.700	469.920	499.620	29.700	469.920
Dec-15	2784.870	18.150	2766.720	2784.870	18.150	2766.720
Jan-16	950.070	22.110	927.960	950.070	22.110	927.960
Feb-16	1166.550	39.270	1127.280	1166.550	39.270	1127.280
Mar-16	2350.590	17.160	2333.430	2350.590	17.160	2333.430
Apr-16	8372.760	7.920	8364.840	8372.760	7.920	8364.840
May-16	8909.010	0.660	8908.350	8909.010	0.660	8908.350
Jun-16	8905.380	4.950	8900.430	8905.380	4.950	8900.430
Jul-16	11534.490	2.310	11532.180	11534.490	2.310	11532.180
Aug-16	7608.810	0.660	7608.150	7608.810	0.660	7608.150
Sep-16	4430.910	11.220	4419.690	4430.910	11.220	4419.690
Oct-16	316.140	26.730	289.410	316.140	26.730	289.410
Nov-16	3817.110	14.190	3802.920	3817.110	14.190	3802.920
Dec-16	1707.420	24.750	1682.670	1707.420	24.750	1682.670
Jan-17	3921.390	12.210	3909.180	3921.390	12.210	3909.180
Feb-17	1049.070	30.690	1018.380	1049.070	30.690	1018.380
Mar-17	6282.870	6.600	6276.270	6282.870	6.600	6276.270

Apr-17	9894.060	0.000	9894.060	9894.060	0.000	9894.060
May-17	4885.980	4.950	4881.030	4885.980	4.950	4881.030
Jun-17	10311.840	1.320	10310.520	10311.840	1.320	10310.520
Jul-17	8593.530	7.260	8586.270	8593.530	7.260	8586.270
Aug-17	6182.880	15.180	6167.700	6182.880	15.180	6167.700
Sep-17	5632.110	0.000	5632.110	5632.110	0.000	5632.110
Oct-17	4094.640	0.000	4094.640	4094.640	0.000	4094.640
Nov-17	1017.390	0.000	1017.390	1017.390	0.000	1017.390
Dec-17	0.000	0.000	0.000	0.000	0.000	0.000
Jan-18	1432.200	0.000	1432.200	1432.200	0.000	1432.200
Feb-18	3046.230	0.000	3046.230	3046.230	0.000	3046.230
Mar-18	3783.780	0.000	3783.780	3783.780	0.000	3783.780
Apr-18	6211.590	0.000	6211.590	6211.590	0.000	6211.590
May-18	7988.970	0.000	7988.970	7988.970	0.000	7988.970
Jun-18	5967.390	0.000	5967.390	5967.390	0.000	5967.390
Jul-18	6373.950	0.000	6373.950	6373.950	0.000	6373.950
Aug-18	763.620	0.000	763.620	763.620	0.000	763.620
Sep-18	777.150	220.440	556.710	777.150	220.440	556.710
Oct-18	9162.450	3.630	9158.820	9162.450	3.630	9158.820
Nov-18	6930.330	0.000	6930.330	6930.330	0.000	6930.330
Dec-18	2650.230	0.000	2650.230	2650.230	0.000	2650.230
Jan-19	4209.810	0.000	4209.810	4209.810	0.000	4209.810
Feb-19	2453.550	0.000	2453.550	2453.550	0.000	2453.550
Mar-19	7776.780	0.000	7776.780	7776.780	0.000	7776.780
Apr-19	3858.030	0.000	3858.030	3858.030	0.000	3858.030
May-19	9175.650	0.000	9175.650	9175.650	0.000	9175.650
Jun-19	11009.130	0.000	11009.130	11009.130	0.000	11009.130
Jul-19	11058.960	0.000	11058.960	11058.960	0.000	11058.960
Aug-19	3361.050	0.000	3361.050	3361.050	0.000	3361.050
Sep-19	493.350	0.000	493.350	493.350	0.000	493.350
Oct-19	272.250	0.000	272.250	272.250	0.000	272.250
Nov-19	520.410	0.000	520.410	520.410	0.000	520.410
Dec-19	792.000	0.000	792.000	792.000	0.000	792.000
Jan-20	912.120	0.000	912.120	912.120	0.000	912.120
Feb-20	3266.340	0.000	3266.340	3266.340	0.000	3266.340
Mar-20	3775.200	239.250	3535.950	3775.200	239.250	3535.950
Apr-20	6037.020	9.900	6027.120	6037.020	9.900	6027.120
May-20	5616.930	0.000	5616.930	5616.930	0.000	5616.930
Jun-20	10241.880	0.000	10241.880	10241.880	0.000	10241.880
Jul-20	14624.940	0.000	14624.940	14624.940	0.000	14624.940
Aug-20	2783.880	0.000	2783.880	2783.880	0.000	2783.880
Sep-20	6922.410	0.000	6922.410	6922.410	0.000	6922.410
Oct-20	11952.600	0.000	11952.600	11952.600	0.000	11952.600
Nov-20	0.000	0.000	0.000	0.000	0.000	0.000
Dec-20	3411.870	0.000	3411.870	3411.870	0.000	3411.870
sum	398750.88	1026.63	397724.25	398750.88	1026.63	397724.25

Note: The data sources are from the main meter readings and can be cross checked by electricity transaction notes. There is no malfunction happened to main meter during this monitoring period.

According to above calculation methods, the net electricity generation used for emission reductions calculation is 397724.25MWh. The baseline emission factor (EF_y) is $0.85285tCO_2/MWh$, which is fixed during the first crediting period. Then the baseline emissions (BE_y) are calculated as follows:

$$BE_y = EG_{\text{facility},y} * EF_y = 397724.25 \text{MWh} * 0.85285 \text{tCO}_2/\text{MWh} = 339,199 \text{ tCO}_2$$

E.2. Calculation of project emissions or actual net removals

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According to the baseline methodology ACM0002 (version 11), the power density(PD) of the project is calculated as: $PD = (20,000,000 \text{W} - 0 \text{W}) / (1,803,000 \text{m}^2 - 0 \text{m}^2) = 11.09 \text{W/m}^2$ which is greater than 10W/m^2 , Therefore $PE_y = 0$.

E.3. Calculation of leakage emissions

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According to baseline methodology ACM0002, leakage is not to be considered.

E.4. Calculation of emission reductions or net anthropogenic removals

	Baseline GHG emissions or baseline net GHG removals (t CO ₂ e)	Project GHG emissions or actual net GHG removals (t CO ₂ e)	Leakage GHG emissions (t CO ₂ e)	GHG emission reductions or net anthropogenic GHG removals (t CO ₂ e)			
				Before 01/01/2013	From 01/01/2013 until 31/12/2020	From 01/01/2021	Total amount
Total	339,199	0	0	0	339,199	0	339,199

E.5. Comparison of emission reductions or net anthropogenic removals achieved with estimates in the registered PDD

Amount achieved during this monitoring period (t CO ₂ e)	Amount estimated ex ante for this monitoring period in the PDD (t CO ₂ e)
339,199	398,176 tCO ₂ (The value applied in ex-ante calculation of the registered PDD is average one during this monitoring period covering 2356 days. The annual estimated CERs are 61,687tCO ₂ as per registered PDD. The average one is calculated as follows: $61,687 \text{ tCO}_2 / 365 \text{ days} * 2356 \text{ days} = 398,176 \text{ tCO}_2$.)

E.5.1. Explanation of calculation of “amount estimated ex ante for this monitoring period in the PDD”

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It can be found from E.5 that the actual emission reduction achieved during the monitoring period is lower than the registered PDD. It is due to the availability of water resources during the monitoring period.

E.6. Remarks on increase in achieved emission reductions

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The achieved emission reduction is lower than the estimated in the PDD.

E.7. Remarks on scale of small-scale project activity

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Not applicable.

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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
09.0	8 October 2021	Revision to: <ul style="list-style-type: none"> • Ensure consistency with version 03.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN).
08.0	6 April 2021	Revision to: <ul style="list-style-type: none"> • Reflect the “Clarification: Regulatory requirements under temporary measures for post-2020 cases” (CDM-EB109-A01-CLAR).
07.0	31 May 2019	Revision to: <ul style="list-style-type: none"> • Ensure consistency with version 02.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN); • Add a section on remarks on the observance of the scale limit of small-scale project activity during the crediting period; • Add "changes specific to afforestation or reforestation project activity" as a possible post-registration changes; • Clarify the reporting of net anthropogenic GHG removals for A/R project activities between two commitment periods; • Make editorial improvements.
06.0	7 June 2017	Revision to: <ul style="list-style-type: none"> • Ensure consistency with version 01.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN); • Make editorial improvements.
05.1	4 May 2015	Editorial revision to correct version numbering.
05.0	1 April 2015	Revisions to: <ul style="list-style-type: none"> • Include provisions related to delayed submission of a monitoring plan; • Provisions related to the Host Party; • Remove reference to programme of activities; • Overall editorial improvement.
04.0	25 June 2014	Revisions to: <ul style="list-style-type: none"> • Include the Attachment: Instructions for filling out the monitoring report form (these instructions supersede the "Guideline: Completing the monitoring report form" (Version 04.0)); • Include provisions related to standardized baselines; • Add contact information on a responsible person(s)/ entity(ies) for completing the CDM-MR-FORM in A.6 and Appendix 1; • Change the reference number from <i>F-CDM-MR</i> to <i>CDM-MR-FORM</i>; • Editorial improvement.
03.2	5 November 2013	Editorial revision to correct table in page 1.

<i>Version</i>	<i>Date</i>	<i>Description</i>
03.1	2 January 2013	Editorial revision to correct table in section E.5.
03.0	3 December 2012	Revision required to introduce a provision on reporting actual emission reductions or net GHG removals by sinks for the period up to 31 December 2012 and the period from 1 January 2013 onwards (EB 70, Annex 11).
02.0	13 March 2012	Revision required to ensure consistency with the "Guidelines for completing the monitoring report form" (EB 66, Annex 20).
01.0	28 May 2010	EB 54, Annex 34. Initial adoption.
Decision Class: Regulatory Document Type: Form Business Function: Issuance Keywords: monitoring report		