



**Monitoring report form
(Version 05.1)**

MONITORING REPORT		
Title of the project activity	15MW Grid connected renewable energy generation by RSMML	
UNFCCC reference number of the project activity	2613	
Version number of the monitoring report	1.0	
Completion date of the monitoring report	03/03/2017	
Monitoring period number and duration of this monitoring period	Monitoring period number: 05 Monitoring period: 01/01/2015 – 03/01/2017 (including both days)	
Project participant(s)	Rajasthan State Mines & Minerals Limited (RSMML) Other parties: <ul style="list-style-type: none"> • Emergent Ventures India Private Limited • Swedish Energy Agency 	
Host Party	India	
Sectoral scope(s)	Sectoral scope: 01 Energy industries (renewable - / non-renewable sources)	
Selected methodology(ies)	Applied Methodology: AMS-I.D. Grid connected renewable electricity generation, Version 13, EB 36	
Selected standardized baseline(s)	Not applicable	
Estimated amount of GHG emission reductions or net GHG removals by sinks for this monitoring period in the registered PDD	49,533 tCO ₂ e (734 days)	
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
	Not applicable	30,078 tCO ₂ e

SECTION A. Description of project activity

A.1. Purpose and general description of project activity

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The project is a 15MW wind power project comprising of 12 WTGs of 1.25MW rating each in Jaisalmer district of Rajasthan. This is Phase-VI of wind farm establishment for Rajasthan State Mines & Minerals Limited (RSMML). The electricity generated by project activity is supplied to Northern Eastern Western and North-Eastern (NEWNE) grids and thereby displace grid electricity. In India, regional electricity grids are dominated by fossil fuel fired power generation.

Unique Id	Village	Commissioning Date	Power Arrangement
J 253	Sata - Gorera	29/09/2007	Generated electricity is supplied to Ajmer Vidyut Vitran Nigam Limited (AVVNL)
J 255	Sata – Gorera	29/09/2007	
J 256	Sata – Gorera	29/09/2007	
J 257	Sata – Gorera	29/09/2007	
J 258	Sata – Gorera	29/09/2007	
J 262	Sata – Gorera	29/09/2007	
J 605	Pithala	29/09/2007	
J 606	Pithala	29/09/2007	
J 607	Pithala	29/09/2007	
J 608	Pithala	29/09/2007	
J 609	Pithala	29/09/2007	
J 610	Pithala	29/09/2007	

RSMML is one of the premier public sector enterprises of the Government of Rajasthan, primarily engaged in mining and marketing of industrial minerals in the State. The objective of the company is to achieve cost effective technological innovations in the mining of minerals and to diversify into mineral based downstream projects. This company is professionally managed and remains focused towards increasing productivity and growth. RSMML is multi mineral and multi location enterprise engaged in mining of Rock Phosphate, Lignite, SMS grade Limestone and Gypsum.

Wind power project does not have any associated GHG emission compared to fossil fuel power plant and thereby avoids the GHG emission. The power generated by the project activity displaces the carbon intensive grid power. The ex-ante fixed emission factor for northern grid is 0.902 tCO₂e/MWh.

The project has achieved an emission reduction of 30,078 tCO₂e in the current monitoring period by supplying 33,346.466 MWh of electricity to grid.

A.2. Location of project activity

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The project activity is located in northern part of India in the state of Rajasthan. The WTG site is in vicinity of three villages of Jaisalmer district. The villages are namely Pithala, Sata and Gorera.

Unique Id	Village	UTM Co-ordinates Northing / Easting	Geographical Co-ordinates Longitude and Latitude
J 253	Sata -Gorera	686111.5 / 2962081	26°46'3.9" N 70°52'18.5" E
J 255	Sata – Gorera	685731.5 / 2962716	26°46'24.7" N 70°52'5.1" E
J 256	Sata – Gorera	686764.5 / 2962057	26°46'2.8" N 70°52'42.1" E
J 257	Sata – Gorera	686519.7 / 2962324	26°46'11.6" N 70°52'33.4" E
J 258	Sata – Gorera	686439.2 / 2962655	26°46'22.4" N 70°52'30.7" E
J 262	Sata – Gorera	685645 / 2964292	26°47'15.9" N

Unique Id	Village	UTM Co-ordinates Northing / Easting	Geographical Co-ordinates Longitude and Latitude
			70°52'2.8" E
J 605	Pithala	682883 / 2960002	26°44'57.9" N 70°50'20.6" E
J 606	Pithala	683134 / 2959760	26°44'49.9" N 70°50'29.5" E
J 607	Pithala	681821.4 / 2960665	26°45'19.9" N 70°49'42.5" E
J 608	Pithala	681873.5 / 2960222	26°45'5.5" N 70°49'44.2" E
J 609	Pithala	682121 / 2959975	26°44'57.4" N 70°49'51.6" E
J 610	Pithala	682368.5 / 2959727	26°44'49.2" N 70°50'1.8" 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 whether the Party involved wishes to be considered as project participant (yes/no)
India (Host Party)	M/s Rajasthan State Mines & Minerals Limited (RSMML)	No
Switzerland	Emergent Ventures India Private Limited	No
Sweden	Swedish Energy Agency	No

A.4. Reference of applied methodology and standardized baseline

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Title of baseline & monitoring methodology used: Grid connected renewable electricity generation

Reference: <http://cdm.unfccc.int/methodologies/SSCmethodologies/approved>

Approved small scale baseline methodology Category ID (version 13/scope 1/EB 36)

A.5. Crediting period of project activity

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Start date of the Monitoring Period: 01/01/2015

Choice of crediting period: Fixed Crediting Period

Crediting period: 12/09/2009 to 11/09/2019 (Fixed)

A.6. Contact information of responsible persons/entities

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Project Participant

Mr. Gopal Gandhi

Dy. General Manager

Rajasthan Mines & Minerals Limited

4, Meera Marg

Udaipur, Rajasthan – 313001

Mobile: +91 9413318357

E-Mail ID - gopalgandhi@rsmm.com

SECTION B. Implementation of project activity

B.1. Description of implemented registered project activity

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The project is a Renewable Energy project with maximum output capacity of 15 MW (≤15 MW, the maximum output for small scale project) this comes under the Appendix B of the simplified modalities & procedures for small-scale CDM-project activities. The power generated by wind power project is supplied to AVVNL which in turn feeds to NEWNE grid.

WTGs installed in the project activity are of 1.25 MW (each) and the technical details are given in table below:

Wind Turbine Generator Type	1.25 MW
Make	Suzlon
Rotor	
Rotor Diameter	69 m
Number of rotor blades	03
Hub Height	74.5 m (Including 1m of foundation height)
Swept Area	3740 square meter
Rotational Speed	20.30 rpm (at rated power)
Rotor Blade Material	Epoxy bonded fibre glass
Operational Data	
Cut in wind speed	3 m/s
Rated wind speed	14 m/s
Cut off wind speed	18 m/s
Gear Box	
Type	One planetary stage/ two helical stages
Gear Ratio	1: 79.4
Maximum power transmission	1390 kW (Mechanical power)
Lubricant	ISO VG-460Grade oil/ ISO VG-320 Grade oil
Generator	
Type	Induction generator (asynchronous) air cooled
Rotational Speed	1007/1509 RPM
Rated output	250/1250 kW
Rated Voltage	690 V
Frequency	50 Hz
Insulation	Class "H"
Enclosure class	IP 56
Operating Brakes	
Aerodynamic brake	3 Independent systems with blade pitching
Mechanical brake	Hydraulic disc brakes activated by spring (fail-safe) + mechanical rotor lock activated by hydraulic pressure
Yaw Drive	
Type	Slide bearing with gear ring and automatic greasing system along with electric yaw drive having electric motor with break, gear box and pinion
Gear box ratio	1: 1954
Yawing motor	1.5 kW each

B.2. Post-registration changes

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

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No deviation from the registered monitoring plan or applied methodology.

B.2.2. Corrections

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No correction to project information or parameters fixed during validation. Hence this is not applicable.

B.2.3 Changes to start date of crediting period

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There is no change in the start date of crediting period.

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

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There is no change the monitoring plan of project activity.

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

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There are no permanent changes from the registered monitoring plan or applied methodology.

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

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

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

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The project activity is not an afforestation or reforestation project.

SECTION C. Description of monitoring system

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RSMML has the following structure for data monitoring, collection, data archiving and calibration of equipments for this project activity. The team comprises of the following members.

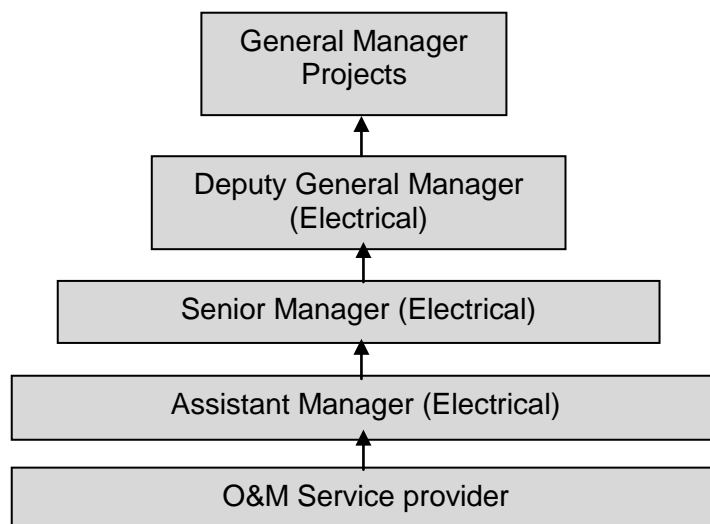
1. General Manager Projects
2. Deputy General manager (Electrical)
3. Senior Manager (Electrical)
4. Assistant Manager (Electrical)
5. O&M service provider

Data collection and record keeping: O & M team is responsible for data collection at the site. Monthly generation data is directly measured from installed main meter readings with accuracy level of 0.2s at location number 29. Readings are taken up by AVVNL personnel in presence of Project Proponent or their representatives.

Qualification and training:

In order to ensure a proper functioning of the project activity and a properly monitoring of emission reductions, the staff will be trained. The site personnel will be trained in equipment operation, data recording, operation and maintenance and emergency procedures in compliance with the monitoring plan. O&M Service provider is responsible for the training of the staff.

Organizational structure for monitoring plan



Designation	Responsibilities
General Manager Projects	Holds complete control over monitoring aspects pertaining to the project
Deputy General manager Electrical	<ul style="list-style-type: none"> • Review - 2 • Storage of Data
Senior Manager Electrical	<ul style="list-style-type: none"> • Review -1 • Storage of Data
Assistant Manager Electrical	<ul style="list-style-type: none"> • Compilation of data • Storage of Data
O&M service provider	<ul style="list-style-type: none"> • Operation and Monitoring • Data Recording • Storage of data

Archiving of data: The data collected will be recorded in as part of monitoring will be archived for at least 2 years after the crediting period or from last issuance.

Data source: As per section B.7.1

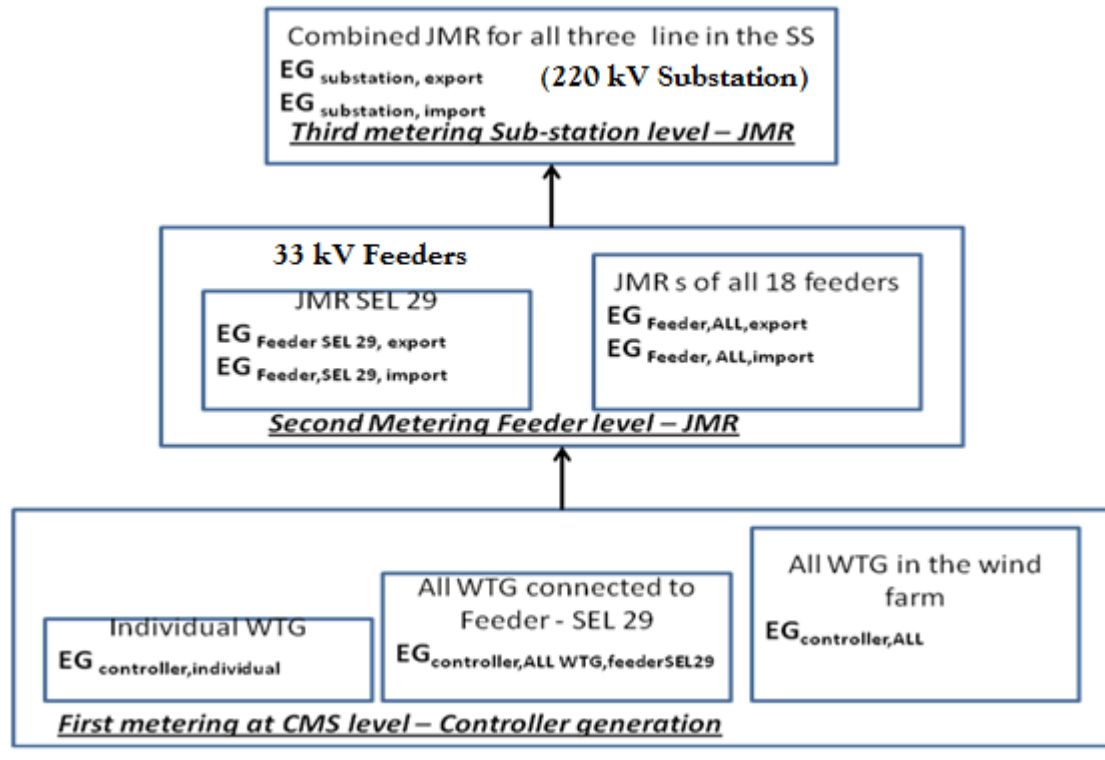
Frequency of monitoring: As per section B.7.1

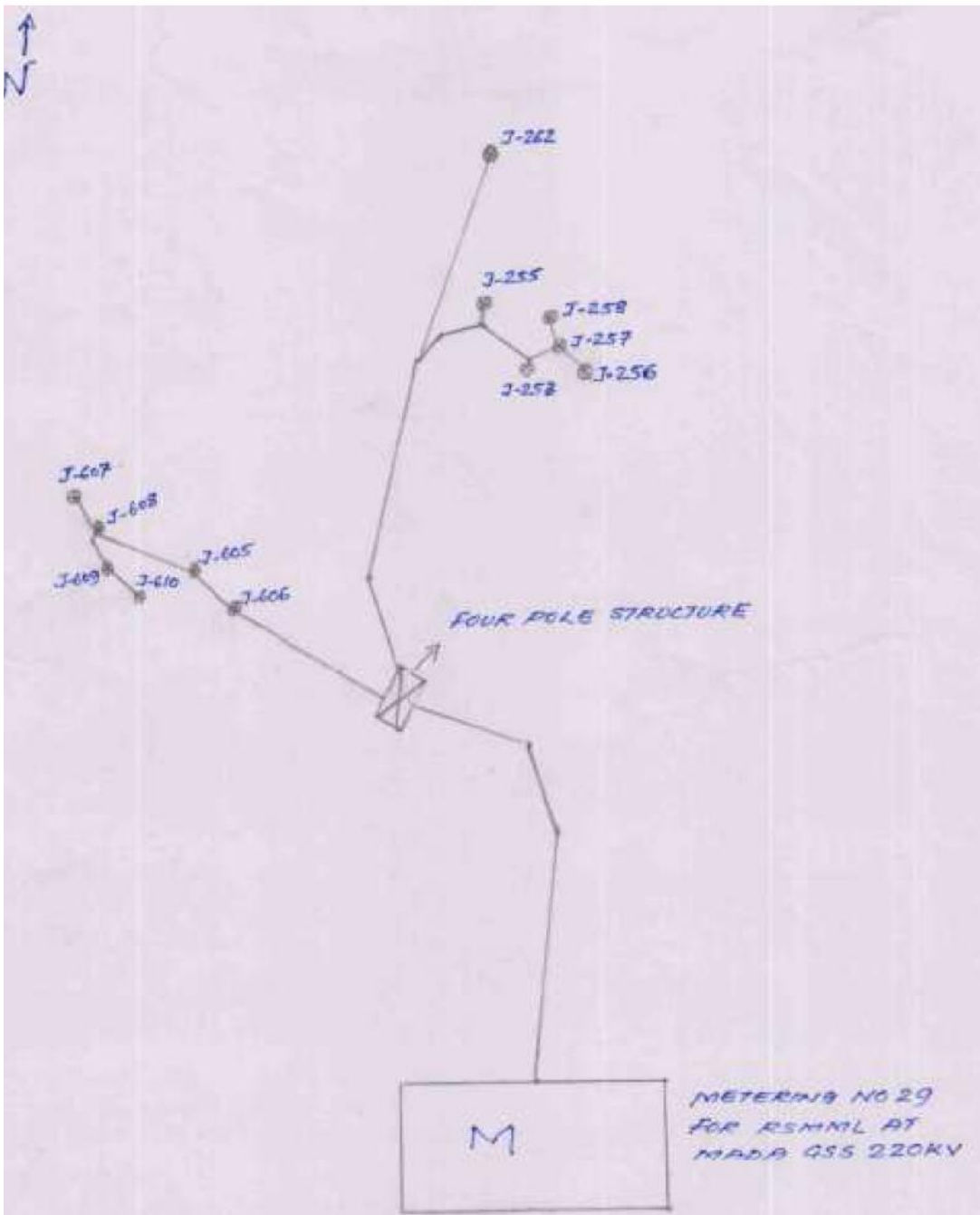
Internal audits and management review:

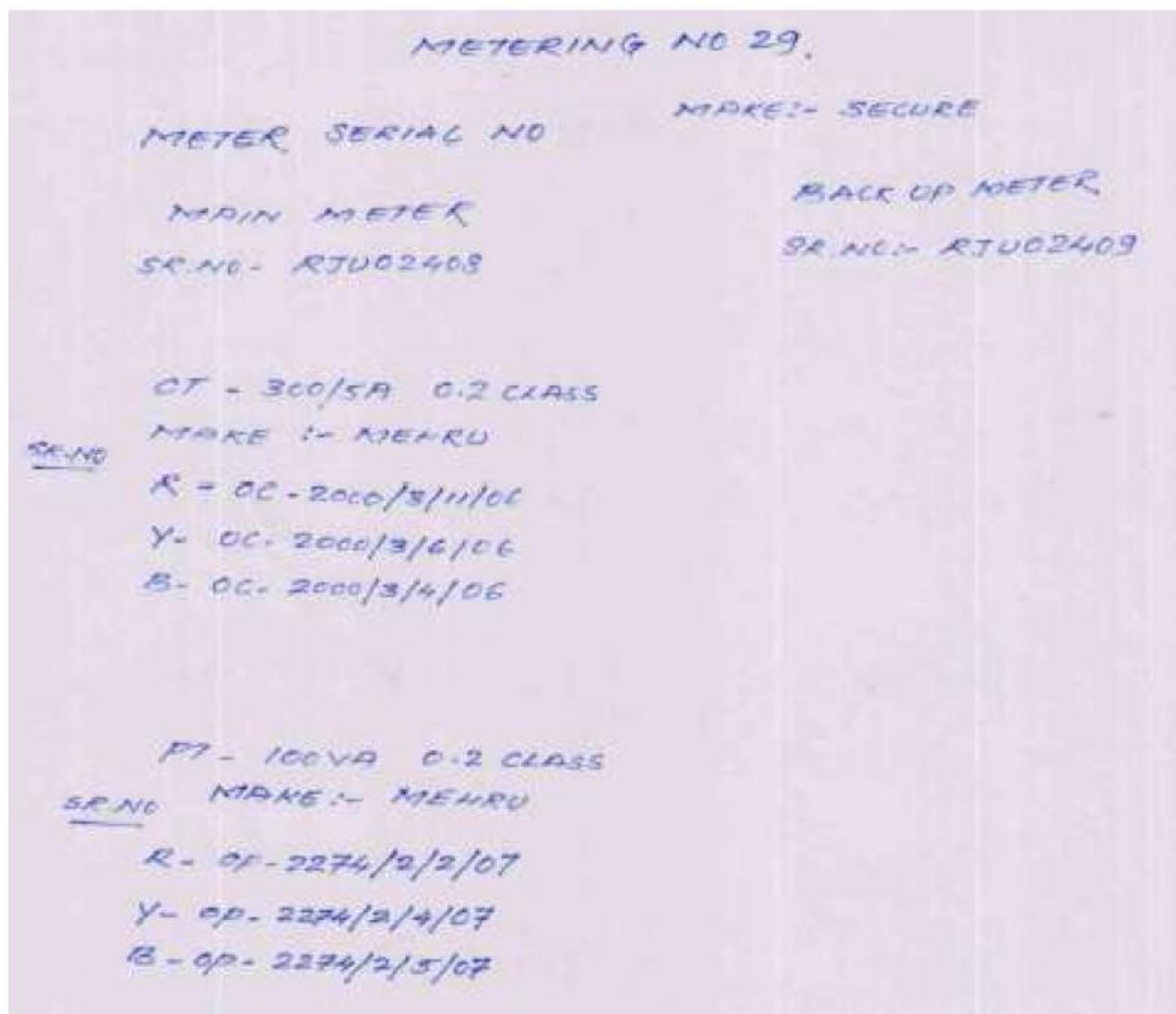
O&M Service provider will monitor all the parameters mention in section B.7.1 of the PDD. Shift in-charge will present the recorded data to Assistant Manager - Electrical. Assistant Manager - Electrical compiles the data and will be reviewed by Senior Manager and Deputy General Manager every month. After the review the report will be submitted to General Manager - Projects.

Emergency preparedness: The project activity will not result in any unidentified activity that can result in substantial emissions from the project activity. No need for emergency preparedness in data monitoring is visualized. In case of failure of equipments (both main meter and check meter) data will not be considered for emission reduction calculation.

Line diagram showing relevant monitoring points







SECTION D. Data and parameters

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

Data/parameter:	EF _y
Unit	t CO ₂ /MWh
Description	Grid emission factor fixed ex-ante
Source of data	CEA published data.
Value(s) applied)	0.902
Choice of data or measurement methods and procedures	The value is taken from a published document available on CEA website. The procedure used is as per "tool to calculate emission factor for an electricity system" CEA Website http://cea.nic.in/planning/c%20and%20e/Government%20of%20India%20website.htm
Purpose of data	Baseline emission calculation
Additional comments	-

D.2. Data and parameters monitored

Data/parameter:	EG _y
Unit	MWh

Description	The amount of electricity supplied by wind turbine generators to the NEWNE grid ¹ .
Measured/calculated/default	Calculated
Source of data	Calculated from Export and Import data. Export and import reading is taken from RERC meter.
Value(s) of monitored parameter	33,346.466
Monitoring equipment	Meter details are given in appendix 2
Measuring/reading/recording frequency:	Measuring frequency: Continuous Recording frequency: Monthly Reading frequency: Monthly
Calculation method (if applicable):	Calculation procedure provided in appendix 3
QA/QC procedures:	The meters at the uploading station are two way meters and are in custody of State Electricity Board The readings in these meters is taken by State Electricity Board (SEB) officials and used for billing purposes. These meters are periodically tested / calibrated by officials of SEB.
Purpose of data:	Baseline emission calculation
Additional comments:	-

D.3. Implementation of sampling plan

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Sampling approach is not used in any of the monitoring parameters listed in section D.2 of the MR. Hence this is not applicable.

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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Emission Factor:

EF y = 0.902 tCO₂/MWh (for wind power projects)

Baseline Emissions:

BE y = EG y * EF y

Where,

EG y = Energy supplied to grid by windmills during year y

EF y = Emission factor for the Northern Grid which is fixed ex-ante

$$\begin{aligned} BEy &= 33,346.466 \text{ (MWh)} * 0.902 \text{ (tCO}_2\text{/MWh)} \\ &= 30,078 \text{ (tCO}_2\text{e)} \end{aligned}$$

¹ Northern Eastern Western and North East region

Monthly Baseline emission reduction details are as follows:

Month		Electricity exported to grid (kWh)	Electricity imported from grid (kWh)	Net Electricity export to grid (kWh) EG _y	Net Electricity export to grid (MWh) EG _y	Emission factor (tCO ₂ e/MWh) EF _y	Estimation of Baseline emissions (tCO ₂ e) BE _y
Date of Initial reading	Date of Final reading						
01/01/2015	01/02/2015	710,269	6,449	703,820	703.82	0.902	635
01/02/2015	02/03/2015	1,041,292	5,875	1,035,417	1,035.42	0.902	934
02/03/2015	01/04/2015	1,139,714	5,632	1,134,082	1,134.08	0.902	1,023
01/04/2015	02/05/2015	854,729	5,175	849,554	849.55	0.902	766
02/05/2015	01/06/2015	1,553,431	3,227	1,550,204	1,550.20	0.902	1,398
01/06/2015	01/07/2015	1,490,709	6,475	1,484,234	1,484.23	0.902	1,339
01/07/2015	01/08/2015	1,683,719	2,759	1,680,960	1,680.96	0.902	1,516
01/08/2015	01/09/2015	1,978,283	334	1,977,949	1,977.95	0.902	1,784
01/09/2015	01/10/2015	1,353,003	3,264	1,349,739	1,349.74	0.902	1,217
01/10/2015	02/11/2015	1,299,575	4,660	1,294,915	1,294.92	0.902	1,168
02/11/2015	01/12/2015	1,007,982	4,296	1,003,686	1,003.69	0.902	905
01/12/2015	01/01/2016	609,383	10,436	598,947	598.95	0.902	540
01/01/2016	01/02/2016	579,095	10,356	568,739	568.74	0.902	513
01/02/2016	01/03/2016	1,000,186	10,306	989,880	989.88	0.902	893
01/03/2016	01/04/2016	1,252,710	6,625	1,246,085	1,246.09	0.902	1,124
01/04/2016	03/05/2016	1,331,911	5,008	1,326,903	1,326.90	0.902	1,197
03/05/2016	02/06/2016	2,471,996	1,214	2,470,782	2,470.78	0.902	2,229
02/06/2016	02/07/2016	2,461,623	3,644	2,457,979	2,457.98	0.902	2,217
02/07/2016	02/08/2016	3,376,125	2,027	3,374,098	3,374.10	0.902	3,043
02/08/2016	02/09/2016	1,609,731	8,905	1,600,826	1,600.83	0.902	1,444
02/09/2016	03/10/2016	2,481,628	3,641	2,477,987	2,477.99	0.902	2,235
03/10/2016	04/11/2016	1,097,758	6,304	1,091,454	1,091.45	0.902	984
04/11/2016	01/12/2016	472,779	13,416	459,363	459.36	0.902	414
01/12/2016	03/01/2017	633,268	14,405	618,863	618.86	0.902	558
Total				33,346,466	33,346.47		30,078

The cumulative baseline emissions for the period 01/01/2015 to 03/01/2017 is **BE_y = 30,078 (tCO₂e)**

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

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Since, the project activity is a renewable energy project which generates electricity using wind power; no anthropogenic emissions by sources of greenhouse gases within the project boundary are identified. Hence, no formulae are applicable.

E.3. Calculation of leakage

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No anthropogenic greenhouse gases by sources outside the project boundary that are significant, measurable and attributable to the project activity are identified. Hence, no leakage is considered from the project activity. In addition, project proponents confirm that the renewable energy technology is not equipment transferred from another activity. Hence, no leakage calculation is required.

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	30,078	0	0	NA	30,078	30,078

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)	49,533	30,078

Notes: There are 734 days in this monitoring period

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

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Estimated Emission Reduction	Actual Emission Reduction	Variation
49,533	30,078	-39%

The CERs are less by 39 % because of low CUF (Capacity Utilization factor). The shutdown and breakdown details are provided in appendix 4.

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"/> Person/entity responsible for completing the CDM-MR-FORM
Organization name	RSMML
Street/P.O. Box	4, Meera Marg
Building	Rajasthan Mines & Minerals Limited
City	Udaipur
State/region	Rajasthan
Postcode	313001
Country	India
Telephone	+91 294 2521724
Fax	+91 294 2523170
E-mail	gopalgandhi@rsmm.com
Website	www.rsmm.com
Contact person	Gopal Gandhi
Title	Dy. General Manager
Salutation	Mr.
Last name	Gandhi
Middle name	
First name	Gopal
Department	Projects
Mobile	+91 9413318357
Direct fax	+91 294 2523170
Direct tel.	
Personal e-mail	gopalrsgandhi@yahoo.com

Appendix 2. Calibration detail

Details	Meter serial number	Calibration Date	Validity of Calibration
SEL29_33kV			
Main meter	RJU 02408	16/01/2015	16/01/2016
		15/04/2016	15/04/2017
Backup meter	RJU 02409	16/01/2015	16/01/2016
		15/04/2016	15/04/2017
220 kV			
Main meter			
Transformer 220 KV	RJB 00316	16/01/2015	16/01/2016
		15/04/2016	15/04/2017
Transformer 220 KV	TNU 00956	16/01/2015	16/01/2016
		15/04/2016	15/04/2017
Transformer 220 KV	TNU 00957	15/01/2015	15/01/2016
		15/04/2016	15/04/2017
Backupmeter			
Transformer 220 KV	RJB 00317	16/01/2015	16/01/2016
		15/04/2016	15/04/2017
Transformer 220 KV	RJU 00327	15/01/2015	15/01/2016
		15/04/2016	15/04/2017
Transformer 220 KV	RJB 00318	15/01/2015	15/01/2016
		15/04/2016	15/04/2017

Appendix 3. Monitoring information

The generated electricity is measured through a three step procedure wherein the first metering is carried out at the controller of the machine with on-board meter. The monitoring of all these wind turbines is done from a Central Monitoring Station (CMS) as a part of central monitoring system. The system consists of a state-of-the-art controlling and monitoring and well trained staff personnel of O&M contractor. At the CMS, a daily report is generated (Daily Progress Report, DPR) and sent to the Customer Relationship Management (CRM) division. The CRM division keeps a record of the DPRs and compiles them into a monthly Excel Spreadsheet. This information is available to the project proponent.

The second metering is carried out at feeder (Feeder number SEL-29), wherein the Joint Meter Reading (JMR) is carried out. The State Board personnel take reading of power generation every month, along with personnel from the O&M & EPC. The JMR gives both the "export" of the electricity to/ from the respective regional grid which is arrived after considering import power from substation. This metered reading would give value net of line losses till 33KV reading point.

The third metering is carried out at sub-station (220KV side), wherein the Joint Meter Reading (JMR) is carried out. The State Board personnel take reading of power generation every month, along with personnel from the O&M & EPC. This JMR is used for calculation of the amount of electricity supplied to the grid against which the utility makes the payment to the project proponent. The JMR gives both the "export" of the electricity to/ from the respective regional grid which is arrived after considering import power from substation. This metered reading would give value net of line losses and auxiliary consumption.

Further, as there is a common joint meter for multiple project proponents, the joint meter reading (JMR) reflects the cumulative monthly generation for all wind turbines connected to this common meter. The apportioning of electricity generated and consumed from the various wind turbines is done by the EPC contractor/ State Electricity Utility, based on the power generation and consumption from the individual wind turbines connected to this meter. This report contains details of power exported/imported to/from the grid by each of the wind turbines connected. This apportioned value is then used by the project proponent to raise invoice from State Electricity Utility.

PP WTG's are connected to the CMS, maintained by the WTG supplier, through the controller meters. Energy recorded by PP WTG's are monitored separately at the CMS. WTG supplier also monitors all other WTGs controller meters connected to wind farm. Several WTGs at a wind farm are connected to a common meter (one main meter and one check meter) at the substation.

Losses calculation

Say " $EG_{controller,ALL}$ " is the electricity generated by the all WTGs at controller end in wind farm for a month. EG_{feeder} is electricity recorded at each feeder. $EG_{substation}$ is electricity supplied to substation. Hence total losses accounted at two stages, one feeder and the substation is calculated as follows

$$\text{Hence individual WTG electricity supply from controller end to Feeder } (EG_{\text{export,individual}}) = \frac{EG_{\text{FeederSEL29,export}}}{EG_{\text{controller,ALLWTG,feederSEL29}}} * EG_{\text{controller,individual}}$$

$$\text{Hence losses during electricity supply from Feeder to Substation } (L_{\text{export}}) = \frac{(EG_{\text{FeederALL,Export}} - EG_{\text{substationexport}})}{EG_{\text{controller,ALL}}} * EG_{\text{controller,individual}}$$

Similarly loss in the import is also calculated

$$\text{Hence individual WTG electricity imported from controller end to Feeder } (EG_{\text{import, individual}}) = \frac{EG_{\text{FeederSEL29,import}}}{EG_{\text{controller,ALLWTG,feederSEL29}}} * EG_{\text{controller,individual}}$$

Hence losses during electricity imported from Feeder to Substation (L_{import}) =

$$\frac{(EG_{Feeder,ALL,import} - EG_{substation,import})}{EG_{controller,ALL}} * EG_{controller,individual}$$

Where

$EG_{controller,ALL}$ is the electricity generated by the all WTGs connected to substation for a month at controller end.

$EG_{controller,ALL,feeder SEL 29}$ is the electricity generated by all WTGs connected to feeder SEL 29 at controller end

$EG_{controller,individual}$ is the total electricity supplied by each WTG to the feeder

$EG_{substation, export}$ is the total electricity supplied to the substation by all feeder connected to substation

$EG_{substation, import}$ is the total electricity imported from the substation by all feeder connect to substation

$EG_{Feeder,ALL,export}$ is the total electricity supplied to the feeder by all WTGs in a wind farm

$EG_{Feeder, ALL,import}$ is the total electricity imported from feeder by all WTGs in a wind farm

$EG_{Feeder SEL 29, export}$ is the total electricity exported by SEL 29 to substation

$EG_{Feeder,SEL 29, import}$ is the total electricity imported by SEL 29 from substation

$$EG_{BL} = EG_{export, individual} - L_{export} - (EG_{import, individual} - L_{import})$$

Appendix 4. Outage Details

Table for the shutdown and breakdown details for the monitoring period from 01/01/2015 to 03/01/2017 for all the 12 WTGs in the project activity:

Month	Breakdown (in hours)
Jan 2015	2,431.90
Feb 2015	2,837.50
Mar 2015	1,894.30
Apr 2015	4,063.10
May 2015	3,440.40
Jun 2015	3,317.80
Jul 2015	4,528.70
Aug 2015	3,022.90
Sep 2015	2,029.90
Oct 2015	2,188.50
Nov 2015	1,627.20
Dec 2015	699.50
Jan 2016	751.70
Feb 2016	686.20
Mar 2016	707.30
Apr 2016	1,032.80
May 2016	2,912.60
Jun 2016	1,389.00
Jul 2016	758.40
Aug 2016	587.90
Sep 2016	417.80
Oct 2016	659.70
Nov 2016	146.10
Dec 2016	287.80
Jan 2017 (01/01-03/01)	242.20
Total	42,661.2

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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.
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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