

## PROJECT DESIGN DOCUMENT FORM (CDM PDD) - Version 03



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The Project contribute to the sustainable development of the local area and the Host Country by enhancing the electricity supply capacity and improving the power infrastructure for the area as well as by

bringing positive social and environmental benefits to local communities. The specific sustainable development benefits of the Project are listed as follows:

- Reducing the reliance of the NWPG on exhaustible fossil fuels for power generation;
- Reducing air pollution by fossil fuel based electricity by clean, renewable power;
- Improving the power mix of the NWPG by supplying clean energy;
- Improving the local energy generation infrastructure, bridging the gap between power supply and demand by increasing the electricity generation capacity to the local grid;
- Reducing the threat posed by air pollution to human health;
- Creating job opportunities for the local communities. The Project will bring about 50 job opportunities throughout the operating period, and these employment opportunities are helpful for the local people to improve their living standards.

In views mentioned above, the Project strongly contributes to the sustainable development in local area.