

The project activity initiative helps Brazil to meet its goals of promoting sustainable development.

The project activity is also aligned with the specific requirements of the host country, because:

- It contributes to environmental sustainability as reduce the fossil energy use (nonrenewable sources). Thus the project contributes to natural resources best use and makes use of clean and efficient technologies;
- It enlarges the employment opportunity r in areas where the projects are located;
- It contributes to local economy better conditions, because the renewable energy use reduces our fossil fuels dependence, reduce the amount of pollution and the associated social costs related to it.

Moreover, the project diversifies the generation sources and also decentralize the energy generation, bringing specific benefits such as:

- Increased reliability, with shorter and less extensive interruptions;
- Less demands related to reserve margin;
- Better quality energy for the region;
- Less losses in transmission and distribution lines;
- Reactive energy-control;
- Mitigation of transmission and distribution congestion