



**Verified Carbon  
Standard**

Wind farm project in China

Project ID: 727

VCS 727

## WIND POWER GENERATION IN CHINA

The CECIC HKE Zhangbei Lvnaobao Wind Farm, located in Hebei, China, generates renewable electricity by harnessing local wind resources. This is a newly constructed project managed by CECIC HKE Wind Power CO., LTD, and is estimated to reduce CO<sub>2</sub> emissions by approximately 210,457 tCO<sub>2</sub>e per year.

Unit: VCU (Verified Carbon Unit) within the framework of the VCS (Verified Carbon Standard).

### Main benefits associated with the project

- ✓ **Growth of the wind energy industry in China** and replacement of fossil fuels for electricity generation.
- ✓ **Creation of local employment** during the assembly and installation of wind turbines, as well as for the operation of wind farms.
- ✓ **Reduction of other pollutants from the power generation industry in China**, compared to a baseline scenario..
- ✓ **Reduction of greenhouse gas emissions in China** compared to a baseline scenario.

