

## **Justification for locating the Project in Forest Area**

By very nature of hydroelectric project, it can be only on the river with certain drop. The present location on river being forest land, requires the diversion of forest land. Apart from these requirements the project also envisages the requirement of the land for roads, working area, and dumping sites etc which is kept at Minimum level. The optimized layout of project has minimal impact on the environment and requires unavoidable minimum Forestland. Some of the project components are planned as underground, however, only the unavoidable minimum forestland and site specific components have been involved.

Based on the latest Eco Sensitive Zone (ESZ), the layout of the project is done giving due considerations to the Etopographical & geological features, optimization of valley for power benefits, and the presence of Khangchendzonga National Park etc. All structures of the project are planned in manner so as to avoid encroachment of the ESZ of Khangchendzonga National Park.

