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



CDM - Executive Board

The Government of India (host country government) has stipulated the following indicators for sustainable development in the interim approval guidelines for CDM projects.

- Social well being
- Economic well being
- Environmental well being
- Technological well being

Social well being:

- Contribution to the development of an otherwise underdeveloped area.
- Generation of employment opportunities for local people during various phases of the project activity.

Economical well being:

- Creation of business opportunities for local stakeholders such as equipment manufacturers, suppliers, contractors and other vendors.
- Reduction in the load on the national grid by using local renewable source for generating power.

Environmental well being:

- Since, the project uses renewable hydro resources for power generation it does not lead to any
 emissions in the environment.
- Avoiding further depletion of the already over-exploited, limited non-renewable sources like coal, oil, etc.

Technological well being:

 The technology selected for the power project would use well established Horizontal Pelton type turbines and the project activity would promote the use of such technology.