

## CHINA: HEILONGJIANG HENGDAISHAN WEST WIND POWER PROJECT

Kyoto Mechanism:	Clean Development Mechanism
Project Category (UNFCCC):	ACM0002 „Consolidated baseline methodology for grid-connected electricity from renewable sources“
Location:	Hengdaishan, Huana County, Jiamusi City, Heilongjiang Province
Emission Reductions purchased:	450,000 t CO <sub>2e</sub>



The proposed project consists of the construction and operation of a wind park in Hengdaishan, Huana County, Jiamusi City, Heilongjiang Province. The project proposes to install 53 sets of 850 kW wind turbines, for a total installed capacity of 45.05 MW. On the basis of wind data of the area with an average wind speed of 7.5 m/s the project is estimated to generate 93.53 GWh of electricity per year.

The generated electricity will be fed into the North East China Power Grid. The proposed project will annually generate 103,007 tons of CO<sub>2e</sub> emission reductions by replacing electricity generated by fossil fuel fired power plant.

The project will create 250 new jobs during the construction stage and another 19 new jobs during the operating stage.