



**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**

<b>Title of the project activity</b>	Dapein (1) Hydropower Project in Union of Myanmar		
<b>UNFCCC reference number of the project activity</b>	7731		
<b>Version number of the PDD applicable to this monitoring report</b>	Version 06.1		
<b>Version number of this monitoring report</b>	Version 02		
<b>Completion date of this monitoring report</b>	12/07/2022		
<b>Monitoring period number</b>	Second Monitoring Period		
<b>Duration of this monitoring period</b>	01/01/2021-31/12/2021 (first and last days included)		
<b>Monitoring report number for this monitoring period</b>	1		
<b>Project participants</b>	Dapein (1) Hydropower Company Limited (Myanmar) Cleantec Development PCC (Netherlands) Dapein (1) Hydropower Company Limited (China)		
<b>Host Party</b>	Myanmar		
<b>Applied methodologies and standardized baselines</b>	ACM0002 (Version 20.0) - Grid-connected electricity generation from renewable sources		
<b>Sectoral scopes</b>	Sectoral scopes 1: Energy industries (renewable - / non-renewable sources)		
<b>Amount of GHG emission reductions or net anthropogenic GHG removals achieved by the project activity in this monitoring period</b>	Amount achieved before 1 January 2013	Amount achieved from 1 January 2013 until 31 December 2020	Amount achieved from 1 January 2021
	0	0	327,252
<b>Amount of GHG emission reductions or net anthropogenic GHG removals estimated ex ante for this monitoring period in the PDD</b>	403,153		

## SECTION A. Description of project activity

### A.1. General description of project activity

>>

Dapein (1) Hydropower Project in Union of Myanmar (hereafter referred to as “the project”) is a newly-built hydropower project. The total installed capacity is 240MW consisting of four sets of 60MW hydro turbine and generator units. The estimated annual operational hours are 4,458h, with the Plant Load Factor (PLF) of 0.5089, and the annual electricity generation is 1,070,000 MWh.

The electricity generated by the project is supplied to regional power grid consisting of Myanmar National Power Grid (MNPG) and South China Power Grid (SCPG). The emission reductions are achieved by displacing part of the electricity of SCPG and MNPG. The total annual emission reductions for the second crediting period of the project are estimated to be 403,153 tCO<sub>2</sub>e.

The construction of the project started on 18/07/2008. The first set of hydro turbine and generator unit was commissioned on 26/08/2010, the second on 24/09/2010, the third on 22/12/2010 and the fourth on 28/12/2010.

The total emission reductions achieved in this monitoring period are 327,252 tCO<sub>2</sub>e.

### A.2. Location of project activity

>>

The project is located on Dapein River in Bhamo city, Kachin state, Myanmar. The geographical coordinates of the dam are east longitude of 97°31'35" and north latitude of 24°25'18". The geographical coordinates of the power plant are east longitude of 97°30'02" and north latitude of 24°24'15"15. The detailed project location is shown in Figure A-1.

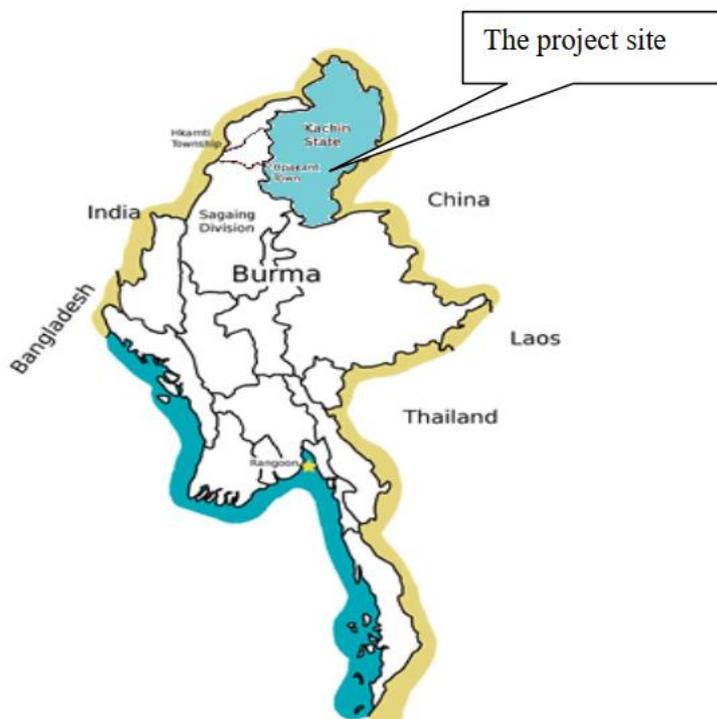




Figure 1 Geographical location of the project

**A.3. Parties and project participants**

Parties involved	Project participants	Indicate if the Party involved wishes to be considered as project participant (Yes/No)
Myanmar (Host party)	Dapein (1) Hydropower Company Limited	No
P.R.China	Dapein (1) Hydropower Company Limited	No
The Netherlands	Cleantec Development PCC	No

**A.4. References to applied methodologies and standardized baselines**

>>

Approved large-scale consolidated methodology ACM0002: Grid-connected electricity generation from renewable sources (Version 20.0)

Tool 07: Tool to calculate the emission factor for an electricity system (Version 07.0)

Tool 11: Assessment of the validity of the original/current baseline and update of the baseline at the renewal of the crediting period (Version 03.0.1)

For more information on the baseline and monitoring methodology, please refer to the UNFCCC website: <https://cdm.unfccc.int/methodologies/PAmethodologies/approved>

**A.5. Crediting period type and duration**

>>

Renewable crediting period. Second crediting period: 04/02/2020-03/02/2027

**SECTION B. Implementation of project activity**

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

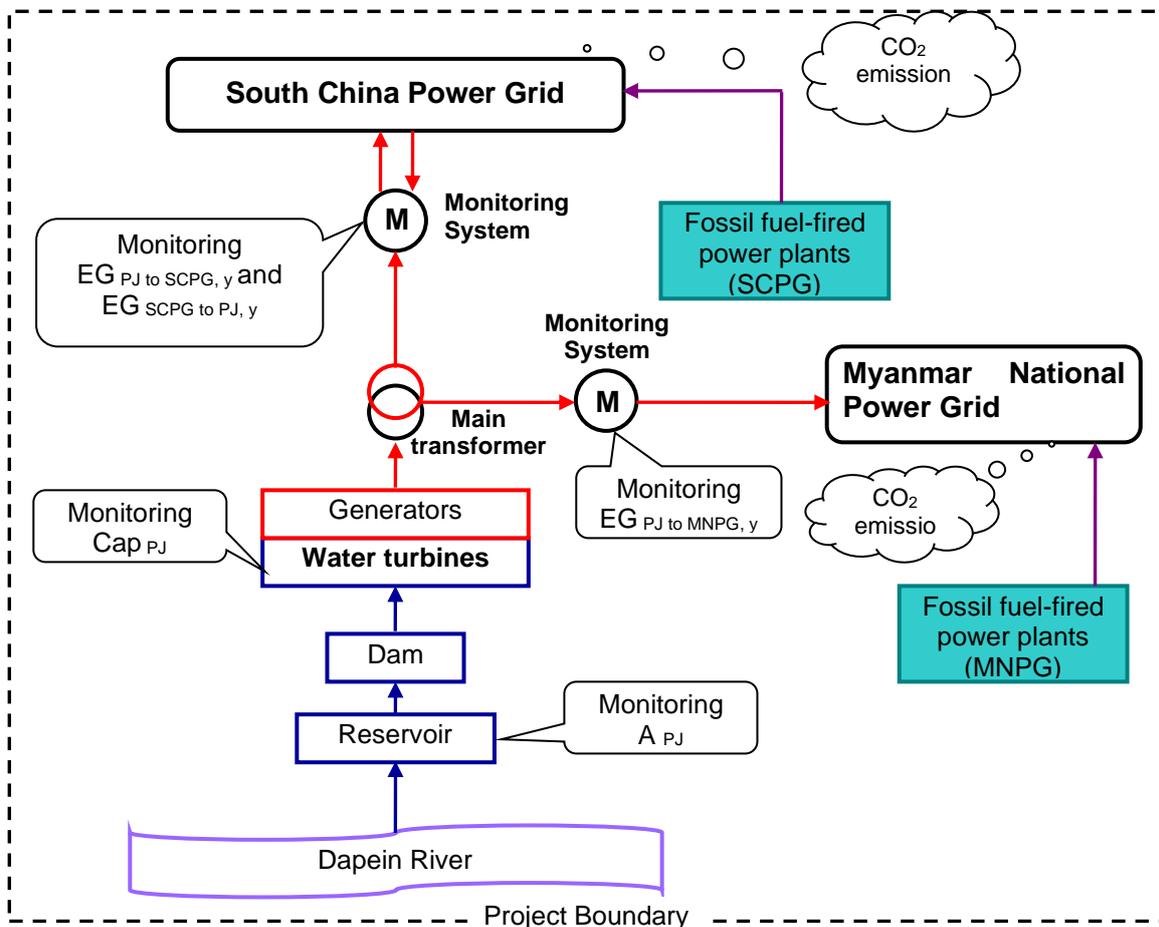
>>

The project involves the installation of 4 sets of hydro turbine and generator, each of which has a rated capacity of 60MW, providing a total capacity of 240MW. The electricity generated by the project is delivered to the regional power grid consisting of Myanmar National Power Grid (MNPG) and South China Power Grid (SCPG). The main parameters of the installed equipment are as follows:

**Table 1 The main parameters of the installed equipment**

<b>Water turbine</b>	Model:	HLA883-LJ-345
	Number:	4
	Rated Power Output:	61.54 MW
	Rated speed:	187.5 r/min
	Rated water head:	68.5 m
	Rated flow:	96.5 m <sup>3</sup> /s
	Operation year:	40 years
<b>Generator</b>	Model:	SF60-32/690
	Number:	4
	Installed capacity per set:	60 MW
	Power Factor:	0.85
	Rated Speed:	187.5 r/min
	Operation year:	40 years

The technical process diagram of the project is as follows:



**Figure 2 The technical process diagram of the project**

Over this monitoring period, no malfunction or replacement of hydro turbine and generator units has taken place. The monitoring meters operated normally and no malfunction occurred in the operation. No other events or situations have occurred during this monitoring period that could have impacted the applicability of the applied methodology.

The project has been implemented and operated as described in the registered PDD. No request of changes to the registered CDM project activity for prior approval by the Board has been submitted.

## **B.2. Post-registration changes**

### **B.2.1. Temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents**

>>

No temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents during this monitoring period.

### **B.2.2. Corrections**

>>

No correction to project information or parameters fixed at validation have been approved during this monitoring period or submitted within this monitoring report.

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

>>

No changes to the start date of the crediting period have been approved during this monitoring period or submitted within this monitoring report.

### **B.2.4. Inclusion of monitoring plan**

>>

No inclusion of a monitoring plan to the registered PDD that was not included at registration have been approved during this monitoring period or submitted with this monitoring report.

### **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**

>>

No permanent changes have been applied to the registered monitoring plan, or permanent deviation of monitoring from the applied methodologies, standardized baselines, or other methodological regulatory documents within this monitoring report.

### **B.2.6. Changes to project design**

>>

No changes to project design of the project activity have been approved or submitted within this monitoring period.

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

>>

Not applicable.

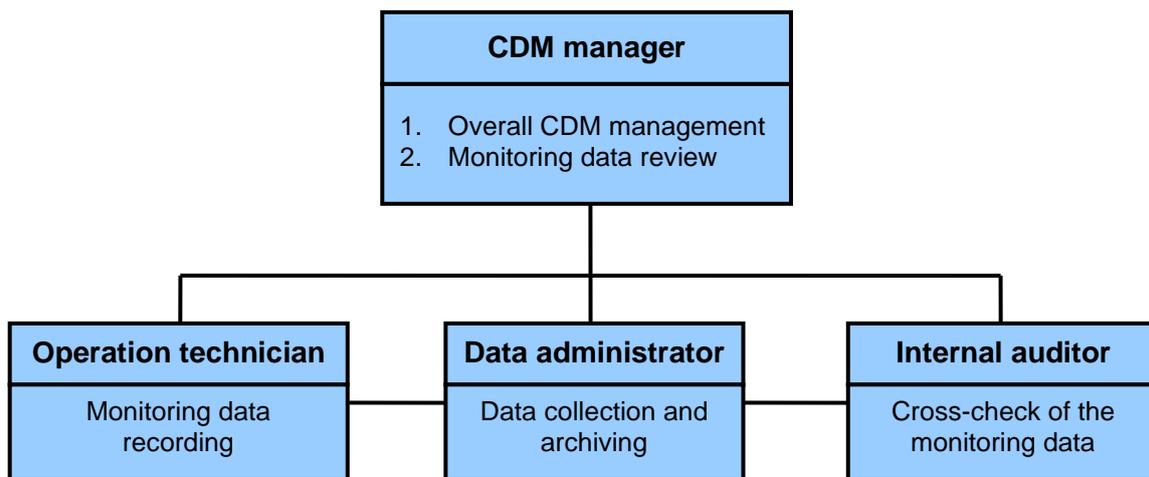
**SECTION C. Description of monitoring system**

>>

**1. Monitoring team**

Monitoring is carried out by the monitoring team, and the detailed responsibility of each team member is as below:

- 1) CDM manager is the team leader and responsible for the overall CDM management and data review;
- 2) Operation technician is responsible for monitoring data recording;
- 3) Data administrator is responsible for data collection, archiving;
- 4) Internal auditor is responsible for cross-check of the monitoring data.



**Figure 3 Monitoring management structure**

**2. Monitoring system**

During this monitoring period, the electricity generated by the project was delivered to the regional power grid including SCPG and MNPG.

Two bidirectional electric energy meters with the accuracy class of 0.2S installed at the SCPG interface point of the project which was assigned by the Yunnan Power Grid Corporation have been used to measure the electricity exported to the SCPG ( $EG_{PJ \text{ to } SCPG, y}$ ) and imported from the SCPG ( $EG_{SCPG \text{ to } PJ, y}$ ) by the project. One is the main meter and the other one is the backup meter of the main meter in case of emergency use.

Two electric energy meters with the accuracy class of 0.2S installed at the MNPG interface point of the project which was assigned by the project owner have been used to measure the electricity exported to the MNPG ( $EG_{PJ \text{ to } MNPG, y}$ ). One is the main meter and the other one is the backup meter of the main meter in case of emergency use.

The diagram of the monitoring system are as follows

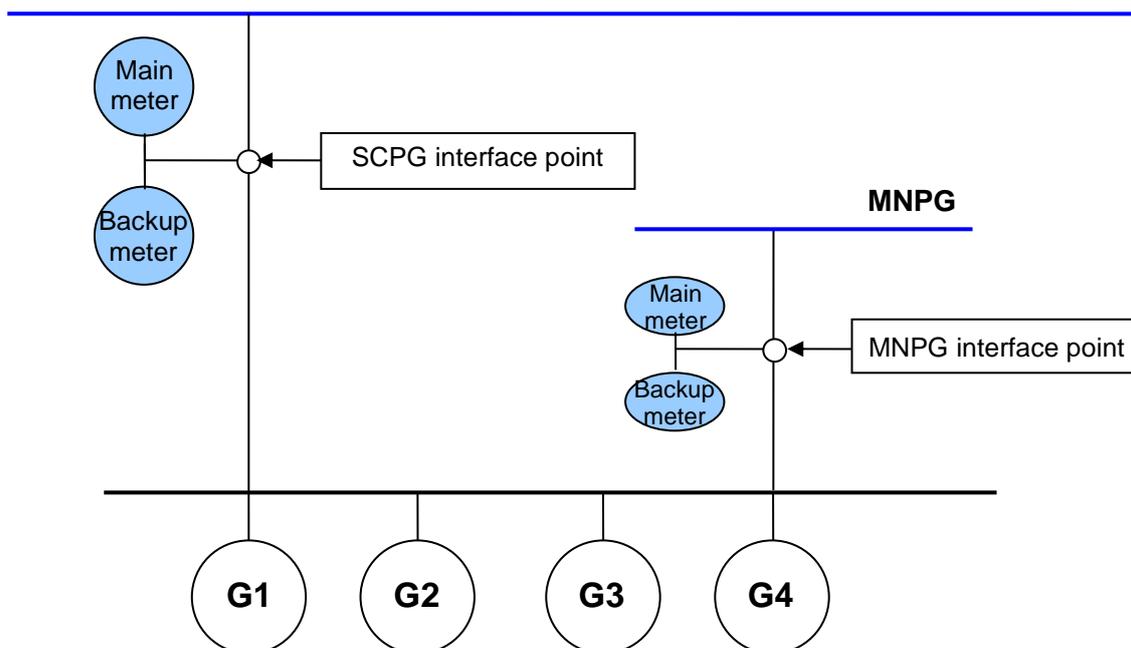


Figure 4 Diagram of the monitoring system

### 3. Data collection procedures

$EG_{PJ \text{ to } SCPG, y}$ ,  $EG_{SCPG \text{ to } PJ, y}$  are continuously measured and monthly recorded at 24:00 of the last day of each month in the Monthly Record Form of Electric Volume (MRF), and then the Yunnan Power Grid Corporation issues Electric Volume and Power Bill Settlement (EBS) to the project owner on a monthly basis. MRF serve as the basis for ERs calculation; EBS is used for cross-check for grid-in electricity, while electricity invoice is used for crosscheck for imported electricity consumptions.

$EG_{PJ \text{ to } MNPG, y}$  is continuously measured and monthly recorded at 24:00 of the last day of each month in the Monthly Record Form of Electric Volume (MRF). Accordance to the registered PDD, the electricity supplied to the Myanmar by the project are all free, this part of electric volume doesn't involve the settlement between the MNPG and the project owner, so the MRF which are together signed and stamped by MNPG and the project owner are the only data basis for ERs calculation.

$Cap_{PJ}$  is monitored by CDM management team. No replacement of hydro turbines and generators has taken place during this monitoring period.  $Cap_{PJ}$  of the project could be verified by the nameplates of water turbine and generator units.

$A_{PJ}$  has been measured by Jiangxi Provincial Water Conservancy Planning and Designing Institute, which is qualified design institute with A level of Surveying Certificate (Jiacezizi 36002007). The measurement results of  $A_{PJ}$  have been provided by Jiangxi Provincial Water Conservancy Planning and Designing Institute.

### 4. Emergency procedures

In normal condition, meter records from the main meters are used for ER calculation. In the case of main meters malfunction, the meter records from the backup meters will be used for ER calculation.

During this monitoring period, the meters operated normally and no emergency occurred.

### 5. Staff training

CDM monitoring staffs were trained by the training engineers of Beijing Haohua Rivers international Water Engineering Consulting Co., Ltd. before the operation of the project, if the personnel alternation happens, the new staffs will receive the same training before working.

## 6. Internal audit

Firstly, all the monitoring data are reviewed by the CDM manager to ensure the accuracy.

After review by the manager, the monitoring data are forwarded to the internal auditor for the cross-check.  $EG_{PJ \text{ to } SCPG, y}$  and  $EG_{SCPG \text{ to } PJ, y}$  are cross-checked against the Electric Volume and Power Bill Settlement (EBS) issued by the Yunnan Power Grid Corporation.  $EG_{PJ \text{ to } MNPG, y}$  are together signed and stamped by MNPG and the project.

## SECTION D. Data and parameters

### D.1. Data and parameters fixed ex ante

<b>Data/Parameter</b>	<b>EF<sub>SCPG, CM, y</sub></b>
Unit	tCO <sub>2</sub> e/MWh
Description	Combined Margin CO <sub>2</sub> emission factor of SCPG in year y
Source of data	Calculated follow the "Tool to calculate the emission factor for an electricity system" (Version 07.0)
Value(s) applied	0.3948
Choice of data or measurement methods and procedures	Calculated follow the "Tool to calculate the emission factor for an electricity system" (Version 07.0)
Purpose of data/parameter	Calculation of baseline emissions
Additional comments	NA

<b>Data/parameter:</b>	<b>EF<sub>MNPG, CM, y</sub></b>
Unit	tCO <sub>2</sub> e/MWh
Description	Combined Margin CO <sub>2</sub> emission factor of MNPG in year y
Source of data	Calculated follow the "Tool to calculate the emission factor for an electricity system" (Version 07.0)
Value(s) applied	0.3513
Choice of data or measurement methods and procedures	Calculated follow the "Tool to calculate the emission factor for an electricity system" (Version 07.0)
Purpose of data	Calculation of baseline emissions
Additional comments	NA

<b>Data/parameter:</b>	<b>Cap<sub>BL</sub></b>
Unit	W
Description	Installed capacity of the hydro power plant before the implementation of the project activity. For the project as 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	For new hydro power plants, this value is zero
Purpose of data	Calculation of project emissions
Additional comments	This parameter is used to calculate the power density

<b>Data/parameter:</b>	<b>A<sub>BL</sub></b>
Unit	m <sup>2</sup>
Description	Area of the reservoir measured in the surface of the water, before the implementation of the project activity, when the reservoir is full.
Source of data	Project site
Value(s) applied)	0
Choice of data or measurement methods and procedures	For the project with a new reservoir, this value is zero.
Purpose of data	Calculation of project emissions
Additional comments	This parameter is used to calculate the power density

## D.2. Data and parameters monitored

<b>Data/parameter</b>	<b>EG<sub>PJ to SCPG, y</sub></b>		
Unit	MWh		
Description	Electricity exported to SCPG by the project		
Measured/calculated/default	Measured		
Source of data	On-site measurement		
Value(s) of monitored parameter	Refer to section E.1 for details		
Monitoring equipment	Meter	Main meter	Backup meter
	SN	209476185	209476186
	Location	59126 Switch of 500kV Pingsi line	
	Type	Mk6E	
	Accuracy class	0.2S	
	Calibration date	Calibration in this monitoring period: 20/03/2020 13/03/2021	Calibration in this monitoring period: 20/03/2020 13/03/2021
	Calibration frequency	Annually	
Measuring/reading/recording frequency	Continuously measured and daily/monthly recorded		
Calculation method (if applicable)	-		
QA/QC procedures	Measurement results have been cross-checked against EBS issued by the Yunnan Power Grid Corporation.		
Purpose of data/parameter	Calculation of baseline emissions		
Additional comments	The main meter is in good conditions during this monitoring period.		

<b>Data/parameter</b>	<b>EG<sub>SCPG to PJ, y</sub></b>		
Unit	MWh		
Description	Electricity imported from SCPG to the project		
Measured/calculated/default	Measured		
Source of data	On-site measurement		
Value(s) of monitored parameter	Refer to section E.1 for details		
Monitoring equipment	Meter	Main meter	Backup meter
	SN	209476185	209476186

	Location	59126 Switch of 500kV Pingsi line	
	Type	Mk6E	
	Accuracy class	0.2S	
	Calibration date	Calibration in this monitoring period: 20/03/2020 13/03/2021	Calibration in this monitoring period: 20/03/2020 13/03/2021
	Calibration frequency	Annually	
Measuring/reading/recording frequency	Continuously measured and daily/monthly recorded		
Calculation method (if applicable)	-		
QA/QC procedures	Measurement results have been cross-checked against invoice from SCPG		
Purpose of data/parameter	Calculation of baseline emissions		
Additional comments	The main meter is in good conditions during this monitoring period.		

<b>Data/parameter</b>	<b>EG<sub>PJ to MNPG, y</sub></b>		
Unit	MWh		
Description	Electricity exported to MNPG by the project		
Measured/calculated/default	Measured		
Source of data	On-site measurement		
Value(s) of monitored parameter	Refer to section E.1 for details		
Monitoring equipment	Meter	Main meter	Backup meter
	SN	209475280	214539814
	Location	183 Switch of Pingba line	
	Type	Mk6E	
	Accuracy class	0.2S	
	Calibration date	Calibration in this monitoring period: 20/03/2020 13/03/2021	Calibration in this monitoring period: 20/03/2020 13/03/2021
	Calibration frequency	Annually	
Measuring/reading/recording frequency	Continuously measured and daily/monthly recorded		
Calculation method (if applicable)	-		
QA/QC procedures	Measurement results have been together signed and stamped by the MNPG and the project owner.		
Purpose of data/parameter	Calculation of baseline emissions		
Additional comments	The main meter is in good conditions during this monitoring period.		

<b>Data/parameter</b>	<b>Cap<sub>PJ</sub></b>
Unit	MW
Description	Installed capacity of the hydro power plant after the implementation of the project activity.
Measured/calculated/default	Measured
Source of data	Project site
Value(s) of monitored parameter	240

Monitoring equipment	Verified by the nameplate of water turbine generators
Measuring/reading/recording frequency	Once at the beginning of each crediting period
Calculation method (if applicable)	-
QA/QC procedures	-
Purpose of data/parameter	Calculation of project emissions
Additional comments	-

<b>Data/parameter</b>	<b>A<sub>PJ</sub></b>
Unit	m <sup>2</sup>
Description	Area of 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	Project site
Value(s) of monitored parameter	410,000
Monitoring equipment	Measured through an engineering survey by Jiangxi Provincial Water Conservancy Planning and Designing Institute.
Measuring/reading/recording frequency	Once at the beginning of each crediting period
Calculation method (if applicable)	-
QA/QC procedures	Jiangxi Provincial Water Conservancy Planning and Designing Institute is a qualified design institute with A level of Surveying Certificate (Jiacezizi 36002007)
Purpose of data/parameter	Calculation of project emissions
Additional comments	-

### D.3. Implementation of sampling plan

>>

NA

## SECTION E. Calculation of emission reductions or net anthropogenic removals

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

>>

According to the registered PDD, the Baseline Emission (BE<sub>y</sub>) is calculated as follows:

$$BE_{SCPG, y} = EG_{PJ \text{ net to } SCPG, y} \times EF_{SCPG, CM, y} = (EG_{PJ \text{ to } SCPG, y} - EG_{SCPG \text{ to } PJ, y}) \times EF_{SCPG, CM, y}$$

$$BE_{MNPG, y} = EG_{PJ \text{ net to } MNPG, y} \times EF_{MNPG, CM, y} = EG_{PJ \text{ to } MNPG, y} \times EF_{MNPG, CM, y}$$

$$BE_y = BE_{SCPG, y} + BE_{MNPG, y}$$

Where,

EG<sub>PJ net to SCPG, y</sub>: Quantity of the net exported electricity from the project to SCPG in year y (MWh/yr).

EG<sub>PJ net to MNPG, y</sub>: Quantity of the net exported electricity from the project to MNPG in year y (MWh/yr).

The detailed calculation procedure is described below:

**Table 2 EG<sub>PJ to SCPG, y</sub>, EG<sub>SCPG to PJ, y</sub> and EG<sub>PJ to MNPG, y</sub> in the monitoring period**

Period	EG <sub>PJ to SCPG, y</sub>	EG <sub>SCPG to PJ, y</sub>	EG <sub>PJ net to SCPG, y</sub>	EF <sub>SCPG, CM, y</sub>	BE <sub>SCPG, y</sub>
	10000kWh	10000kWh	MWh	tCO <sub>2</sub> e/MWh	tCO <sub>2</sub> e
Jan-21	4,362.80	0	43,628.00	0.3948	17,224.33
Feb-21	3,945.95	0	39,459.50		15,578.61
Mar-21	3,250.05	0	32,500.50		12,831.20
Apr-21	2,296.00	2.20	22,938.00		9,055.92
May-21	2,749.50	5.85	27,436.50		10,831.93
Jun-21	6,863.85	0.1	68,637.50		27,098.08
Jul-21	13,223.60	0	132,236.00		52,206.77
Aug-21	14,811.00	0	148,110.00		58,473.83
Sep-21	11,246.00	0	112,460.00		44,399.21
Oct-21	7,464.00	0	74,640.00		29,467.87
Nov-21	1,109.30	0	11,093.00		4,379.52
Dec-21	3,746.00	0	37,460.00		14,789.21
<b>Total</b>	<b>75,068.05</b>	<b>8.15</b>	<b>750,599.00</b>	<b>0.3948</b>	<b>296,336.49</b>

**Table 3 BE<sub>y</sub> in the monitoring period**

Period	EG <sub>PJ net to MNPG, y</sub>	EF <sub>MNPG, CM, y</sub>	BE <sub>MNPG y</sub>	BE <sub>y</sub> (BE <sub>SCPG, y</sub> + BE <sub>MNPG y</sub> )
	10000kWh	tCO <sub>2</sub> e/MWh	tCO <sub>2</sub> e	tCO <sub>2</sub> e
Jan-21	852.1546	0.3513	2,993.62	20,217.95
Feb-21	747.2564		2,625.11	18,203.72
Mar-21	808.3020		2,839.56	15,670.76
Apr-21	519.7676		1,825.94	10,881.87
May-21	355.5882		1,249.18	12,081.11
Jun-21	610.0798		2,143.21	29,241.30
Jul-21	603.9286		2,121.60	54,328.37
Aug-21	831.3382		2,920.49	61,394.32
Sep-21	851.5738		2,991.58	47,390.79
Oct-21	936.3090		3,289.25	32,757.13
Nov-21	815.7688		2,865.80	7,245.31
Dec-21	868.2938		3,050.32	17,839.52
<b>Total</b>	<b>8,800.3608</b>	<b>0.3513</b>	<b>30,915.67</b>	<b>327,252.15</b>

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

&gt;&gt;

The project is a newly-built hydropower project, the value of Cap<sub>BL</sub> and A<sub>BL</sub> are zero. As per the nameplates of water turbine and generator units, the value of Cap<sub>PJ</sub> is 240 MW (240 MW=60 MW×4). According to the measurement results of A<sub>PJ</sub> issued by Jiangxi Provincial Water Conservancy Planning and Designing Institute, the actual measured value of A<sub>PJ</sub> is 410,000 m<sup>2</sup>, thus the power density of the project is:

$$PD = (Cap_{PJ} - Cap_{BL}) / (A_{PJ} - A_{BL}) = (24 \times 10^6 \text{ W} - 0) / (410,000 \text{ m}^2 - 0) = 585 \text{ W/m}^2$$

The power density is greater than 10 W/m<sup>2</sup>. Therefore, according to ACM0002 (Version 20), the project emission (PE<sub>y</sub>) is 0.

**E.3. Calculation of leakage emissions**

&gt;&gt;

As per the methodology ACM0002 (Version 20) and the registered PDD, no leakage (Ly) needs to be considered.

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

	Baseline GHG emissions or baseline net GHG removals (t CO <sub>2</sub> e)	Project GHG emissions or actual net GHG removals (t CO <sub>2</sub> e)	Leakage GHG emissions (t CO <sub>2</sub> e)	GHG emission reductions or net anthropogenic GHG removals (t CO <sub>2</sub> e)			
				Before 01/01/2013	From 01/01/2013 until 31/12/2020	From 01/01/2021	Total amount
<b>Total</b>	327,252	0	0	0	0	327,252	327,252

**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 <sub>2</sub> e)	Amount estimated ex ante for this monitoring period in the PDD (t CO <sub>2</sub> e)
327,252	403,153

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

&gt;&gt;

The annual GHG emission reductions estimated ex ante in the PDD is 403,153 tCO<sub>2</sub>e.

**E.6. Remarks on increase in achieved emission reductions**

&gt;&gt;

Since the incoming water for power generation is not sufficient during this monitoring period, the actual emission reductions are lower than the estimated reductions in the registered PDD.

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

&gt;&gt;

Not applicable

### Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
09.0	8 October 2021	Revision to: <ul style="list-style-type: none"> <li>• Ensure consistency with version 03.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN).</li> </ul>
08.0	6 April 2021	Revision to: <ul style="list-style-type: none"> <li>• Reflect the “Clarification: Regulatory requirements under temporary measures for post-2020 cases” (CDM-EB109-A01-CLAR).</li> </ul>
07.0	31 May 2019	Revision to: <ul style="list-style-type: none"> <li>• Ensure consistency with version 02.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN);</li> <li>• Add a section on remarks on the observance of the scale limit of small-scale project activity during the crediting period;</li> <li>• Add "changes specific to afforestation or reforestation project activity" as a possible post-registration changes;</li> <li>• Clarify the reporting of net anthropogenic GHG removals for A/R project activities between two commitment periods;</li> <li>• Make editorial improvements.</li> </ul>
06.0	7 June 2017	Revision to: <ul style="list-style-type: none"> <li>• Ensure consistency with version 01.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN);</li> <li>• Make editorial improvements.</li> </ul>
05.1	4 May 2015	Editorial revision to correct version numbering.
05.0	1 April 2015	Revisions to: <ul style="list-style-type: none"> <li>• Include provisions related to delayed submission of a monitoring plan;</li> <li>• Provisions related to the Host Party;</li> <li>• Remove reference to programme of activities;</li> <li>• Overall editorial improvement.</li> </ul>
04.0	25 June 2014	Revisions to: <ul style="list-style-type: none"> <li>• Include the Attachment: Instructions for filling out the monitoring report form (these instructions supersede the "Guideline: Completing the monitoring report form" (Version 04.0));</li> <li>• Include provisions related to standardized baselines;</li> <li>• Add contact information on a responsible person(s)/ entity(ies) for completing the CDM-MR-FORM in A.6 and Appendix 1;</li> <li>• Change the reference number from <i>F-CDM-MR</i> to <i>CDM-MR-FORM</i>;</li> <li>• Editorial improvement.</li> </ul>
03.2	5 November 2013	Editorial revision to correct table in page 1.
03.1	2 January 2013	Editorial revision to correct table in section E.5.

---

<i>Version</i>	<i>Date</i>	<i>Description</i>
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

---