Monitoring report form
(Version 03.1)

Monitoring report

Title of the project activity	Everbright Zhenjiang Bundled Solar PV Power Generation Project_preCDM VER
Reference number of the project activity	GS 2403
Version number of the monitoring report	02
Completion date of the monitoring report	06/11/2013
GS Registration date of the project activity	26/08/2013
CDM Registration date of the project activity	26/03/2012
Monitoring period number and duration of this monitoring period	Pre CDM monitoring period, 27/08/2011-31/03/2012 (both the two days included)
Project participant(s)	Everbright Photovoltaic Energy (Zhenjiang) Limited (Project owner); Innovative Carbon Investment Corporation
Host Party(ies)	P.R.China
Sectoral scope(s) and applied methodology(ies)	Sectoral scope: Scope 1: Energy industries (renewable-/non-renewable sources) Selected methodology(ies): AMS-I.D. “Grid connected renewable electricity generation”(Version 17.0)
Estimated amount of GHG emission reductions or net anthropogenic GHG removals by sinks for this monitoring period in the registered PDD	4,162 tCO_2e
Actual GHG emission reductions or net anthropogenic GHG removals by sinks achieved in this monitoring period	2,533 tCO_2e in this monitoring period 906 tCO_2e during the period of 27/08/2011-31/12/2011 1,627 tCO_2e during the period of 01/01/2012-31/03/2012

SECTION A. Description of project activity

A.1. Purpose and general description of project activity

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Everbright Zhenjiang Bundled Solar PV Power Generation Project_preCDM VER (hereinafter referred to as the bundled project) is located at Zhenjiang city, Jiangsu Province, P. R. China. The bundled project is operated by Everbright Photovoltaic Energy (Zhenjiang) Limited.

The bundled project is a grid connected solar photovoltaic (PV) project with a total installed capacity of 13.3MW (3.5MW+9.8MW) and the estimated annual electricity generation will be 14,634MWh. The bundled project includes 2 small-scale PV power generation projects as follows:

Jiangsu Zhenjiang PV Power Plant 3.5MWp Project (hereafter referred to as the Zhenjiang Phase I Project) is estimated to deliver 3,797MWh electricity to East China Power Grid (ECPG) annually with the installed capacity of 3.5MW. And the estimated annual average emission reductions of the project are 3,001tCO_2e.

Jiangsu Zhenjiang PV Power Plant Phase II 9.8MWp Project (hereafter referred to as the Zhenjiang Phase II Project) is estimated to deliver 10,837MWh electricity to East China Power Grid (ECPG) annually with the installed capacity of 9.8MW. And the estimated annual average emission reductions of the project are 8,566 tCO_2e.

As a result, the electricity generated by the bundled project can displace part of the power from the fossil fuel-fired power plants of ECPG, and the expected annual GHG emission reductions are 11,567 tCO_2e.

Zhenjiang Phase I Project construction began on 11/2010; and the project was commissioned on 23/12/2010. The operation period of the project is 25 years.

Zhenjiang Phase II Project construction began on 10/2011; and the project was commissioned on 22/12/2011. The operation period of the project is 25 years.

The monitoring period is from 27/08/2011 to 31/03/2012, the emission reduction achieved by Zhenjiang Phase I Project is1,297tCO_2e, the emission reduction achieved by Zhenjiang Phase II Project is 1,236tCO_2e. As a result, the emission reduction achieved of the bundled project is 2,533tCO_2e.

A.2. Location of project activity

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The two small-scale projects are located in Zhenjiang city, Jiangsu Province, P. R. China. Each location of plant is presented as follows:

Name of Project	Lati-tude	Longi-tude
Zhenjiang Phase I Project	32°10'13"~32°10'34"N	119°38'55"~119°39'37"E
Zhenjiang Phase II Project	32°10'17"~32°11'37"N	119°30'22"~119°31'04"E

A.3. Parties and project participant(s)

Party involved **((host) indicates a host Party)**	**Private and/or public entity(ies) project participants (as applicable)**	**Indicate if the Party involved wishes to be considered as project participant (Yes/No)**
P.R.China (host)	Everbright Photovoltaic Energy (Zhenjiang) Limited	No
United Kingdom of Great Britain and Northern Ireland	Innovative Carbon Investment Corporation	No

A.4. Reference of applied methodology

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1. Baseline & Monitoring methodology:

AMS-I.D.: “Grid connected renewable electricity generation” (Version 17.0)

2. Reference:

"Tool to calculate the emission factor for an electricity system" (Version 03.0.0)

More information on the methodology and tools listed above is available at the following website:

http://cdm.unfccc.int/methodologies/SSCmethodologies/approved.html

A.5. Crediting period of project activity

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For the bundled project, the renewable crediting period (7 years ×3) years is adopted. The first crediting period is from 01/04/2012 to 31/03/2019, and its length is 7 years.

SECTION B. Implementation of project activity

B.1. Description of implemented registered project activity

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The bundled project was registered on 26/08/2013. The solar cell module, dc-to-ac converter (inverter) and transformer are installed in accordance with the registered PDD. DC electricity energy generated by the Solar cell modules in the sunshine was converted into AC electricity by the dc-to-ac converter (inverter). In the end, the AC electricity was boosted by transformer and delivered to the East China Power Grid.

The key technical specifications of the modules and inverters are listed in the following table.

Table B-1 Technical parameters of of solar modules and inverters

Plant Name		Zhenjiang Phase I Project		Zhenjiang Phase Ⅱ Project			
Solar Cells	Type	DA 100	DA102	TW240(28)P		JKM235P-60	
	Manufa-cturer	DuPont Apollo (Shenzhen) Limited		Tianwei Solution (Beijing) Co., Ltd		Zhejiang Jingke Energy Co.,Ltd	
	Material	amorphous silicon thin film		polycrystalline silicon			
	Peak power	100 W ± 5%	102 W±5%	240 Wp		235 Wp	
	Rated power voltage	74.1~76.96 V	74.26~78.06 V	30.3 V		29.6 V	
	Open circuit voltage	98.5~99.2 V	99.38~100.68 V	37.1 V		36.8 V	
	Rated power current	1.3~1.35 A	1.3~1.37A	7.92 A		7.78 A	
	Short circuit current	1.55~1.66 A	1.55~1.66 A	8.88 A		8.35 A	
	Conversion Efficiency	6.4%	6.5%	14.59%		N/A	
	Number of module	23,600 Pieces	10,776 Pieces	34,625 Pieces		6,340 Pieces	
Inve-rter	Type	SG500-KTL		SG500-KTL	SG630-KTL	Solar Lake 10000TL	Solar Lake 15000TL
	Manufac-turer	Sungrow Power Supply Co., Ltd		Sungrow Power Supply Co., Ltd		Samil New energy Co., Ltd	
	Rated capacity	500 kW		500 kW	630 kW	10 kW	15 kW
	Maximum DC Power	550 kW		550 kW	700 kW	10.4kW	15.6 kW
	MPPT voltage range	450~820 Vdc		450~820 Vdc	500~820 Vdc	320~800 Vdc	380~800V dc
	Rated output voltage	270 V		270 V	315 V	400V	
	Maximum Input current	1200 A		1200 A	1400 A	16/16, 20/20	

	Number of units	7 units	13 units	1 units	9 units	73 units
	Maximum Efficiency	98.7%	98.7%		98%	

The flow diagram of the bundled project is shown below:

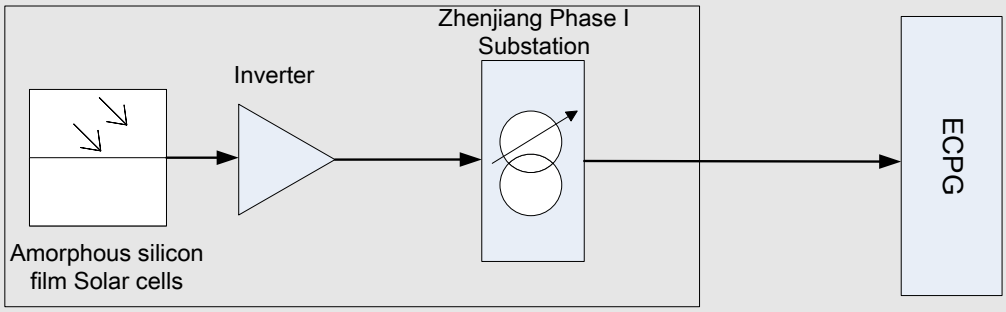

Figure B-1 The flow diagram of Zhenjiang Phase I Project

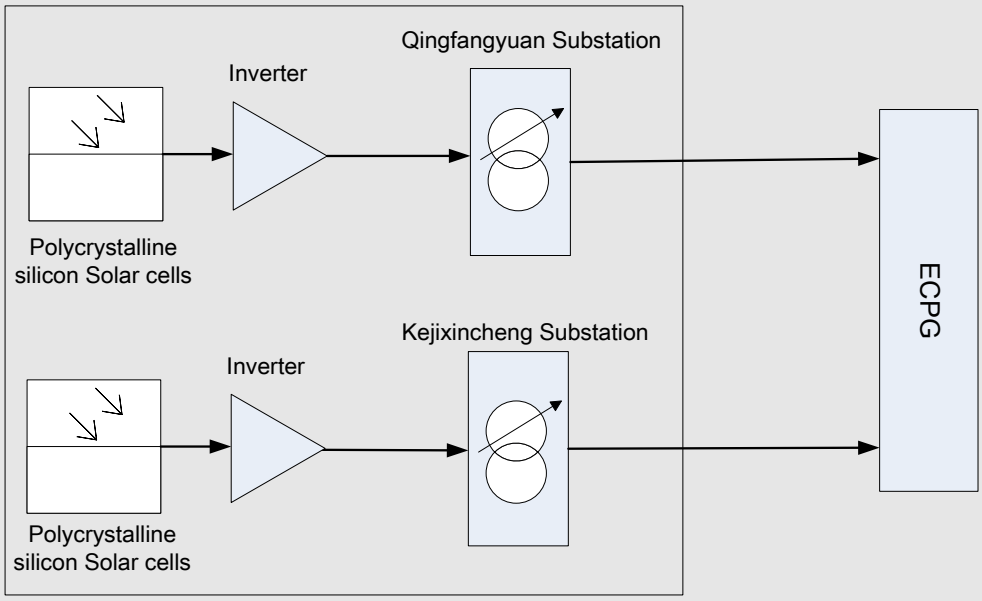

Figure B-2 The flow diagram of Zhenjiang Phase II Project

During this monitoring period, the solar PV power plant has a good running, smooth data transfer and grid connection, and no special events happened.

No events or situations occurred during the monitoring period, which may impact the applicability of the methodology.

B.2. Post registration changes

B.2.1. Temporary deviations from registered monitoring plan or applied methodology

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There is no temporary deviation from registered monitoring plan or applied methodology for this monitoring period.

B.2.2. Corrections

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There is no correction for this monitoring period.

B.2.3. Permanent changes from registered monitoring plan or applied methodology

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There is no permanent change from registered monitoring plan and applied methodology for this monitoring period.

B.2.4. Changes to project design of registered project activity

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There is no change to project design of registered project activity.

B.2.5. Changes to start date of crediting period

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Not applicable.

B.2.6. Types of changes specific to afforestation or reforestation project activity

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Not applicable.

SECTION C. Description of monitoring system

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The monitoring system is designed and implemented in accordance with the requirements of AMS-I.D."Grid connected renewable electricity generation" (Version 17.0) and the registered PDD.

1. Monitoring organization

Everbright Photovoltaic Energy (Zhenjiang) Limited has established and maintained the appropriate monitoring and quality control systems, the responsibilities for carrying out these tasks are broadly elaborated in below:

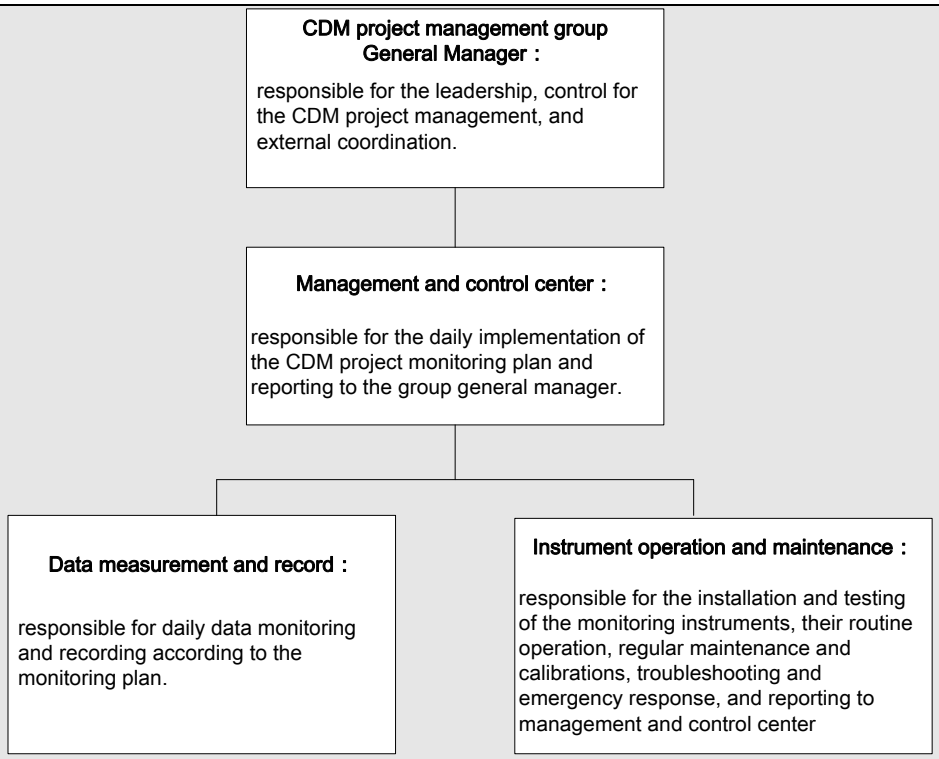

Figure C-1 Structure and function of CDM project management group

All the staffs had obtained the qualification by corresponding training before working during this monitoring period of the bundled project.

2. Installation of meters

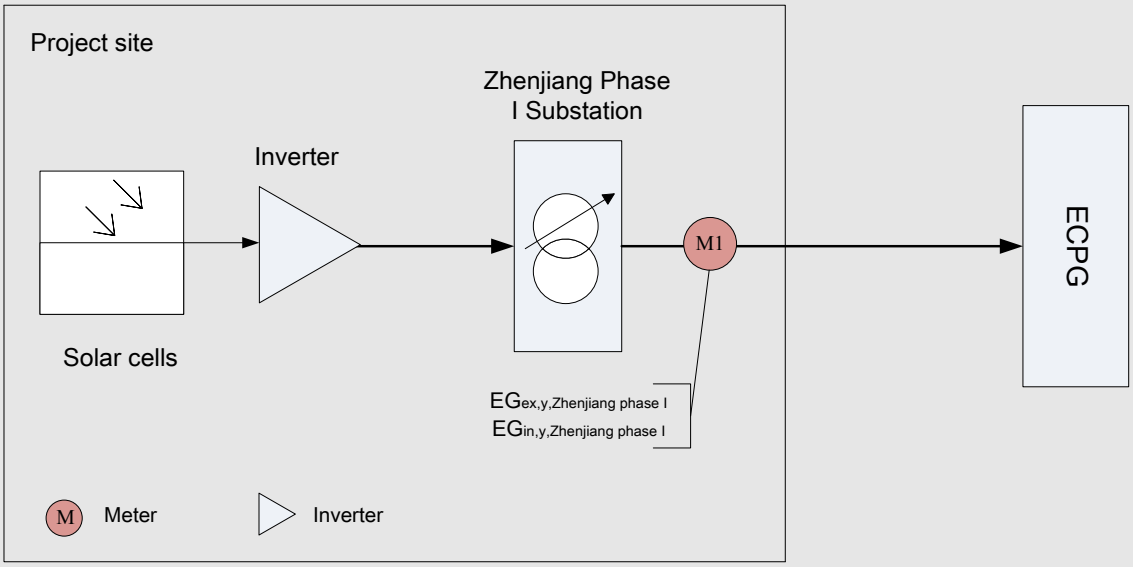

Figure C-2 Monitoring diagram of Zhenjiang Phase I Project

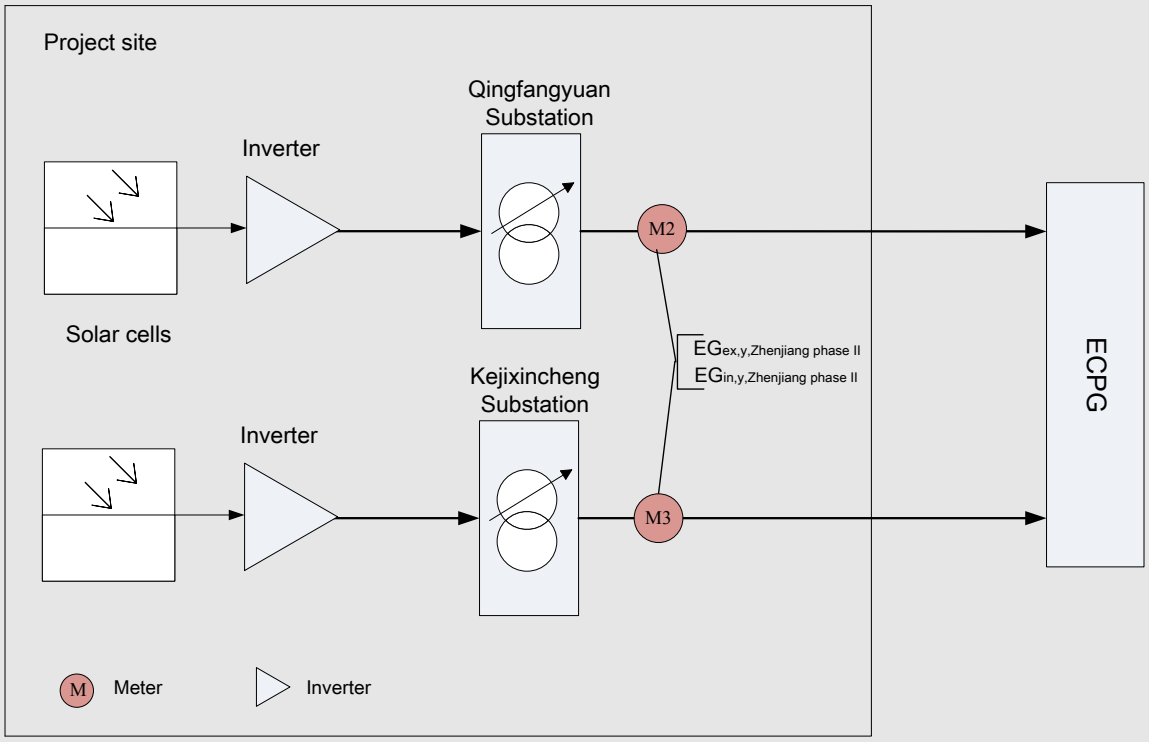

Figure C-3 Monitoring diagram of Zhenjiang Phase II Project

For Zhenjiang Phase I Project, the electricity exported by the project ($EG_{ex,y,Zhenjiang\ Phase\ I}$) and electricity imported from the grid ($EG_{in,y,Zhenjiang\ Phase\ I}$) are measured by the bidirectional electricity meter M1, which is installed at the gate way of the project site. The net electricity used for ERs calculation of Zhenjiang phase I project could be calculated as the difference between $EG_{ex,y,Zhenjiang\ phase\ I}$ and $EG_{in,y,Zhenjiang\ phase\ I}$.

For Zhenjiang Phase II Project, the electricity exported by the project ($EG_{ex,y,Zhenjiang\ Phase\ II}$) and electricity imported from the grid ($EG_{in,y,Zhenjiang\ Phase\ II}$) are measured by the bidirectional electricity meter M2 and M3. The meter M2 is installed at the gate way of Qingfangyuan substation and the meter M3 is installed at the gate way of Kejixincheng substation. The net electricity used for ERs calculation of Zhenjiang phase II project could be calculated as the difference between $EG_{ex,y,Zhenjiang\ phase\ II}$ and $EG_{in,y,Zhenjiang\ phase\ II}$.

3. Data record and management system

The readings of the meters start from the first day of every month and end at 24:00 of the last day of every month are recorded.

Specific staff was appointed to take the overall responsibility for keeping all the data collected as part of monitoring and kept for two years after the end of the last crediting period.

Electronic data, written data and documents, including records for cross-checking of data were regularly copied and kept at least for two years after the end of the last crediting period.

4. Quality assurance and quality control (QA/QC)

The electricity supplied and consumed by the Project shall be cross-checked with records for sold/purchased electricity (e.g. invoices/receipts).

Problem occurred in monitoring and measurement process will be recorded and reported to the Group General Manager.

Should the reading of the main meter be inaccurate by more than the allowable error, or otherwise functioned improperly, the net generation output shall be determined as follows:

a) The value of receipt or invoice will be adopted; or

b) The project owner and the grid company jointly prepare a reasonable and conservative estimate of the

correct reading based on the plant consumption rate, and provide sufficient evidence that this estimation is reasonable and conservative when DOE undertakes verification.

There is no inaccuracy of the meters occurred in this monitoring period.

SECTION D. Data and parameters

D.1. Data and parameters fixed ex ante or at renewal of crediting period

(Copy this table for each piece of data and parameter.)

Data / Parameter:	$EF_{CO2,grid,y}$
Unit:	tCO_2e/MWh
Description:	CO_2 Emission factor of the grid
Source of data:	Calculated base on Chinese DNA's publication
Value(s) applied):	0.7905
Purpose of data:	Calculation of baseline emissions
Additional comment:	It is fixed during the first crediting period and should be updated in the second crediting period.

D.2. Data and parameters monitored

(Copy this table for each piece of data and parameter.)

Data / Parameter:	$EG_{facility,y,Zhenjiang\ phase\ I}$
Unit:	MWh
Description:	Quantity of net electricity supplied to the grid by Zhenjiang phase I project in year y
Measured/ Calculated / Default:	Calculated
Source of data:	Calculated based on the measured parameters of $EG_{ex,y,Zhenjiang\ phase\ I}$ and $EG_{in,y,Zhenjiang\ phase\ I}$
Value(s) of monitored parameter:	1,640.932
Monitoring equipment:	N/A
Measuring/ Reading/ Recording frequency:	N/A
Calculation method (if applicable):	The parameter will be calculated based on the following measured parameters of $EG_{ex,y,Zhenjiang\ phase\ I}$ and $EG_{in,y,Zhenjiang\ phase\ I}$, i.e. $EG_{facility,y,Zhenjiang\ phase\ I} = (EG_{ex,y,Zhenjiang\ phase\ I} - EG_{in,y,Zhenjiang\ phase\ I})$
QA/QC procedures:	Measurement results shall be cross checked with records for sold/purchased electricity (e.g. invoices/receipts).
Purpose of data:	Calculation of baseline emissions
Additional comment:	-

Data / Parameter:	$EG_{ex,y,Zhenjiang\ phase\ I}$
Unit:	MWh
Description:	Electricity supplied to the grid by Zhenjiang phase I project in year y
Measured/ Calculated /	Measured

Default:	
Source of data:	Measured by electricity meter
Value(s) of monitored parameter:	1,675.364
Monitoring equipment:	**Meter M1**: Electricity meter Type: DSSD331 Accuracy class: 0.5S Serial number: 20080515040016 Calibration frequency: Annually Calibration validity: Calibrated on 17/03/2011 valid to 16/03/2012; Calibrated on 15/03/2012 valid to 14/03/2013.
Measuring/ Reading/ Recording frequency:	Continuously measured and monthly recorded respectively.
Calculation method (if applicable):	N/A
QA/QC procedures:	The electricity meter M1 is calibrated annually according to the related national standard. Cross check measurement results with records for sold electricity.
Purpose of data:	Calculation of baseline emissions
Additional comment:	-

Data / Parameter:	$EG_{in,y,Zhenjiang\ phase\ I}$
Unit:	MWh
Description:	Electricity consumed by Zhenjiang phase I project importing from the grid in year y
Measured/ Calculated / Default:	Measured
Source of data:	Measured by electricity meter
Value(s) of monitored parameter:	34.432
Monitoring equipment:	**Meter M1**: Electricity meter Type: DSSD331 Accuracy class: 0.5S Serial number: 20080515040016 Calibration frequency: Annually Calibration validity: Calibrated on 17/03/2011 valid to 16/03/2012; Calibrated on 15/03/2012 valid to 14/03/2013.
Measuring/ Reading/ Recording frequency:	Continuously measured and monthly recorded respectively.
Calculation method (if applicable):	N/A

QA/QC procedures:	The electricity meter M1 is calibrated annually according to the related national standard. Cross check measurement results with records for purchased electricity.
Purpose of data:	Calculation of baseline emissions
Additional comment:	-

Data / Parameter:	$EG_{facility,y,Zhenjiang\ phase\ II}$
Unit:	MWh
Description:	Quantity of net electricity supplied to the grid by Zhenjiang phase II project in year y
Measured/ Calculated / Default:	Calculated
Source of data:	Calculated based on the measured parameters of $EG_{ex,y,Zhenjiang\ phase\ II}$ and $EG_{in,y,Zhenjiang\ phase\ II}$
Value(s) of monitored parameter:	1,564.464
Monitoring equipment:	N/A
Measuring/ Reading/ Recording frequency:	N/A
Calculation method (if applicable):	The parameter will be calculated based on the following measured parameters of $EG_{ex,y,Zhenjiang\ phase\ II}$ and $EG_{in,y,Zhenjiang\ phase\ II}$, i.e. $EG_{facility,y,Zhenjiang\ phase\ II} = (EG_{ex,y,Zhenjiang\ phase\ II} - EG_{in,y,Zhenjiang\ phase\ II})$
QA/QC procedures:	Measurement results shall be cross checked with records for sold/purchased electricity (e.g. invoices/receipts).
Purpose of data:	Calculation of baseline emissions
Additional comment:	-

Data / Parameter:	$EG_{ex,y,Zhenjiang\ phase\ II}$	
Unit:	MWh	
Description:	Electricity supplied to the grid by Zhenjiang phase II project in year y	
Measured/ Calculated / Default:	Measured	
Source of data:	Measured by electricity meter, and calculated as the sum of the measurement results of electricity meter M2 and M3	
Value(s) of monitored parameter:	1,591.410	
Monitoring equipment:	**Meter M2**	Electricity meter
	Type	DSSD331
	Accuracy class	0.5S
	Serial number	20080515050060
	Calibration frequency	Annually
	Calibration validity	Calibrated on 17/03/2011 valid to 16/03/2012;

	Calibrated on 15/03/2012 valid to 14/03/2013.

Meter M3	Electricity meter
Type	DSSD331
Accuracy class	0.5S
Serial number	20080515040158
Calibration frequency	Annually
Calibration validity	Calibrated on 17/03/2011 valid to 16/03/2012; Calibrated on 15/03/2012 valid to 14/03/2013.

Measuring/ Reading/ Recording frequency:	Continuously measured and monthly recorded respectively.
Calculation method (if applicable):	N/A
QA/QC procedures:	The electricity meter M2 and M3 are calibrated annually according to the related national standard. Cross check measurement results with records for sold electricity.
Purpose of data:	Calculation of baseline emissions
Additional comment:	-

Data / Parameter:	$EG_{in,y,Zhenjiang\ phase\ II}$
Unit:	MWh
Description:	Electricity consumed by Zhenjiang phase II project importing from the grid in year y
Measured/ Calculated / Default:	Measured
Source of data:	Measured by electricity meter, and calculated as the sum of the measurement results of electricity meter M2 and M3
Value(s) of monitored parameter:	26.946
Monitoring equipment:	

Meter M2	Electricity meter
Type	DSSD331
Accuracy class	0.5S
Serial number	20080515050060
Calibration frequency	Annually
Calibration validity	Calibrated on 17/03/2011 valid to 16/03/2012; Calibrated on 15/03/2012 valid to 14/03/2013.

Meter M3	Electricity meter
Type	DSSD331
Accuracy class	0.5S
Serial number	20080515040158
Calibration frequency	Annually
Calibration validity	Calibrated on 17/03/2011

		valid to 16/03/2012; Calibrated on 15/03/2012 valid to 14/03/2013.
Measuring/ Reading/ Recording frequency:	Continuously measured and monthly recorded respectively.	
Calculation method (if applicable):	N/A	
QA/QC procedures:	The electricity meter M2 and M3 are calibrated annually according to the related national standard. Cross check measurement results with records for sold electricity.	
Purpose of data:	Calculation of baseline emissions	
Additional comment:	-	

D.3. Implementation of sampling plan

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N/A

SECTION E. Calculation of emission reductions or GHG removals by sinks

E.1. Calculation of baseline emissions or baseline net GHG removals by sinks

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The baseline emissions calculated as follows:

$$BE_y = EG_{BL,y} \times EF_{CO_2,grid,y} \quad (1)$$

Where:

BE_y	=	Baseline emissions in year y (tCO_2)
$EG_{BL,y}$	=	Quantity of net electricity supplied to the grid as a result of the implementation of the CDM project activity in year y (MWh);
$EF_{CO2,grid,y}$	=	CO_2 Emission Factor of the grid in year y (tCO_2e/MWh).

$$EG_{BL,y} = EG_{facility,y,ZhenjiangphaseI} + EG_{facility,y,ZhenjiangphaseII}$$
$$= \left(EG_{ex,y,Zhenjiang\ phase\ I} - EG_{in,y,Zhenjiang\ phase\ I}\right) + \left(EG_{ex,y,Zhenjiang\ phase\ II} - EG_{in,y,Zhenjiang\ phase\ II}\right) \quad (2)$$

Where:

$EG_{facility,y,Zhenjiang\ phase\ I}$	=	Quantity of net electricity supplied to the grid by Zhenjiang Phase I Project in year *y* (MWh);
$EG_{facility,y,Zhenjiang\ phase\ II}$	=	Quantity of net electricity supplied to the grid by Zhenjiang Phase II Project in year *y* (MWh);
$EG_{ex,y,Zhenjiang\ phase\ I}$	=	Electricity supplied to the grid by Zhenjiang phase I project in year *y* (MWh);
$EG_{in,y,Zhenjiang\ phase\ I}$	=	Electricity consumed by Zhenjiang phase I project importing from the grid in year *y* (MWh);
$EG_{ex,y,Zhenjiang\ phase\ II}$	=	Electricity supplied to the grid by Zhenjiang phase II project in year *y* (MWh);
$EG_{in,y,Zhenjiang\ phase\ II}$	=	Electricity consumed by Zhenjiang phase II project importing from the grid in year *y* (MWh).

The monthly electricity data of Zhenjiang phase I project are listed in Table E-1 as following:

Table E-1 Net electricity supplied by Zhenjiang phase I Project

Period	$EG_{ex,y,Zhenjiang\ phase\ I}$ (MWh)	$EG_{in,y,Zhenjiang\ phase\ I}$ (MWh)	$EG_{facility,y,Zhenjiang\ phase\ I}$ (MWh)
27/08/2011-31/08/2011	38.876	0.612	38.264
01/09/2011-30/09/2011	306.528	3.988	302.540
01/10/2011-31/10/2011	289.800	4.440	285.360
01/11/2011-30/11/2011	201.560	4.680	196.880
01/12/2011-31/12/2011	227.440	5.484	221.956
01/01/2012-31/01/2012	190.000	5.576	184.424
01/02/2012-29/02/2012	172.880	5.028	167.852
01/03/2012-31/03/2012	248.280	4.624	243.656
Total	1,675.364	34.432	1,640.932

The monthly electricity data of Zhenjiang phase II project are listed in Table E-2 as following:

Table E-2 Net electricity supplied by Zhenjiang phase II Project

Period	$EG_{ex,y,Zhenjiang\ phase\ II}$ (MWh)	$EG_{in,y,Zhenjiang\ phase\ II}$ (MWh)	$EG_{facility,y,Zhenjiang\ phase\ II}$ (MWh)
27/08/2011-31/08/2011	0	0	0
01/09/2011-30/09/2011	0	0	0
01/10/2011-31/10/2011	0	0	0
01/11/2011-30/11/2011	0	0	0
01/12/2011-31/12/2011	105.019	3.084	101.935
01/01/2012-31/01/2012	353.801	6.985	346.816
01/02/2012-29/02/2012	429.233	8.447	420.786
01/03/2012-31/03/2012	703.357	8.430	694.927
Total	1,591.410	26.946	1,564.464

The baseline emissions of the bundled project are listed in Table E-3 as following:

Table E-3 Baseline emission of the bundled project

Period	$EG_{BL,y}$ (MWh)	$EF_{CO2,grid,y}$ (tCO_2e/MWh)	BE_y (tCO_2e)
27/08/2011-31/08/2011	38.264	0.7905	30.248
01/09/2011-30/09/2011	302.540	0.7905	239.158
01/10/2011-31/10/2011	285.360	0.7905	225.577
01/11/2011-30/11/2011	196.880	0.7905	155.634
01/12/2011-31/12/2011	323.891	0.7905	256.036
01/01/2012-31/01/2012	531.240	0.7905	419.945
01/02/2012-29/02/2012	588.638	0.7905	465.318
01/03/2012-31/03/2012	938.583	0.7905	741.950
Total	3,205.396	-	2,533

E.2. Calculation of project emissions or actual net GHG removals by sinks

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According to AMS-I.D. (version 17.0) and the registered PDD, the project emission of the bundled project is zero.

E.3. Calculation of leakage

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According to AMS-I.D. (Version 17.0), no leakage is need to be considered.

E.4. Summary of calculation of emission reductions or net anthropogenic GHG removals by sinks

Item	Baseline emissions or baseline net GHG removals by sinks (t CO_2e)	Project emissions or actual net GHG removals by sinks (t CO_2e)	Leakage (t CO_2e)	Emission reductions or net anthropogenic GHG removals by sinks (t CO_2e)
Total	2,533	0	0	2,533

E.5. Comparison of actual emission reductions or net anthropogenic GHG removals by sinks with estimates in registered PDD

Item	Values estimated in ex-ante calculation of registered PDD	Actual values achieved during this monitoring period
Emission reductions or GHG removals by sinks (t CO_2e)	4,162[1]	2,533

E.6. Remarks on difference from estimated value in registered PDD

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For Zhenjiang Phase I Project, the actual emission reductions achieved is 1,297tCO_2e in this monitoring period, which is lower than the estimated emission reductions of 1,792tCO_2e(=3,001/365*218) in the registered PDD.

For Zhenjiang Phase II Project, the actual emission reductions achieved is 1,236tCO_2e in this monitoring period, which is lower than the estimated emission reductions of 2,370tCO_2e(=8,566/365*101) in the registered PDD.

As the actual emission reductions achieved by the bundled project during this monitoring period are lower than the estimated emission reductions in the registered PDD, this section is skipped.

E.7. Actual emission reductions or net anthropogenic GHG removals by sinks during the first commitment period and the period from 1 January 2013 onwards

Item	Actual values achieved up to 31 December 2012	Actual values achieved from 1 January 2013 onwards
Emission reductions or GHG removals by sinks (t CO_2e)	2,533	0

[1] Zhenjiang Phase II Project was commissioned on 22/12/2011, and the operation days are 101 in this monitoring period. According to the registered PDD, the annually emission reduction of Zhenjiang Phase I Project is 3,001tCO_2e, and 8,566tCO_2e of Zhenjiang Phase II Project. Then the emission estimated in ex-ante calculation of registered PDD is calculated as 3,001/365*218+8,566/365*101=4,162tCO_2e.

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Document information

Version	*Date*	*Description*
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 anthropogenic GHG removals by sinks for the period up to 31 December 2012 and the period from 1 January 2013 onwards (EB70, 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	28 May 2010	EB 54, Annex 34. Initial adoption.

Decision Class: Regulatory
Document Type: Form
Business Function: issuance
Keywords: monitoring report, performance monitoring