

CHINA: LIAONING CHANGTU WIND POWER PROJECT

Kyoto Mechanism:	Clean Development Mechanism
Project Category (UNFCCC):	ACM0002 „Consolidated baseline methodology for grid-connected electricity from renewable sources“
Location:	Quantou Town, Changtu County, Tieling City, Liaoning Province
Emission Reductions purchased:	522,000 t CO _{2e}



The proposed project consists of the construction and operation of a wind park in Quantou Town, Changtu County, Tieling City, Liaoning Province. The project proposes to install 58 sets of 850 kW wind turbines, for a total installed capacity of 49.3 MW. It is estimated that the annual generation of the proposed project will be 100.7 GWh.

The generated electricity will be fed into the North East China Power Grid. The proposed project will annually generate 110,967 tons of CO_{2e} 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 20 new jobs during the operating stage.