

Wind Power Project by Rajasthan Gum Private Limited (EKIESL-CDM.September-12-02)

Document Prepared By: EKI Energy Services Limited

Project Title	Wind Power Project by Rajasthan Gum Private Limited (EKIESL-CDM.September-12-02)
Version	01
Date of Issue	05/07/2016
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1 PROJECT DETAILS

1.1 Summary Description of the Project

Not Applicable

1.2 Sectoral Scope and Project Type

According to the categorisation system of the Clean Development Mechanism, which is part of Green House Gas (GHG) program that has been approved by the VCS board, the project is categorised as:

- **Type I:** Renewable energy projects
- **Category:** Grid connected renewable electricity generation – AMS I.D., version 17
- *This is not a grouped project. Please refer section A.6 of the registered PDD. The web link for the same is mentioned below:*

<http://cdm.unfccc.int/Projects/DB/LRQA%20Ltd1408957529.49/view>

1.3 Project Proponent

Organization name	Rajasthan Gum Private Limited
Contact person	Mr. Bheru Jain
Title	CEO
Address	S-272/342005 M.I.A II Phase , Jodhpur Rajasthan
Telephone	+91 291-2746192 / 291-2746992
Email	bherujain@rahasthangum.com

1.4 Other Entities Involved in the Project

Organization name	EKI Energy Services Limited
Contact person	Mr. Manish Dabkara
Title	MD & CEO
Address	Office No. 201, EnKing Embassy Plot No. 48, Scheme No. 78 Part II, Vijay Nagar INDORE – 452001
Telephone	+91-731-4289086
Email	manish@enkingint.org

1.5 Project Start Date

The project start date for this project is said to be 28/09/2012. This is the day on which the first WTG was commissioned under the project activity.

1.6 Project Crediting Period

The project crediting period shall be a maximum of ten years which will be renewed at most twice Project commissioned on 28/09/2012 hence start date of crediting period is 28/09/2012 and 27/09/2022 will be the end date of the crediting period.

1.7 Project Scale and Estimated GHG Emission Reductions or Removals

The project does not fall under large scale category since the emission reductions are less than 300,000 tCO₂e per annum

Project Scale	
Project	X
Large project	

Year	Estimated GHG emission reductions or removals (tCO ₂ e)
2012-13	24,923
2013-14	24,923
2014-15	24,923
2015-16	24,923
2016-17	24,923
2017-18	24,923
2018-19	24,923
2019-20	24,923
2020-21	24,923
2021-22	24,923
Total Estimated Emission Reductions	249,230
No. of Crediting Years	10
Annual Average over the crediting period of estimated reductions	24,923

1.8 Description of the Project Activity

Not Applicable

1.9 Project Location

Host Party : India
 Region : Western
 State : Maharastra and Rajasthan
 District : Sangli and Jaisalmer
 Village : Yeldhari and Kanod
 Taluka : Jath and Mohangarh

The project is located at Maharastra and Rajasthan state of India and the project location is depicted in the table below:

Project Promoter's Name	WTG No.	Village	Tehsil	District	State	Latitude	Longitude
Rajasthan Gum Private Limited	JTH-67	Yeldhari	Jath	Sangli	Maharastra	N16 28.4" 59'	E75 03.8" 12'
	JTH-152	Mendhgiri	Jath	Sangli	Maharastra	N16 26.7" 58'	E75 17.8" 14'
	JTH-158					N16 50.7" 58'	E75 35.5" 13'
	JTH-183	Jath	Mohangarh-1	Jaisalmer	Rajasthan	N17 09.4" 03'	E75 15.0" 15'
	KD- 89	Kanod				N27 38.2" 09'	E71 31.7" 07'
	KD- 86		N27 17.4" 09'	E71 00.1" 07'			
	KD- 84		N27 29.2" 08'	E71 54.3" 05'			

Project Boundary:

As per Para 9 of AMS I.D., Version 17, the spatial extent of the project boundary includes the project power plant and all power plants connected physically to the electricity system that the CDM project power plant is connected to.

Hence, all the WTG equipments, metering arrangements, connected sub-station & NEWNE grid, along with all the power plants connected to it, constitute the project boundary.

1.12.2 Emissions Trading Programs and Other Binding Limits

The project is registered under CDM and UNFCCC¹ (Registration ID -10026). The project is also approved by the DNA and a copy of the approval is also submitted to the DOE. Project Proponent has submitted undertaking that they will not claim same GHG emission reductions of the project from CDM and VCS. PP would not use net GHG emission reductions by the projects for compliance with emission trading program to meet binding limits on GHG emissions.

1.12.3 Other Forms of Environmental Credit

Project has been registration with UNFCCC under Clean Development Mechanism program.

Registration reference number is 10026. Project Proponent has submitted undertaking for not availing other forms of environmental credit for the same crediting period under consideration.

1.12.4 Participation under Other GHG Programs

Project has been registration with UNFCCC under Clean Development Mechanism program,

Registration reference number is 10026. PP also submitted undertaking for Project neither has not intends to generate any form of GHG related environmental credit for GHG emission reductions or removals claimed under the VCS program.

1.12.5 Projects Rejected by Other GHG Programs

Not Applicable.

1.13 Additional Information Relevant to the Project

Eligibility Criteria

The project does not a grouped project activity, hence this section is not applicable.

Leakage Management

Project does not involve any leakage emissions as this is wind power project, Hence Leakage Management Plan and risk mitigation measures are not required.

Commercially Sensitive Information

There is no any commercially sensitive information that has been excluded from the public version of the project description.

Further Information

¹<http://cdm.unfccc.int/Projects/DB/LRQA%20Ltd1408957529.49/view>

There are no information or incidents that will have bearing on the eligibility of the project, the net GHG emission reductions or removals, or the quantification of the project's net GHG emission reductions or removals

2 APPLICATION OF METHODOLOGY

2.1 Title and Reference of Methodology

Not Applicable.

2.2 Applicability of Methodology

2.3 Project Boundary

Not Applicable.

2.4 Baseline Scenario

Not Applicable.

2.5 Additionality

Not Applicable

2.6 Methodology Deviations

Not Applicable

3 QUANTIFICATION OF GHG EMISSION REDUCTIONS AND REMOVALS

3.1 BaselineEmissions

Not Applicable

3.2 ProjectEmissions

3.3 Leakage

Not Applicable

3.4 NetGHG Emission Reductions and Removals

Not Applicable

4 MONITORING

4.1 Data and Parameters Available at Validation

Not Applicable

4.2 Data and Parameters Monitored

Not Applicable

4.3 Monitoring Plan

Not Applicable

5 ENVIRONMENTAL IMPACT

Not Applicable

6 STAKEHOLDER COMMENTS

Not Applicable.