

CDM Projects

Project Name	Inner Mongolia Huitengxile Wind Farm Project	
GHGs Reduction Type	Renewable Energy Power Generation Project	
Project Location	Inner Mongolia	
Project Development Status	Got CERs Issuance 117369CERs(tco ₂ e)	
Estimated Ave. GHG Reduction (tCO ₂ e/y)	51,429 (tCO ₂ e)	
Foreign Partner	SenterNovem (Netherlands)	
Project Developer	Chinese Renewable Energy Industries Association, ITPower Co. (UK)	
Project Owner	Name	Inner Mongolia Long Yuan Wind Power Development Co., Ltd.
	Type	State-owned enterprise
	Location	Inner Mongolia
	Registered Capital	
	Legal Representative	
	Contact Person	Jia Tiejun
	Telephone	86-471-6941456, 86-13947108871
	Fax	86-471-6943462
	Mailing Address	
	Postal code	
	website	
Project Description	<p>The objective of the Huitengxile Windfarm Project is to generate renewable electricity using wind power resources and to sell the generated output to the Inner Mongolia Western Grid on the basis of a power purchase agreement (PPA). The project activity will generate greenhouse gas (GHG) emission reductions by avoiding COB2B emissions from electricity generation by fossil fuel power plants that supply the Inner Mongolia Western Grid, which is an integral part of the North China Power Grid.</p>	
	<p>The proposed Huitengxile Windfarm Project is located within the Inner-Mongolia Autonomous Region of the People' s Republic of China. The project involves the installation of 22 turbines, 12 of which have a capacity of 900 kW, and 10 of which have a capacity of 1500 kW, providing a total of 25.8 MW. The Huitengxile Windfarm Project site has an excellent wind resource which has been measured extensively. The site also benefits from a strong transmission system nearby, as</p>	

it is close to one of the main power generation bases for the North China Power Grid.

The proposed project is expected to generate approximately 59.19 GWh per year which will be sold into the Inner Mongolian Western Grid.

The project will assist China in stimulating and accelerating the commercialisation of grid connected renewable energy technologies and markets. It will therefore help reduce GHG emissions versus the high-growth, coal-dominated business-as-usual scenario. Furthermore the project will demonstrate the viability of larger grid connected wind farms which can support improved energy security, improved air quality, alternative sustainable energy futures, improved local livelihoods and sustainable RE industry development.

Copyright by Office of National Coordination Committee on Climate Change

built and maintained by China Economic Information Network(CEInet) Tel:86-10-68558356  webmaster@ccchina.gov.cn