



Monitoring report form
(Version 05.1)

MONITORING REPORT

Title of the project activity	La Venta II	
UNFCCC reference number of the project activity	0846	
Version number of the monitoring report	0	
Completion date of the monitoring report	23/05/2016	
Monitoring period number and duration of this monitoring period	Monitoring Period: 7 01/07/2014 – 31/12/2015	
Project participant(s)	<p>Mexico: Comisión Federal de Electricidad; International Bank for Reconstruction and Development (IBRD) as the Trustee of the Spanish Carbon Fund (SCF)</p> <p>Kingdom of Spain: Ministry of Agriculture, Food and Environment and Ministry of Economy and Competitiveness ; AZULIBER 1, S.L. ; Comercial De Materiales De Construcción, S.L. (COMAC) ; Compania Espanola De Petroleos, S.A. (CEPSA) ; Endesa Generacion, S.A. ; E.ON Generacion S.L ; Gas Natural SDG, S.A. ; Hidroelectrica Del Cantabrico, S.A. ; IBERDROLA Generacion S.A.U ; Repsol YPF S.A. ; Zeroemissions Carbon Trust, S.A. ; Cementos Portland Valderrivas S.A. ; International Bank for Reconstruction and Development (IBRD) as Trustee of the Spanish Carbon Fund (SCF)</p>	
Host Party	Mexico	
Sectoral scope(s)	1 : Energy industries (renewable - / non- renewable sources)	
Selected methodology(ies)	ACM0002 ver. 14 - Grid-connected electricity generation from renewable sources	
Selected standardized baseline(s)	"Assessment of the validity of the original/current baseline and update of the baseline at the renewal of a crediting period", Version 03.0.1. (from PDD)	
Estimated amount of GHG emission reductions or net GHG removals by sinks for this monitoring period in the registered PDD	246,952 tCO ₂ e	
Total amount of GHG emission reductions or net GHG removals by sinks achieved in this monitoring period	GHG emission reductions or net GHG removals by sinks reported up to 31 December 2012	GHG emission reductions or net GHG removals by sinks reported from 1 January 2013 onwards
	0	168,481 tCO ₂ e

SECTION A. Description of project activity

A.1. Purpose and general description of project activity

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The project's purpose is renewable electricity generation to be supplied to the Interconnected Mexican National Grid (IMNG).

La Venta II wind power plant (La Venta II) consists of 98 wind turbine-generator engines (WTGs) each of 0.85 MW capacity, adding up to a total installed capacity of 83.3 MW. The WTGs are distributed in 4 rows approximately 600 meters away from each other. The WTGs are approximately 130 meters away from each other; the height of the WTGs is 44 meters. The maximum estimated generation per year is 307,728 MWh.

The spatial extent of the project boundary is the IMNG. The project is connected to the IMNG through La Venta II substation of the IMNG, which belongs to the Comisión Federal de Electricidad ("CFE"). The generated electricity is dispatched to the grid and commercialized by CFE, which is the developer operator and owner of the project. The project has obtained all applicable permissions/authorizations required for its construction and operation, and complies with all environmental requirements mandated by SEMARNAT (Mexican Environmental authority and Designated National Authority).

The project was fully commissioned on 05/01/2007, and has been in continuous operation since then. Total emission reductions for this monitoring period are 168,481 tCO₂e.

A.2. Location of project activity

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- (a) Mexico
- (b) Southern State of Oaxaca
- (c) Ejido La Venta, Juchitan de Zaragoza Municipality
- (d) Latitude 16.59 and Longitude -94.819722

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 whether the Party involved wishes to be considered as project participant (yes/no)
Mexico (host)	Public entity Comisión Federal de Electricidad	No
IBRD	Public entity International Bank for Reconstruction and Development (IBRD) as the Trustee of the Spanish Carbon Fund (SCF)	No

Party involved (host) indicates a host Party)	Private and/or public entity(ies) project participants (as applicable)	Indicate whether the Party involved wishes to be considered as project participant (yes/no)
Spain	Ministry of Agriculture, Food and Environment and Ministry of Economy and Competitiveness ; AZULIBER 1, S.L. ; Comercial De Materiales De Construccion, S.L. (COMAC) ; Compania Espanola De Petroleos, S.A. (CEPSA) ; Endesa Generacion, S.A. ; E.ON Generacion S.L ; Gas Natural SDG, S.A. ; Hidroelectrica Del Cantabrico, S.A. ; IBERDROLA Generacion S.A.U ; Repsol YPF S.A. ; Zeroemissions Carbon Trust, S.A. ; Cementos Portland Valderrivas S.A.	YES

A.4. Reference of applied methodology and standardized baseline

>>

ACM0002 ver. 14 - Grid-connected electricity generation from renewable sources.

Assessment of the validity of the original/current baseline and update of the baseline at the renewal of a crediting period", Version 03.0.1.

A.5. Crediting period of project activity

>>

Type: Renewable crediting period

Starting date: 01/07/2014

Duration: 7 years 0 months

A.6. Contact information of responsible persons/entities

>>

This monitoring report has been developed by Gaffie Saldivar (gaffie.saldivar@cfe.gob.mx) from Comision Federal de Electricidad (Project Participant) in collaboration with Claudia Croce (ccroce@worldbank.org) from the International Bank for Reconstruction and Development, as the Trustee of the Spanish Carbon Fund (Project Participant).

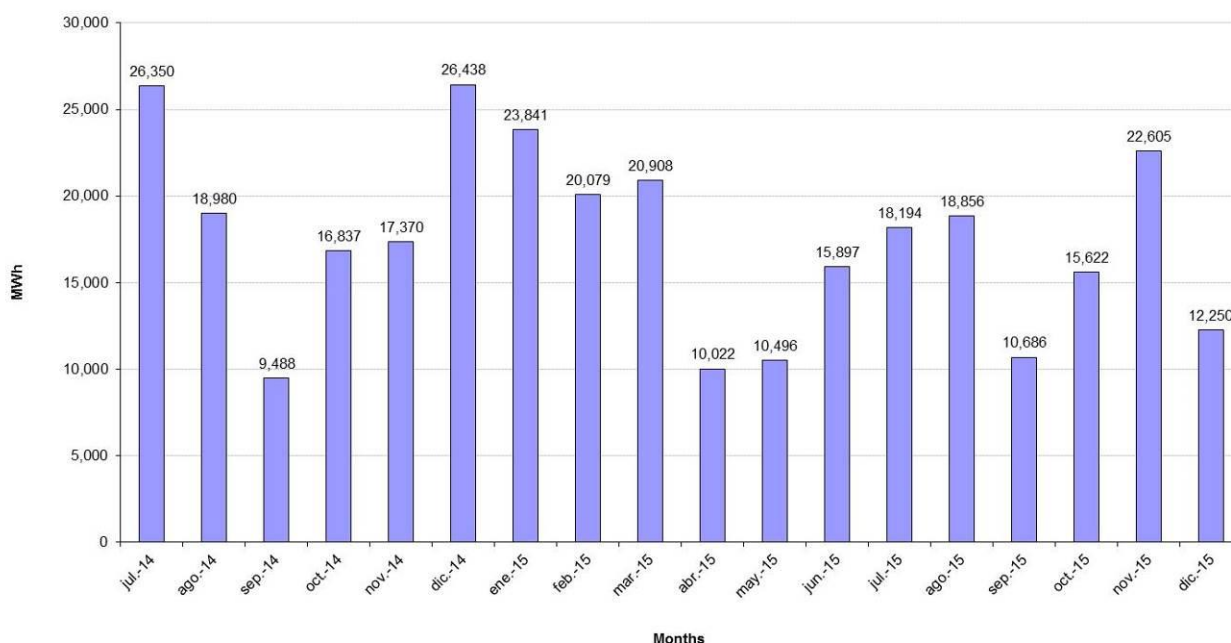
SECTION B. Implementation of project activity

B.1. Description of implemented registered project activity

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Implementation Status

La Venta II was commissioned on 5/01/2007, and it has been in continuous operation since then. During this monitoring period La Venta II net generation registered at 34.5 kV was 314,919 MWh. The chart below shows the monthly generation, which varied mainly due to the variability of the wind regimes.



There were no events that occurred during the current monitoring period that would impact the applicability of the methodology.

Of the remaining causes, the two most important are linked to:

- Damage suffered by the components of the wind generators.
- Disconnection from the grid by harmonic and resonant phenomenon during generation periods.

These events lead to an increase in the number of downtime hours. The ER calculations reflect these events.

CFE has been studied and implemented some strategies and hardware to mitigate this causes, such as finding more budget to maintenance, update the control algorithm of the wind turbine and installing a harmonic filter on the power substation. Also, other wind farms near from it, are being installed some hardware to reduce those events.

Description of the Installed Technology

La Venta II has a total installed capacity of 83.3 MW and consists of 98 Gamesa G52 wind turbines with 850 kW of rated capacity installed in towers of 44 meters high. Each rotor has a diameter of

52 meters with 3 blades of 25.3 meters long each. The WTGs are distributed in 4 rows about 600 meters away from each other and each WTG is approximately 130 meters away from the adjacent ones.

The cut-in and cut-out wind speeds for these wind turbines are 4 m/s and 25 m/s respectively. The output voltage of each generator is 690 V. The voltage is increased from 690 V to 34.5 kV through a transformer located in each of the towers of the wind turbines before sending the electricity to the substation. The wind farm is integrated by 5 electric circuits which collect the electricity generated by the 98 WTGs and sends it to La Venta II substation. The total generated electricity is delivered to the grid and commercialized by CFE, which is the project developer, operator and owner of La Venta II. La Venta II's minimum expected plant operating life is 21 years.

B.2. Post-registration changes

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

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N/A

B.2.2. Corrections

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N/A

B.2.3. Changes to start date of crediting period

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N/A

B.2.4. Inclusion of a monitoring plan to the registered PDD that was not included at registration

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N/A

B.2.5. Permanent changes from registered monitoring plan, applied methodology or applied standardized baseline

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N/A

B.2.6. Changes to project design of registered project activity

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N/A

B.2.7. Types of changes specific to afforestation or reforestation project activity

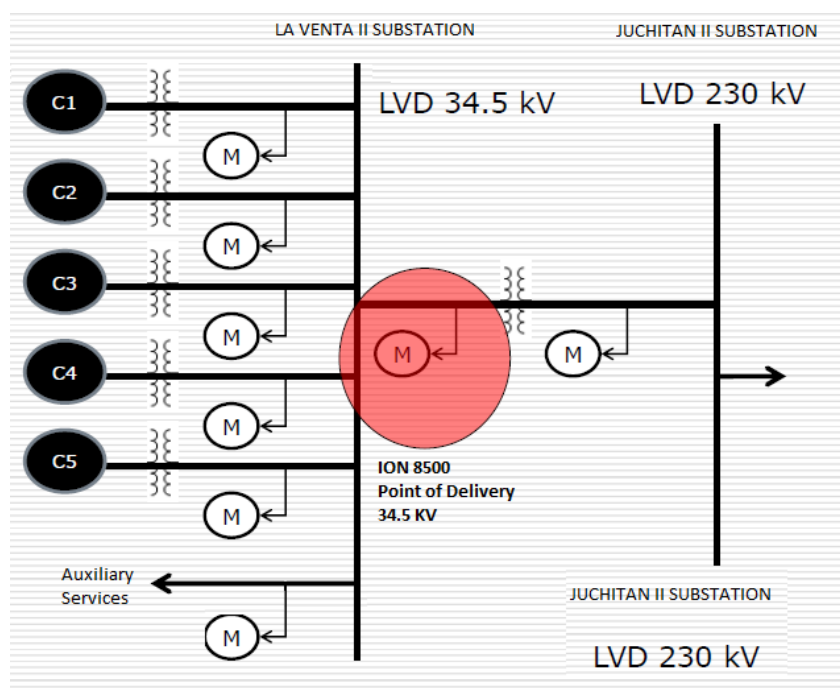
>>
N/A

SECTION C. Description of monitoring system

As per the registered PDD, the only parameter to be monitored for the ERs calculation is La Venta II's electricity generation.

The PDD specifies that Centro Nacional de Control de Energia (CENACE, the system operator) will be the solely provider of La Venta II's generation data. The hourly measurements of the electricity generated by La Venta II are recorded by CENACE from the ION 8500 meter located in La Venta II substation (serial number PQ-0604A002-03).

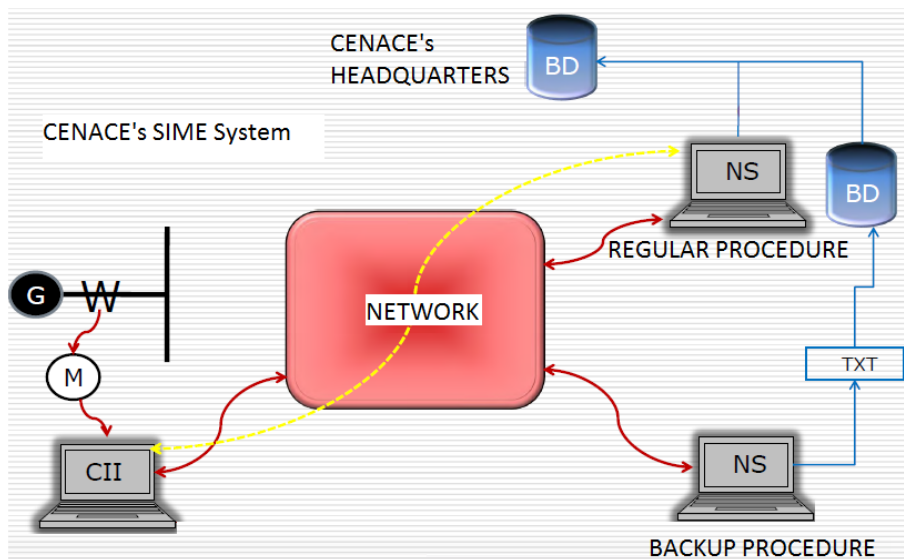
Fig.2. One line diagram and monitoring point



CENACE's measurement system for the electricity delivered by La Venta II is named Sistema Integral de Medicion (SIME, Integral Measurement System). This is a very reliable system that uses the communication Protocol DNP 3.0. The hourly measurements are stored in a concentrator named Concentrador de Informacion de Instalacion (CII), placed at La Venta II substation. This concentrator also sends the hourly generation information to a regional concentrator named Nodo Secundario (NS), placed in CENACE's Area de Control Oriental in Puebla (CENACE's control office for the western area of Mexico, several hundred kilometers away). Three times per day NS extracts from its local database the hourly generation of La Venta II and stores the information in a file named Hoja de Marcha. The Area de Control Oriental sends the information to CENACE headquarters in Mexico City, where it is stored in a file named Balance Diario de Energía (BD, daily balance).

In case of a transmission failure of the files to CENACE, there is a backup procedure to transfer the data in a text format. All servers at CENACE are protected through firewalls and antivirus software to prevent attacks from external sources.

Fig.3. CENACE's Measurement System (SIME)



The ION 8500 meter is subjected to regular maintenance and testing regime, which includes:

- Daily monitoring by Internet, and in real time, of the power, electric tension and other variables;
- Processing per month the historical record of the generation measured by the meter;
- A monthly energy balance per installation;
- Cleaning of the meter and turning of the screws further if they needed to.

With these checks it is possible to detect any errors that the meters may be presenting.

All monitored data will be archived for at least two years after the end of the crediting period of the project.

Data Crosschecking

According to CFE, there are no receipts of sales of the energy generated by La Venta II delivered to the next recipient of this energy: CFE Transmission Area. Thus, receipt of sales cannot be used for cross-checking of La Venta's II generation.

Instead, CFE Transmission and Generation Areas conciliate every month the energy delivered by La Venta II at the official point of delivery at 34.5 kV. This conciliation consists of an agreement for the energy delivered from Generation Area to Transmission Area. Every month, both parties sign an official internal document named "Cédula de Registro de Lecturas Mensual" that specifies the amount of delivered. This is the official document used in the cross-checking process.

Recently, CFE generation and CFE transmission has been changed the internal point of energy balance, having the High voltage (230 kV) point of the La Venta II's substation as the new one.

Roles and Responsibilities

As per the registered PDD, CFE has an Emissions Reduction Calculation Procedure (ERCP) with a defined organizational structure for La Venta II Project. This also includes a Quality Assurance and Control procedures in line with CDM requirements.

Fig.4. ERCP Organizational Structure

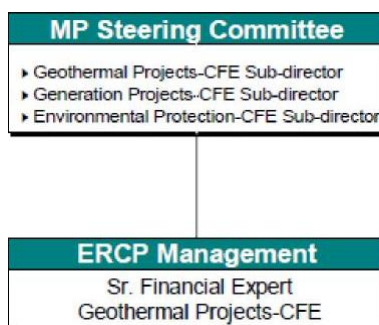


Fig.5. QA /QC procedures

Data	<ul style="list-style-type: none"> ▶ The project generation data. ▶ Make coordination with CENACE to be able to implement this document. ▶ Check calibration of electricity meters, periodically.
Quality of Data Collection	<ul style="list-style-type: none"> ▶ Which data comes? The above ▶ By what means does it come? By E-mail/ CD ▶ How does it come? In Excel ▶ How frequently does it come? Yearly ▶ From whom does it come? From CENACE ▶ To whom does it come? ERCP Manager
Quality of Data Processing	<ul style="list-style-type: none"> ▶ Original Data ▶ Organized Data ▶ Entered Data ▶ Processed Data ▶ Result
Quality of Data Storage	<ul style="list-style-type: none"> ▶ Prevent Excel versioning problem, by keeping "a new" Excel software package. ▶ Keep all data for 2 years after the first crediting period (9 years). ▶ Save the ERCP file with the last date in which an alteration was made. ▶ Keep all written documentation in a folder.
Quality of Data Delivery	<ul style="list-style-type: none"> ▶ Provide to the verifier e-mails /CD through which the data provider (CENACE) delivered the original data ▶ Provide to the verifier receipt of sales to final clients ▶ Provide to the verifier all calculations made (all steps of data processing) by showing all preliminary versions of spreadsheets saved in disk

Roles and responsibilities for the monitoring and reporting activities are divided among the different areas of CFE, as follows:

CFE Generation Area at La Venta II

- General operation of the plant.
- Preparation of the "Cédula de Registro de Lecturas Mensual".

CFE Transmission Area at La Venta II Substation

- Calibration and maintenance of the meters.
- Validation of the information in the "Cédula de Registro de Lecturas Mensual" (Data Cross-Checking process for the energy delivered to the grid).

CENACE

- Operation and maintenance of SIME system.
- Measurement of the electricity delivered by La Venta II.

CFE Geothermal Projects Area

- Data gathering from CENACE, Generation and Transmission Areas.
- Quality control of the information provided.
- Calculation of the project GHG emission reductions.
- Data processing and preparation of the Monitoring Report.

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

Data/parameter:	EF _{grid,CM,y}
Unit	tCO ₂ /MWh
Description	Combined margin CO ₂ emission factor for grid connected power generation in year y calculated using the latest version of the "Tool to calculate the emission factor for an electricity system"
Source of data	Revised 2006 IPCC and Electricity Sector Outlooks publications: 2013-2027, 2012-2026, 2010-2025, 2009-2016, 2008-2017, 2007-2016. 23. Information on net electricity generation in 2012 was taken from CFE report named "Generation 2012"
Value(s) applied)	0.535
Choice of data or measurement methods and procedures	Calculated according to the "Tool to calculate the emission factor for an electricity system" Version 04.0.0.
Purpose of data	Baseline emissions
Additional comments	This value is fixed for the crediting period.

D.2. Data and parameters monitored

Data/parameter:	EG _{facility,y}
Unit	MWh/yr
Description	Quantity of net electricity generation supplied by the project plant/unit to the grid in year y
Measured/calculated/default	Measured by bi-directional electricity meters
Source of data	Measured on site at La Venta II substation and also automatically transmitted to CENACE.
Value(s) of monitored parameter	314,919
Monitoring equipment	Name: power meter Type: ION 8500 Accuracy Class: 0.2 Serial Number: PQ-0604A002-03 Calibration Frequency: Once a year Date of last calibration: 04/10/2015 Validity: 03/10/2015 Previous calibration: 11/10/2014
Measuring/reading/recording frequency:	Continuous measurement, 5 or 15min average and monthly recording.
Calculation method (if applicable):	N/A
QA/QC procedures:	The metering equipment is properly calibrated and checked periodically for accuracy. To guarantee QA/QC CFE Transmission and Generation Areas conciliate every month the energy delivered by La Venta II. This cross-checking process consists of an official agreement stating the energy delivered from Generation Area to Transmission Area. Both parties sign an official internal document named "Cedula de Registro de Lecturas Mensual". The conciliation is done comparing the energy measured at La Venta II ION 85000 meter located on the 34.5kV side and the information collected by CENACE.
Purpose of data:	Baseline emissions
Additional comments:	N/A

D.3. Implementation of sampling plan

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N/A. The PDD does not contain a sampling plan.

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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Baseline emissions include only CO₂ emissions from electricity generation in fossil fuel fired power plants that are displaced due to the project activity, calculated as follows:

Baseline emissions for the Project are calculated by using the formula:

$$\begin{aligned} BE_y &= EG_y \times EF_{GRID} \\ &= 314,919 \text{ MWh} \times 0.535 \text{ tCO}_2\text{e/MWh} = 168,481 \text{ tCO}_2\text{e} \end{aligned}$$

Where:

BE_y = Baseline emissions in year y (tCO₂/yr)

$EG_y = EG_{\text{facility},y}$ = Electricity generation delivered to grid, net of internal consumptions at La Venta II (MWh)

$EF_{GRID} = EF_{\text{grid,CM},y}$ = Grid emission factor (tCO₂/MWh).

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

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There are no project emissions (PE_y) for the project activity as per the registered PDD.

E.3. Calculation of leakage

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There are no leakage emissions (LE_y) for the project activity as per the registered PDD.

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

Item	Baseline emissions or baseline net GHG removals by sinks (t CO ₂ e)	Project emissions or actual net GHG removals by sinks (t CO ₂ e)	Leakage (t CO ₂ e)	GHG emission reductions or net GHG removals by sinks (t CO ₂ e) achieved in the monitoring period		
				Up to 31/12/2012	From 01/01/2013	Total amount
Total	168,481	0	0	0	168,481	168,481

E.5. Comparison of actual emission reductions or net 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 ₂ e)	246,952*	168,481

*The expected ERs as per the PDD has been prorated to match the duration of this monitoring period, from 1/7/2014 to 31/12/2015 (164,634 ERs + ((164,634) * 184 days))

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

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The total emission reductions for the period are lower than the ex-ante calculations due to lower energy productions during the monitored period. This was mainly due to the variability of the wind and the following:

- Damage suffered by the components of the wind generators
- Disconnection from the grid by harmonic and resonant phenomenon during generation periods.

Appendix 1. Contact information of project participants and responsible persons/entities

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input checked="" type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Comision Federal de Electricidad
Street/P.O. Box	Boulevard Adolfo Ruiz Cortines # 4156, 5th floor, Col. Jardines del Pedregal
Building	
City	Mexico DF
State/Region	Mexico DF
Postcode	01900
Country	Mexico
Telephone	(5255) 52294400 ext. 44000 or 44238.
Fax	
E-mail	
Website	
Contact person	
Title	Chief Executive
Salutation	Mr.
Last name	Aguinaco
Middle name	
First name	Vicente
Department	Environmental Protection - CFE
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	
Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input checked="" type="checkbox"/> Person/entity responsible for completing the CDM-MR-FORM
Organization name	Comision Federal de Electricidad
Street/P.O. Box	Boulevard Adolfo Ruiz Cortines # 4156, 5th floor, Col. Jardines del Pedregal
Building	
City	
State/region	
Postcode	
Country	
Telephone	
Fax	
E-mail	
Website	
Contact person	
Title	
Salutation	
Last name	
Middle name	

First name	
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input checked="" type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	International Bank for Reconstruction and Development (IBRD) as the Trustee of the Spanish Carbon Fund (SCF)
Street/P.O. Box	1818 H Street
Building	
City	Washington
State/Region	DC
Postcode	20433
Country	United States of America
Telephone	
Fax	
E-mail	
Website	
Contact person	Simon Whitehouse
Title	
Salutation	Mr.
Last name	Whitehouse
Middle name	
First name	Simon
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Kingdom of Spain - Ministry of Agriculture, Food and Environment and Ministry of Economy and Competitiveness
Street/P.O. Box	Alcala, 92
Building	
City	Madrid
State/Region	
Postcode	28009
Country	Spain
Telephone	

Fax	
E-mail	
Website	
Contact person	Susana Magro Andrade
Title	
Salutation	Ms.
Last name	Magro Andrade
Middle name	
First name	Susana
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input checked="" type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	AZULIBER 1, S.L.
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Fernando Maeso
Title	
Salutation	Mr.
Last name	Maeso
Middle name	
First name	Fernando
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	
Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Comercial De Materiales De Construcción, S.L. (COMAC)
Street/P.O. Box	
Building	
City	
State/Region	

Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Aniceto Zaragoza
Title	
Salutation	Mr.
Last name	Zaragoza
Middle name	
First name	Aniceto
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Compania Espanola De Petroleos, S.A. (CEPSA)
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Pedro Miro
Title	
Salutation	Mr.
Last name	Miro
Middle name	
First name	Pedro
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Endesa Generacion, S.A.
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	David Corregidor
Title	
Salutation	Mr.
Last name	Corregidor
Middle name	
First name	David
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	E.ON Generacion S.L
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Javier Anzola Perez
Title	
Salutation	Mr.
Last name	Anzola Perez
Middle name	
First name	Javier
Department	

Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Gas Natural SDG, S.A
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Rosa M Sanz Garcia
Title	
Salutation	Ms
Last name	Sanz Garcia
Middle name	M
First name	Rosa
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Hidroelectrica Del Cantabrico, S.A.
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Juan Carlos Garcia Marinas
Title	

Salutation	Mr.
Last name	Garcia Marinas
Middle name	Carlos
First name	Juan
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	IBERDROLA Generacion S.A.U
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Felix Alonso de las Fuentes
Title	
Salutation	Mr.
Last name	Alonso de las Fuentes
Middle name	
First name	Felix
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Repsol YPF S.A.
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	

Fax	
E-mail	
Website	
Contact person	Ramon Alvarez-Pedroza
Title	
Salutation	Mr.
Last name	Alvarez-Pedroza
Middle name	
First name	Ramon
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Zeroemissions Carbon Trust, S.A.
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Emilio Rodriguez-Izquierdo
Title	
Salutation	Mr.
Last name	Rodriguez-Izquierdo
Middle name	
First name	Emilio
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	
Project participant and/or responsible person/ entity	<input checked="" type="checkbox"/> Project participant <input type="checkbox"/> Responsible person/ entity for completing the CDM-MR-FORM
Organization name	Cementos Portland Valderrivas S.A.
Street/P.O. Box	
Building	
City	
State/Region	

Postcode	
Country	Spain
Telephone	
Fax	
E-mail	
Website	
Contact person	Carlos San Felix
Title	
Salutation	Mr.
Last name	San Felix
Middle name	
First name	Carlos
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
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.
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 (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.
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