

CHINA: HEILONGJIANG YILAN MAANSHAN WIND POWER PROJECT

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| Kyoto Mechanism: | Clean Development Mechanism |
| Project Category (UNFCCC): | ACM0002 „Consolidated baseline methodology for grid-connected electricity from renewable sources“ |
| Location: | Yilan County, Harbin City, Heilongjiang Province |
| Emission Reductions purchased: | 490,000 t CO _{2e} |



The proposed project consists of the construction and operation of a wind park in Yilan County, Harbin City, Heilongjiang Province. The project proposes to install 58 sets of 850 kW wind turbines, for a total installed capacity of 49.3 MW. On the basis of wind data of the area with an average wind speed of 7.6 m/s the project is estimated to generate 102.07 GWh of electricity per year.

The generated electricity will be fed into the North East China Power Grid. The proposed project will annually generate 112,420 tons of CO_{2e} emission reductions by replacing electricity generated by fossil fuel fired power plant.

The project will create 236 new jobs during the construction stage and another 22 new jobs during the operating stage.