

 Monitoring report form for CDM project activity (Version 09.0)			
MONITORING REPORT			
Title of the project activity	"14.65 MW Wind Power Project" in Maharashtra by BF Utilities Ltd		
UNFCCC reference number of the project activity	0792 ¹		
Version number of the PDD applicable to this monitoring report	1.1		
Version number of this monitoring report	01		
Completion date of this monitoring report	05/04/2022		
Monitoring period number	01 (Crediting period 03)		
Duration of this monitoring period	01/04/2014 to 31/03/2021 (First and last date included)		
Monitoring report number for this monitoring period	NA		
Project participants	BF Utilities Ltd; J.Aron & Company; Mercuria Energy trading; Emergent Ventures India Pvt. Ltd; Sagacarbon SA		
Host Party	India		
Applied methodologies and standardized baselines	AMS I.D: "Grid connected renewable electricity generation" – Version 17.0 ² Standardized Baseline: Not Applicable		
Sectoral scopes	Sectoral Scope 1: Energy Industries (Renewable/non-renewable sources)		
Amount of GHG emission reductions or net anthropogenic GHG removals achieved by the project activity in this monitoring period	Amount achieved before 1 January 2013	Amount achieved from 1 January 2013 until 31 December 2020	Amount achieved from 1 January 2021
	0 tCO ₂ e	143,140 tCO ₂ e	2,539 tCO ₂ e
Amount of GHG emission reductions or net anthropogenic GHG removals estimated ex ante for this monitoring period in the PDD	195,656 tCO ₂ e		

¹ <https://cdm.unfccc.int/Projects/DB/DNV-CUK1165311259.84/view?cp=3>

² https://cdm.unfccc.int/filestorage/V/9/L/V9LRSXKP24Q7YT6HZDUBO3C0ING8AJ.1/EB61_repan17_Revisio_n_AMS-I.D_ver17.pdf?t=RTJ8cj1dTc5fDAFMkTAurQZ1i_yHPEIWdQU

SECTION A. Description of project activity

A.1. General description of project activity

The project is a Wind power generation project with maximum output capacity of 14.65 MW. The project activity is promoted by BF Utilities Limited (BFUL), Pune, India. The generated electricity from WTGs is wheeled through state electric utility namely MSEDCL and also transmitted through Western grid network, India to a group company Bharat Forge Limited (BFL) which is one of the largest forging companies in the world.

The project activity is using 46 Windmills supplied by Enercon India Ltd. There are two types of machines used for power generation i.e., 230 KW (35 machines) and 600 KW (11 machines). The wind farm is owned by BFUL and the machines are under contract for the turn-key operation and maintenance by the manufacturer itself. The first 23 machines were commissioned between 22/03/2000 and 31/3/2000. The next batch comprising of 12 machines were commissioned on 22/12/2000 and the final 11 machines were commissioned on 29/09/2001.

The project activity is located at village Maloshi & Bopashi at district Satara in the state of Maharashtra, India. The project activity reduces greenhouse gas (GHG) emission by supplying renewable energy-based electricity to Western Grid of India, which predominantly uses fossil fuels. Western grid is now the part of NEWNE grid (now called as Indian grid).

During the reported monitoring period 01/04/2014 to 31/03/2021 (First and last date included) the project activity has supplied 152,066.91 MWh of electricity, and thus contributing to the GHG reductions of 145,679 tCO₂e

A.2. Location of project activity

The project activity is located at Village Maloshi & Boposhi at District- Satara, in the state of Maharashtra.

Host Party - India

State - Maharashtra

Village - Maloshi & Boposhi

Taluka - Patan and Stara

District - Satara

The wind-farm is located at village Maloshi & Bopashi at district Satara in the state of Maharashtra, India. The site is situated on the top of a hill 1140 m above mean sea level. The project site is about 30 KM from the nearest Railway station, Satara.

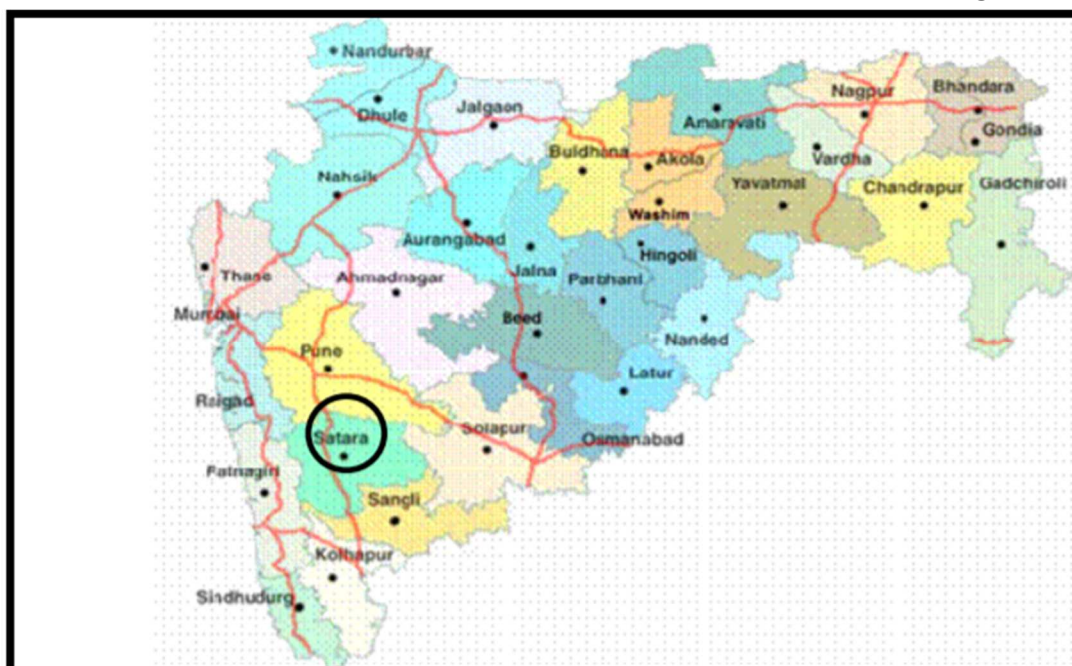
The WTG locations are mentioned below:

S. No	Project Developer	Tower	Dev. No.	EIL SI No.	Capacity (KW)	Location	Latitude	Longitude
1	BFL	10	2023	307	230	Boposhi	17°34'6.21"N	73°53'58.75"E
2	BFL	11		305	230	Boposhi	17°34'9.72"N	73°53'57.47"E
3	BFL	12		306	230	Boposhi	17°34'12.87"N	73°53'58.38"E
4	BFL	13		304	230	Boposhi	17°34'15.82"N	73°54'0.51"E
5	BFL	14		302	230	Boposhi	17°34'18.50"N	73°54'2.33"E
6	BFL	15		303	230	Boposhi	17°34'21.52"N	73°54'4.38"E
7	BFL	16		298	230	Boposhi	17°34'24.71"N	73°54'5.66"E
8	BFL	17		299	230	Boposhi	17°34'27.16"N	73°54'6.58"E
9	BFL	18		301	230	Boposhi	17°34'30.56"N	73°54'10.82"E
10	BFL	19		300	230	Boposhi	17°34'34.43"N	73°54'10.56"E
11	BFL	27		311	230	Boposhi	17°35'2.40"N	73°54'1.06"E

CDM-MR-FORM

12	BFL	28	2060	308	230	Boposhi	17°35'6.64"N	73°53'59.90"E
13	BFL	29		309	230	Boposhi	17°35'9.39"N	73°53'58.57"E
14	BFL	30		310	230	Boposhi	17°35'14.81"N	73°53'50.60"E
15	BFL	31		296	230	Boposhi	17°35'18.79"N	73°53'43.10"E
16	BFL	32		313	230	Boposhi	17°35'19.87"N	73°53'36.57"E
17	BFL	33		315	230	Boposhi	17°35'22.68"N	73°53'29.52"E
18	BFL	34		295	230	Boposhi	17°35'17.58"N	73°53'50.19"E
19	BFL	35		289	230	Boposhi	17°35'12.38"N	73°53'58.96"E
20	BFL	36		314	230	Boposhi	17°35'5.40"N	73°54'8.81"E
21	BFL	37		312	230	Boposhi	17°35'1.32"N	73°54'8.81"E
22	BFL	38		288	230	Boposhi	17°34'58.05"N	73°54'15.35"E
23	BFL	39		255	230	Boposhi	17°34'47.67"N	73°54'17.02"E
24	BFL	40		349	230	Maloshi	17°34'40.60"N	73°54'17.02"E
25	BFL	41		336	230	Maloshi	17°34'44.00"N	73°54'24.45"E
26	BFL	42		335	230	Maloshi	17°34'47.68"N	73°54'24.04"E
27	BFL	43		339	230	Maloshi	17°34'32.11"N	73°54'37.57"E
28	BFL	44		338	230	Maloshi	17°34'35.60"N	73°54'35.47"E
29	BFL	45		340	230	Maloshi	17°34'39.36"N	73°54'34.17"E
30	BFL	46		346	230	Maloshi	17°34'43.18"N	73°54'32.89"E
31	BFL	47		337	230	Maloshi	17°34'37.89"N	73°54'44.31"E
32	BFL	48		344	230	Maloshi	17°34'34.50"N	73°54'47.42"E
33	BFL	49		345	230	Maloshi	17°34'30.72"N	73°54'49.83"E
34	BFL	50		347	230	Maloshi	17°34'26.88"N	73°54'52.03"E
35	BFL	51		348	230	Maloshi	17°34'23.27"N	73°54'54.60"E
36	BFL	1	2141	1060	600	Maloshi	17°33'28.41"N	73°55'15.27"E
37	BFL	2		1160	600	Maloshi	17°33'31.62"N	73°55'14.85"E
38	BFL	3		1059	600	Maloshi	17°33'34.97"N	73°55'14.64"E
39	BFL	4		1053	600	Maloshi	17°33'39.23"N	73°55'13.41"E
40	BFL	5		1052	600	Maloshi	17°33'42.68"N	73°55'13.02"E
41	BFL	6		1050	600	Maloshi	17°33'47.65"N	73°55'12.35"E
42	BFL	7		1058	600	Maloshi	17°33'51.85"N	73°55'11.88"E
43	BFL	8		1057	600	Maloshi	17°33'56.04"N	73°55'10.61"E
44	BFL	9		1054	600	Maloshi	17°34'0.03"N	73°55'8.17"E
45	BFL	10		1056	600	Maloshi	17°34'4.93"N	73°55'6.59"E
46	BFL	11		1051	600	Maloshi	17°34'8.60"N	73°55'5.09"E

The following maps shows the location of the WTGs:



A.3. Parties and project participants

Parties involved	Project participants	Indicate if the Party involved wishes to be considered as project participant (Yes/No)
Government of India (Host Party)	BF Utilities Ltd.	No
United Kingdom of Great Britain and Northern Ireland	J. Aron & Company	No
Switzerland	Mercuria Energy Trading SA	No
Switzerland	Emergent Ventures India Pvt. Ltd.	No
France	Sagacarbon SA	No
Sweden	Swedish Energy Agency	Yes

A.4. References to applied methodologies and standardized baselines

The project activity is a small-scale project activity and conforms to Appendix B of the simplified modalities and procedures for small-scale CDM project activities.

Type : I - Renewable Energy Industries
 Category : AMS-I.D. Grid Connected Renewable Electricity Generation³
 Version : 17, EB 61
 Date : 03/06/2011

³

https://cdm.unfccc.int/filestorage/V/9/L/V9LRSXKP24Q7YT6HZDUBO3C0ING8AJ.1/EB61_repan17_Revis ion_AMS-I.D_ver17.pdf?t=OUZ8cjl1emRyfDAfrH4RzJGcVKxYU8OkwZmt

Tools Used : Tool to calculate the emission factor for an electricity system⁴
Version 03.0.0 /EB -70 Annex 22

Standardized Baseline: Not Applicable

A.5. Crediting period type and duration

Type of Crediting period: 7 years, renewable twice

1st Crediting period: 01/04/2000 to 31/03/2007

2nd Crediting period: 01/04/2007 to 31/03/2014

3rd Crediting period: 01/04/2014 to 31/03/2021

SECTION B. Implementation of project activity

B.1. Description of implemented project activity

The project activity is using 46 Windmills supplied by Enercon India Ltd. There are two types of machines used for power generation i.e 230 KW (35 machines) and 600 KW (11 machines). The wind farm is owned by BFUL and the machines are under contract for the turn-key operation and maintenance by the manufacturer itself so that there is continuous up-gradation with the support from the manufacturer.

	E-30	E-40
Rating	230 KW	600 KW
Blade Dia	30 meter	44 meter
Swept area	707 SqMt	1521 SqMt
Tower	Tubular	Tubular
	3 sections	5 sections
Hub height	50 meter	58.5 meter
Rotor speed	20-25 RPM	18-36 RPM
Tip speed	25-75 m/s	41-78 m/s
Rated wind speed	12 m/s	12 m/s
Cut in wind speed	2.5 m/s	2.5 m/s
Cut out wind speed	25-28 m/s	28-34 m/s
Transformer rating	300 kVA	700 kVA
Generator	Synchronous	Synchronous
Rated Current	300 AMP	866 AMP

The first 23 machines were commissioned between 22/03/2000 and 31/3/2000. The next batch comprising of 12 machines were commissioned on 22/12/2000 and the final 11 machines were commissioned on 29/09/2001. The project activity was operational during the current monitoring period as well.

Village wise machine details and identification numbers are provided below:

S. No	Project Developer	Tower	Dev. No.	EIL SI No.	Capacity (KW)	Location	Latitude	Longitude
1	BFL	10	2023	307	230	Boposhi	17°34'6.21"N	73°53'58.75"E
2	BFL	11		305	230	Boposhi	17°34'9.72"N	73°53'57.47"E
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4	BFL	13		304	230	Boposhi	17°34'15.82"N	73°54'0.51"E
5	BFL	14		302	230	Boposhi	17°34'18.50"N	73°54'2.33"E
6	BFL	15		303	230	Boposhi	17°34'21.52"N	73°54'4.38"E
7	BFL	16		298	230	Boposhi	17°34'24.71"N	73°54'5.66"E

⁴ <http://cdm.unfccc.int/methodologies/PAMethodologies/tools/am-tool-07-v3.0.0.pdf>

8	BFL	17		299	230	Boposhi	17°34'27.16"N	73°54'6.58"E
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10	BFL	19		300	230	Boposhi	17°34'34.43"N	73°54'10.56"E
11	BFL	27		311	230	Boposhi	17°35'2.40"N	73°54'1.06"E
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15	BFL	31		296	230	Boposhi	17°35'18.79"N	73°53'43.10"E
16	BFL	32		313	230	Boposhi	17°35'19.87"N	73°53'36.57"E
17	BFL	33		315	230	Boposhi	17°35'22.68"N	73°53'29.52"E
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31	BFL	47		337	230	Maloshi	17°34'37.89"N	73°54'44.31"E
32	BFL	48		344	230	Maloshi	17°34'34.50"N	73°54'47.42"E
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34	BFL	50	2141	347	230	Maloshi	17°34'26.88"N	73°54'52.03"E
35	BFL	51		348	230	Maloshi	17°34'23.27"N	73°54'54.60"E
36	BFUL	1		1060	600	Maloshi	17°33'28.41"N	73°55'15.27"E
37	BFUL	2		1160	600	Maloshi	17°33'31.62"N	73°55'14.85"E
38	BFUL	3		1059	600	Maloshi	17°33'34.97"N	73°55'14.64"E
39	BFUL	4		1053	600	Maloshi	17°33'39.23"N	73°55'13.41"E
40	BFUL	5		1052	600	Maloshi	17°33'42.68"N	73°55'13.02"E
41	BFUL	6		1050	600	Maloshi	17°33'47.65"N	73°55'12.35"E
42	BFUL	7		1058	600	Maloshi	17°33'51.85"N	73°55'11.88"E
43	BFUL	8		1057	600	Maloshi	17°33'56.04"N	73°55'10.61"E
44	BFUL	9		1054	600	Maloshi	17°34'0.03"N	73°55'8.17"E
45	BFUL	10		1056	600	Maloshi	17°34'4.93"N	73°55'6.59"E
46	BFUL	11		1051	600	Maloshi	17°34'8.60"N	73°55'5.09"E

B.2. Post-registration changes

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

As there are no post registration changes in the project activity therefore there are no deviations in baseline as well as in monitoring plan.

B.2.2. Corrections

Not Applicable

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

Not Applicable

B.2.4. Inclusion of monitoring plan

Not Applicable

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

Not Applicable

B.2.6. Changes to project design

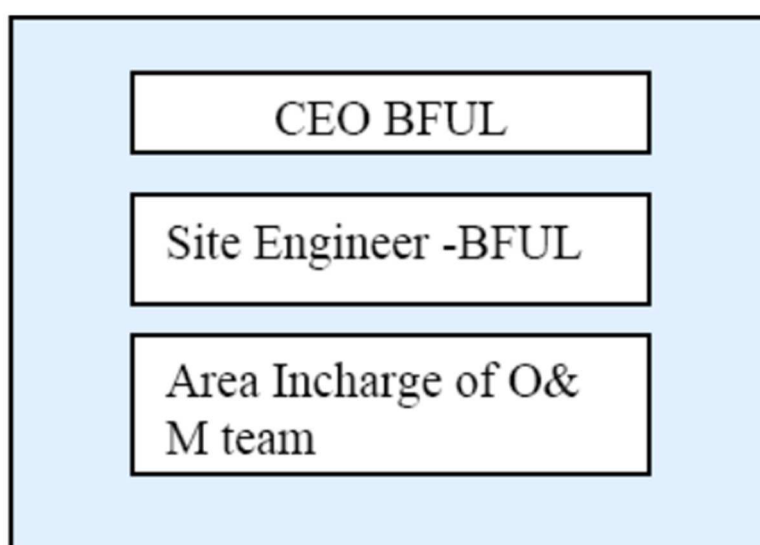
There has been no change in the project design.

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

Not Applicable

SECTION C. Description of monitoring system

BFUL has implemented 14.65 MW Wind energy power generation project. Power generation using Renewable energy like wind power is eligible for CDM benefits under Kyoto protocol. Following is a Monitoring plan for CDM activity.

Organisational Structure:**Responsibility:**

Project-in-charge BFUL: Overall monitoring of CDM project activity. Analysis of daily power generation report and performance report and monthly MSEDCL reading.

Site Engineer BFUL: Collect data from Area In-charge of O&M team, forwards data to Project-in charge. Also responsible to oversee timely completion of preventive maintenance, productivity improvement measures and resolution of emergency situations

Area In-charge O&M team: Responsible for tower wise daily generation, performance, and maintenance data. MSEDCL joint meter reading and issues like grid availability, credit notes, meter

testing etc are also arranged by Area in-charge. Area in-charge is responsible for O&M of the wind farm.

Data Monitoring: The methodology requires monitoring of the following:

- Actual Electricity generation from the project activity;

Completeness:

For Electricity generation data: The project activity has installed the latest state of art monitoring and control equipment that measure, record, report, monitor and control various key parameters. There are tower wise meters which are used to monitor tower wise power generation data. These meters are maintained by O&M team at BFUL. A daily generation report is prepared which is sent to senior management every day. Overall plant electricity generation is monitored using MSEDCL meter. MSEDCL takes reading of power generation every month; this data is used for billing purposes. This meter is maintained by MSEDCL.

Internal Audit:

A daily log is maintained by O&M team about issues related to power generation (tower shutdown, grid failure etc). A monthly MIS is prepared based on this data and is reviewed by senior management team of BFUL. Monthly billing records by SEB and monthly MIS are reviewed in detail for taking any corrective action, if required.

Reliability:

MSEB meter is calibrated regularly by MSEB officials as per the practice of MSEB meter testing. If there are any changes taking place in the meter like replacements, repairs etc same records are maintained. Tower meter in the panel also records the generation of each turbine; these meters are maintained by O&M team. As per the current practice if T&D losses are more than 5% then corrective actions are taken for tower meter in the panel.

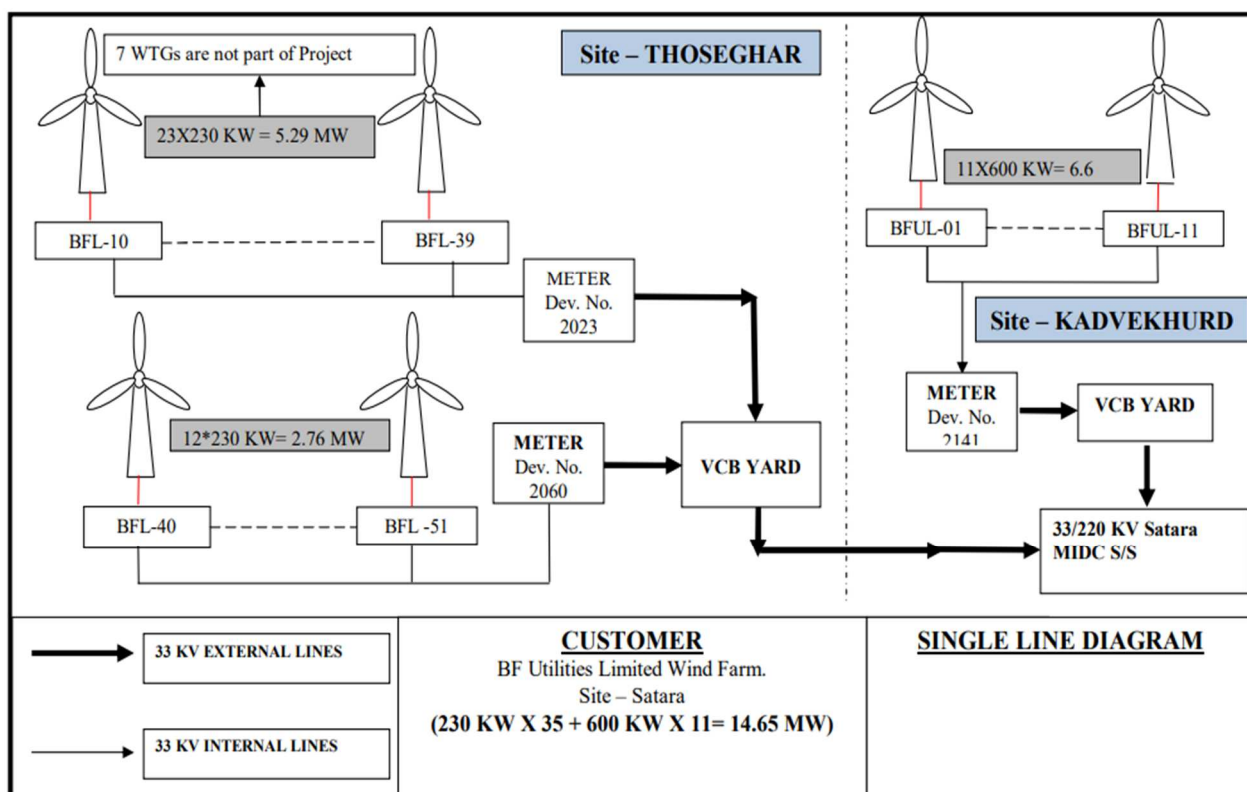
Frequency:

Tower wise electricity generation data is collected daily by O&M team. MSEB meter reading is done every month by MSEB.

Training:

Training to the plant personnel is provided by company providing O&M services.

The single diagram mentioning all the monitoring points is provided below:



SECTION D. Data and parameters

D.1. Data and parameters fixed ex ante

Data/Parameter	EF _y
Unit	tCO ₂ /MWh
Description	Grid emission factor fixed ex-ante
Source of data	CEA published data
Value(s) applied	0.958
Choice of data or measurement methods and procedures	The calculation has been done as per the Tool to calculate the emission factor for an electricity system, version 03.0.0 The fixed ex-ante combined margin emission factor from CEA database is used in the calculation of emission factor. This has been calculated as per the Tool to calculate the emission factor for an electricity system, version 03.0.0, with 3 years vintage data and option of ex-ante based on 25% of OM and 75% of BM values approach.
Purpose of data/parameter	To calculate the baseline emissions
Additional comments	-

D.2. Data and parameters monitored

Data/Parameter	EG _{BL,y}
Unit	MWh
Description	The net amount of electricity supplied by wind turbine generators to the NEWNE grid.
Measured/calculated/default	Measured
Source of data	Monthly JMRs from MSEDCL
Value(s) of monitored parameter	152,066.91

Monitoring equipment	Energy meter is used for monitoring the generated electricity.
Measuring/reading/recording frequency	Continuous monitoring with hourly measurement and monthly recording
Calculation method (if applicable)	There are 7WTGs (under dev. meter 2023, refer meter diagram) that are not included in this project activity but details of which are included in the share certificate given by MSEB. Regular calibration of these meters shall be the responsibility of project proponent and wind farm developer. If they are regularly calibrated then the following calculation will be applied to arrive at EG_y value for this project activity as follows: $EG_y = (\text{Net Export by MSEB meter}) - (\Sigma \text{ net generation by 7 WTGs})$
QA/QC procedures	The meters at the uploading station are two-way meters and are in custody of MSEDCL. The readings in these meters is taken by MSEDCL officials and used for billing purposes. The same reading (and also tower meter reading) may be used to determine the net power wheeled to the user and determine the extent of mitigation of GHG over a period of time. MSEDCL Meter Point Number: 2060 (For BFL 40-51, total 12 machines generation is captured using this meter). MSEDCL Meter Point Number: 2141 (For BFUL 1-11, total 11 machines generation is captured using this meter). MSEDCL Meter Point Number: 2023 (For BFL 10-39, total 30 machines generation is captured using this meter). Tower wise generation (controller meter data) of all the 46 machines in the project activity is captured via a SCADA system. At meter point number 2023, only 23 out of 30 WTGs are part of the project activity. 7 machines are not part of project activity. The sum of controller readings of 7 machines, which are not part of project activity, shall be subtracted from MSEDCL meter reading of all 30 machines to reach value of export figure for project activity. This is a conservative and transparent approach. Calibration of MSEDCL meter is scheduled and executed by MSEDCL officials. For the 7 WTG meters which are part of calculation formulae for estimation of Emission reduction, regular calibration shall be responsibility of project proponent and wind farm developer. $EG_{BL,y} = (\text{Net Export by MSEDCL meter}) - (\Sigma \text{ net generation by 7 WTGs})$
Purpose of data/parameter	Calculation of Baseline emissions
Additional comments	Controller meter does not require any external calibration: Since the controller meters of the WEGs are continuously monitored for any fault or deviation in the reading thus providing on line tracking of metering arrangement by MPU (Main Processor Unit). The controllers meters operate in inter locking with the operation of the WEGs. It means that if there is some fault in the controller meter then the WEGs would not rotate and would stall immediately. Hence there could not be any instance of measurement of any faulty reading of generation. So, it is very clear from the above-mentioned facts that the controller meter does not require any external calibration.

D.3. Implementation of sampling plan

Not applicable.

SECTION E. Calculation of emission reductions or net anthropogenic removals

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

The baseline is the MWh produced by the renewable generating unit multiplied by an emission coefficient. The baseline Grid Emission Factor (EF_y) has been calculated in PDD and has been fixed ex-ante. The value of EF_y is 0.958 tCO₂/MWh:

$$BE_y = EG_y * EF_y$$

Where:

BE_y	:	Baseline emissions in year y, (tCO ₂ e)
EG_y	:	Net energy supplied to grid by windmills during year y (MWh)
EF_y	:	Emission factor for Western Region grid, tCO ₂ /MWh

$$EG_y = 152,066.91 \text{ MWh}$$

$$EF_y = 0.958 \text{ tCO}_2\text{e/ MWh}$$

$$BE_y = 152,066.91 \text{ MWh} * 0.958 \text{ tCO}_2\text{e/ MWh}$$

Therefore,

$$BE_y = 145,679 \text{ tCO}_2\text{e (Round down value)}$$

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

Since, the proposed 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.

$$PE_y = 0$$

E.3. Calculation of leakage emissions

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 transferred from another activity. Hence, no leakage calculation is required.

$$\text{Thus } LE_y = 0$$

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

	Baseline GHG emissions or baseline net GHG removals (t CO ₂ e)	Project GHG emissions or actual net GHG removals (t CO ₂ e)	Leakage GHG emissions (t CO ₂ e)	GHG emission reductions or net anthropogenic GHG removals (t CO ₂ e)			
				Before 01/01/2013	From 01/01/2013 until 31/12/2020	From 01/01/2021	Total amount
Total	145,679	0	0	0	143,140	2,539	145,679

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

Amount achieved during this monitoring period (t CO ₂ e)	Amount estimated ex ante for this monitoring period in the PDD (t CO ₂ e)
145,679	195,656

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

As per the CDM registered PDD, the amount of CERs generated annually is 27,929 tCO₂e. Therefore, the amount of estimated ex ante for this monitoring period is identified as explained below.

The total number of days in this monitoring period is 2557 days.

Hence, the amount of estimated ex ante for this monitoring period

$$= 27,929 \times (2557/365)$$

$$= 195,656 \text{ tCO}_2\text{e (Round down value)}$$

E.6. Remarks on increase in achieved emission reductions

The total emission reductions achieved during this monitoring period 145,679 tCO₂ which is 25.54% lower than the estimates in the registered PDD.

The electricity generation from wind power projects is seasonal and not equally distributed throughout the year. A wind power project generates power from wind resource, and thus variation in wind resource basically determines the variation in wind power generation which is beyond the control of PP. Further, wind generation is a cyclic process with peaks and lows. Hence, this deviation is justified.

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

The project activity remained within the limit of small-scale project activity in each year of the crediting period as the project capacity is less than the limit of small scale CDM Project activity.

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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
09.0	8 October 2021	Revision to: • Ensure consistency with version 03.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN).
08.0	6 April 2021	Revision to: • Reflect the “Clarification: Regulatory requirements under temporary measures for post-2020 cases” (CDM-EB109-A01-CLAR).
07.0	31 May 2019	Revision to: • Ensure consistency with version 02.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN); • Add a section on remarks on the observance of the scale limit of small-scale project activity during the crediting period; • Add "changes specific to afforestation or reforestation project activity" as a possible post-registration changes; • Clarify the reporting of net anthropogenic GHG removals for A/R project activities between two commitment periods; • Make editorial improvements.
06.0	7 June 2017	Revision to: • Ensure consistency with version 01.0 of the “CDM project standard for project activities” (CDM-EB93-A04-STAN); • Make editorial improvements.
05.1	4 May 2015	Editorial revision to correct version numbering.
05.0	1 April 2015	Revisions to: • 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: • Include the Attachment: Instructions for filling out the monitoring report form (these instructions supersede the "Guideline: Completing the monitoring report form" (Version 04.0)); • Include provisions related to standardized baselines; • Add contact information on a responsible person(s)/ entity(ies) for completing the CDM-MR-FORM in A.6 and Appendix 1; • Change the reference number from <i>F-CDM-MR</i> to <i>CDM-MR-FORM</i>; • Editorial improvement.
03.2	5 November 2013	Editorial revision to correct table in page 1.

<i>Version</i>	<i>Date</i>	<i>Description</i>
03.1	2 January 2013	Editorial revision to correct table in section E.5.
03.0	3 December 2012	Revision required to introduce a provision on reporting actual emission reductions or net GHG removals by sinks for the period up to 31 December 2012 and the period from 1 January 2013 onwards (EB 70, Annex 11).
02.0	13 March 2012	Revision required to ensure consistency with the "Guidelines for completing the monitoring report form" (EB 66, Annex 20).
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