

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA.

Yammeng Hydroelectric Project proposed to be developed in river Yammeng in Gobuk Village of Yingkiyong forest division of Upper Siang District of Arunachal Pradesh. Yammeng SHP is located in Upper Siang District of Arunachal Pradesh at latitude 28 36'24" N and longitude 95 07'33" E on Yammeng Nala. The project envisages utilization of water of Yammeng Nala, a tributary of Yamne River, which is, in turn, a tributary of Brahmaputra River. The project is under the 'run-of-river' scheme that relies on the strength of the river's flow to drive turbines. To provide significant amounts of electricity in this way requires a fast-flowing river, usually found in steep terrain or where a large stream is confined in a narrow bed. The various infrastructure facilities like Diversion site, Intake chamber, Feeder channel, Delisting basin, Head race tunnel, Surge shaft, Valve house, lying of pressure shaft and penstock and most important Power house are to be located in the proposed area with a view to minimizing the requirement of forest land, only bare minimum area **10.43 Ha** forest land (Surface area=8.55 Ha & Under Ground area=1.88) has been earmarked for the project ensuring minimum damages to the forest and forest cover

Place : Mumbai

For Yammeng Green Energy Pvt. Ltd.

Date : 27.12.2018



A handwritten signature in blue ink, appearing to read 'Atin Kamble', written over the stamp.

Atin Kamble
Director