

Contribution to Sustainable Development

The project activity contributes to sustainable development of the region by improving the social, economic, environmental and technological well being:

Social well being:

- These WEGs have been established in regions with comparatively inadequate infrastructural facilities. The establishment of these WEGs would contribute to increased economic activity in the region which thereby necessitates establishment of better infrastructural facilities in the region. Hence, the project activity would lead to provision of basic infrastructural amenities to the surrounding population such as through the development of roads.

Economic well being:

- The project activity creates both direct employment opportunities (through employment of personnel during commissioning stage and operational lifetime of the project) and indirect employment opportunities (through engagement of project consultants, equipment suppliers and other contractors) for individuals in various strata of the society thereby improving their economic well being.

Technological well being:

- Since wind energy generation is one of the clean forms of energy generation, this project sets an example for other proponents to undertake such appreciable initiatives in the region.

Environmental well being:

- The project is a clean and green form of electricity generation and does not involve the release of any emissions (SO_x, NO_x etc) generally associated with conventional forms of electricity generation
- The project activity contributes to the mitigation of green house gas emissions and hence reduces the impacts of global warming.