

Principal Chief Conservator of Forests, (Forest Conservation) & Nodal Officer
(FCA) Site Inspection Report


The area was inspected by me along with the Chief Conservator of Forests Belgaum, Deputy Conservator of Forests, Gokak and Staff on 26-06-2021. During inspection representative of the User Agency was also present. Inspected Karlakatti, Chakrageri, and Kagihal villages of Soudatthi Range of Ghataprabha taluk where the proposal for construction of 1260 MW standalone pump storage project is proposed by M/s Green Co Solar Energy Limited over 160.40 ha of forest land is proposed. The forest land proposed for diversion is Reserve Forest in nature. This parcel of land is approximately 45 to 50 Km from Belgaum. The forest land asked for diversion is hilly in nature but at the top surface is flat. This is characteristic feature of hillocks of Belgavi district.

The soil is lateritic in nature. The area is predominantly having scrub forest and major species are Terminalia chebula, Azadirachta indica, Liacnea coromandalica, Ixora parriflora, Phylanthus emblica, Fiacourtia ramontehi, Pongamia pinnata, , Cassia fistula, Semicarpus anacardium, Wrightia finctoria, Terminalia alata, Chloroxylon alata, Soyamidia febrifuga, Diospyros Melanoxylon, Hardwickia, Dhobinut etc. In past area is planted with Eucalyptus, Pongamia etc . 2 years back trenches are dug for water conservation purpose. It is informed by local staff that area is frequented by Fox , Hynca , Rabbits , Deers.

The project is designed to lift the water from Renuka Sagar Reservoir through the pipeline and store it at the top of the hillock by constructing embankment. The stored water will flow down through penstock to generate the electricity as explained by the User Agency the electricity generated will be purchased by HESCOM / KPTCL for the stabilization of the grid and to provide power during peak hours. The location is selected by the User Agency stated that the mainly because they will get proximity to the Renuka Sagar Reservoir and sufficient head which will help them to generate the power.

During the discussion with the User Agency I gathered that they are yet to get clearance / approvals from the concerned departments of the State such as Water Resource Department who has to spare the water for the project, Energy department who has to purchase the power generated by the project and Environment department who has to see compliance of the various environmental parameter. Subsequently, User Agency handed over some documents which are annexed with my note.

The diversion of the forest land for establishing the project may be considered by the Government and forest land so diverted may be handed over to the project proponent only after getting necessary approvals from the Government departments such as Water Resources, Energy, Environment and Other statutory authorities. The Diversion of the project may be conditional that is unless all the required approvals are obtain the forest land shall not be handed over to the project authorities.


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