

INNER MONGOLIA YIHEWUSU PHASE II 49.5 MW WIND POWER PROJECT

Document Prepared By EcoSecurities International Limited

Project Title	Inner Mongolia Yihewusu Phase II 49.5 MW Wind Power Project
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Table of Contents

1	Project Details	3
1.2	Sectoral Scope and Project Type.....	3
1.3	Project Proponent	3
1.5	Project Start Date	3
1.6	Project Crediting Period	3
1.7	Project Scale and Estimated GHG Emission Reductions or Removals	3
1.9	Project Location	4
1.10	Conditions Prior to Project Initiation	4
1.12	Ownership and Other Programs	4
1.12.1	Right of Use.....	4
1.12.2	Emissions Trading Programs and Other Binding Limits	4
1.12.3	Participation under Other GHG Programs	4
1.12.4	Other Forms of Environmental Credit	4
1.13	Additional Information Relevant to the Project.....	4

1 PROJECT DETAILS

The project has been registered as a CDM project on 25-11-2010. The CDM project ID is 3490, Please refer to the following web link for detailed information:

<http://cdm.unfccc.int/Projects/DB/KFQ1268810735.04/view>

As per VCS Standard ver 3.3, “for projects validated under the CDM, the cover page and sections 1.2, 1.3, 1.5, 1.6, 1.7, 1.9, 1.10, 1.12.1, 1.12.2, 1.12.3, 1.12.4 and 1.13 of the VCS Project Description Template shall be completed.”.

1.2 Sectoral Scope and Project Type

The Project falls in the sectoral scope 1: energy industries (renewable-/non-renewable sources). The Project is not a grouped project.

1.3 Project Proponent

Inner Mongolia Xinjin Wind Power Co., Ltd. (Project Owner)

Address: West of Eight Floor, Comprehensive Building, Fangting Garden, Huhhot City, Inner Mongolia Autonomous Region, China, 010011

Tel: 86-471-4223486

Fax: 86-471-4223486

1.5 Project Start Date

25-06-2009

1.6 Project Crediting Period

01-07-2009 to 24-11-2010, in total 512 days, around 1.4 years

1.7 Project Scale and Estimated GHG Emission Reductions or Removals

Project	✓
Large project	

Years	Estimated GHG emission reductions or removals (tCO ₂ e)
2009 (01-07-2009 to 31-12-2009)	54,074
2010 (01-01-2010 to 24-11-2010)	96,393
Total estimated ERs	150,467

Total number of crediting years	1.4
Average annual ERs	107,267

1.9 Project Location

The Project is Hangjin County, Ordos City, Inner Mongolia, the People's Republic of China. The GPS coordinates for the centre of the wind farm is 40°07'02"N, 107°31'42"E.

1.10 Conditions Prior to Project Initiation

The scenario existing prior to the start of the implementation of the project activity is same as the baseline scenario as described below.

Electricity delivered by the project activity to the NCPG would have otherwise been generated in grid-connected power plants, and by the addition of new generation sources, resulting in Green House Gas (GHG) emissions in the absence of the project activity. The project activity therefore, by displacing relatively carbon intensive grid electricity (primary emission source with a Combined Margin Emission Factor of 1.05485 tCO₂/ MWh) with renewable wind power electricity, reduces GHG emission that would have occurred in the baseline. The proposed project involves the installation of 66 wind turbines each of which with a rated capacity of 750 kW, providing a total capacity of 49.5MW.

1.12 Ownership and Other Programs

1.12.1 Right of Use

The business license and operation license are evidences for right of use. The approval of EIA and PDR are evidences for legislative right. Besides, the purchasing contract of wind turbines and the power purchase agreement are the evidences for the ownership of the plant, equipment and process generating.

1.12.2 Emissions Trading Programs and Other Binding Limits

The project proponent choses a clear VCS crediting period from 01-07-2009 to 24-11-2010 which is not part of any emissions trading programs or any other binding limits.

1.12.3 Participation under Other GHG Programs

The Project has been registered as a CDM project in UNFCCC on 25-11-2010 which is also the starting date of the first crediting period and the registration number is 3490.

1.12.4 Other Forms of Environmental Credit

The project proponent chose a clear VCS crediting period from 01-07-2009 to 24-11-2010 which has not created another form of environmental credit.

1.13 Additional Information Relevant to the Project

Eligibility Criteria

N.A.

Leakage Management

N.A.

Commercially Sensitive Information

No

Further Information

N.A.