

CHINA: INNER MONGOLIA BAYANNAOER CHUANGJINGSUMU (IV) WIND POWER PROJECT

Kyoto Mechanism:	Clean Development Mechanism
Project Category (UNFCCC):	ACM0002 „Consolidated baseline methodology for grid connected electricity generation from renewable sources”
Location:	Wulatezhongqi Bayannaoer, Inner Mongolia Region, Northwest-China
Emission Reductions purchased:	380.000 t CO _{2e}

The Inner Mongolia Bayannaoer Chuangjingsumu Wind Power Project consists of the construction and operation of a wind park located in Wulatezhongqi Bayannaoer, Province of Inner Mongolia Region, in the northwest of China. The project proposes to install 58 sets of 850 kW turbines, for a total installed capacity of 49.3 MW. It is estimated that the park will annually generate 126 GWh of electricity.



The generated electricity will be fed into the North China Power Grid. By the replacement of electricity generated by fossil fuel fired power plant, the project will annually generate 132,757 tons of CO_{2e}.

Furthermore, the project will create 200 new jobs during the construction stage and another 11 new jobs during the operating stage.