

Full Title of the Project: M/s Pharari Power Private Limited (Pharari SHEP 2 M W)  
File No: \_\_\_\_\_  
Date of Proposal: \_\_\_\_\_

## CHECK LIST NO: 10

### JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

M/s Pharari Power Private Limited Construct the Pharari SHEP 2 M W is a run of the river type development on Pharari Nalla. A tributary of Beas River, in District Kullu of Himachal Pradesh. The scheme envisages diversion of waters of Pharari inflows by constructing a diversion of weir at El 1875 Pharari Nala the diverted inflows will be carried through conveyance Still Power Pipe type channel to a surface desilting tank. The silt free water will be carried through Still Power Pipe Channel upto forebay. The inflows will be led to surface power house through a surface penstock to feed & the water generation of electricity would be released back to the khad on run of river principle.

#### A) Financial Benefits:

The Project would generate 9.56 million units of energy and will provide power of 2000 KW to the HPSEB grid @ 3.17 units, benefiting the state of Himachal Pradesh.

#### B) Social Benefits:

- i) Provide reliable power supply to the rural area to stimulate economic activity, social welfare among local population.
- ii) Conserve kerosene and oil products used for lighting and other purposes in rural area.
- iii) Conserve forests, which are being used for meeting rural energy needs.
- iv) Increases productivity in agriculture, industry and commerce.
- v) Create employment during construction and maintains and thus check to migration to cities.
- vi) To reduce carbon emission and global warming effect by submitting coal and thermal power generation.
- vii) To promoted rural entrepreneurship and formulation of NGOs.
- viii) To provide alternatives means of transportation viz, rope way & cable way and other electricity power access system for the transpiration for the man, material and orchard produce as substitution for the road.
- ix) To reduce the use of fuel wood during winter for heating purpose, thus reducing deformation.



Total Population benefited:

The population of approx 400 persons living in the village Pharari on District kullu would be benefited.

Project Objectives:

- i) Reduction in emission of green house cases.
- ii) Preservation of biological diversity.
- iii) Arresting the pollution of international waters.
- iv) Preservation of ozone layer.
- v) Reduction in global warming.

The project would have lot of long term, direct and indirect advantages. Hence the project is required to be considered.

For Pharari Power Pvt. Ltd.

*N. G. Gadhar Rao*  
Director

*[Signature]*  
Range Forest Officer  
Pallikuhai Forest Range  
Pallikuhai Range

*[Signature]*  
Divisional Forest Officer  
Kullu Forest Division  
Kullu