

Project design document form for CDM project activities

(Version 05.0)

Sustainable development

As the very first wind farm in Mongolia the proposed project will greatly assist the country in stimulating the commercialisation of grid-connected renewable energy technologies and markets. The proposed project will, therefore, help reduce GHG emissions versus the coal-dominated business-as-usual scenario. Furthermore, the project will improve air quality and local livelihoods and promote sustainable renewable energy industry development.

The specific goals of the project are to:

- generate electricity;
- · help to stimulate the implementation of wind power in Mongolia;
- reduce greenhouse gas emissions in Mongolia compared to a business-as-usual scenario;
- create local employment opportunity during the assembly and installation of wind turbines, and for operation of the wind farm;
- reduce other pollutants resulting from the power generation industry, compared to a business-as-usual approach, such as SO2 and soot.