

ANNEXURE 6

SEW NEWMELLING POWER CORPORATION LTD.

NEW MELLING H.E. PROJECT (90MW)

NOTE ON JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA.

New Melling H E Project is proposed to be developed in River Mago Chu in Jang subdivision under Social forestry Range Jang and Social Forestry Division Tawang in Tawang district. As per the MoA , and the min TRL subsequently allotted, vide annexure 12C ,the project is to be implemented within elevations 2730 m and 2506.24m on river Mago Chu. **The entire land on either side of the river is classified as Unclassified State Forest (USF).** According to the topography, and geology of the terrain and the levels stipulated in the MoA, the barrage and power house are proposed respectively at 8.23 km and 4.60km upstream of the confluence of Mago Chu and Nyukcharong Chu. The FRL is proposed at 2730m and the Tailrace Level of the Project is proposed at 2508 m i.e. within the levels allotted. As per the geology of the terrain, there are no suitable locations within the levels allotted, on the upstream or downstream for locating the barrage or power house, other than the proposed locations, satisfying the technical requirements and optimum power potential. Also due to the topographical and geological conditions, major component structures are proposed as underground structures. With a view to minimizing the requirement of forest land, only bare minimum area has been earmarked for the project ensuring minimum damages to the forest and forest cover.

Signature:

Name: Jayaprakash N.,

Designation: Business Associate.

SEW New Melling Power Corporation Ltd.,

6-3-871, Snehalata, Green lands Road,

Begumpet, Hyderabad - 500016, Telangana state.

E mail: sewnewmelling@sewinfra.com

Phone: 040-23402153, 23403273, 09447740422.

