

CDM – Executive Board

efficiency, which will reduce CH₄ emissions because the biomass residues is dumped or left to decay under mainly aerobic conditions in the absent of the proposed project. The estimated emission reduction will be 145,604tCO₂e per year in the first crediting period.

The proposed project is consistent with China's national energy policy and sustainable development strategy², which will be shown specifically as follows:

(1). GHG emission reduction

The proposed project will replace coal-fired power plants in the North China Power Grid. Furthermore, the proposed project will avoid the dumping or leaving to decay or uncontrolled burning of biomass to mitigate the methane emissions. The estimated emission reduction will be 145,604tCO₂e per year in the first crediting period.

(2). Comprehensive utilization of resources

Hebei Province produced rich agricultural straw resources which will be dumped or left to decay under mainly aerobic conditions in the absence of the proposed project. The implementation of the proposed project will realize biomass comprehensive utilization in the region and serve as a demonstration project in China.

(3). Providing job opportunities and increasing income of local residents

The proposed project will directly benefit the local region by creating new jobs and investment opportunities, simulating economic development.

(4). Contribution to environment protection

Meanwhile, the proposed project will reduce not only GHG emissions, but also SO₂ emissions to abate air pollution. Furthermore, the proposed project will avoid uncontrolled burning of biomass in the region, which avoids air pollution and subsequent smoke impacts to local road transportation. Economic growth, social benefits and environmental improvement will be achieved in the region by conducting the project.

The proposed project is consistent with China's national energy policy and the sustainable development strategy.

A.3. Project participants:

>>

Please list project participants and Party(ies) involved and provide contact information in Annex 1.
Information shall be in indicated using the following tabular format.

Name of Party involved ((host) indicates a host Party)	Private and/or public entity(ies) project participants (as applicable)	Kindly indicate if the Party involved wishes to be considered as project participant (Yes/No)
Peoples' Republic of China (host)	National Bio Energy Co., Ltd.	No
United Kingdom of Great Britain and Northern Ireland	Natixis Environnement & Infrastructures	No

² http://www.windpower.org.cn/news/links/fl_2005_0510_02.htm