Outline of Wind Power Generation CDM Project in China

1. Outline

- Under this project, Xinjiang Guotou Wind Power Plant, a subsidiary of Beijing Guotou Energy Conservation Company as a Chinese state-run renewable energy investment company, will construct a wind power station with a total capacity of 30,000 kW (1,500 kW x 20 units) in Tuoli on the outskirts of Urumqi, the capital city of Xinjiang Uygur Autonomous Region, and sell the electricity generated by the wind power station to the local electric power company.
- Part of the electricity generated by thermal power plants of the local electric power company will be replaced by wind power generation, and CO₂ emissions are expected to be reduced by about 650,000 tons in the seven-year period between January 2006 and December 2012.
- TEPCO plans to buy all of the carbon credits that will be generated by the above project.

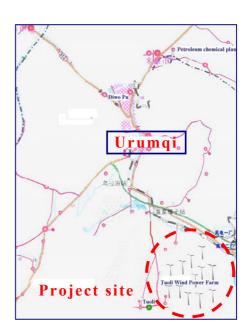
2. Time of Commencement

Sales of electricity already started in January 2006 (full operation of all of the 20 units started in March 2006).

3. Location of Project Implementation

Tuoli on the outskirts of Urumqi, the capital city of Xinjiang Uygur Autonomous Region is located in the northwestern part of China.





4. Power Generating Installation

A total of twenty 1,500-kW wind turbines made by GE-Wind of the U.S. are installed with a total capacity of 30,000 kW.





5. Projected Volume of Greenhouse Gases Reductions Approx. 650,000 tons (CO₂ equivalent) <Total in the seven-year period between January 2006 and December 2012>