

**JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST
AREA TO BE SUBMITTED BY USER AGENCY AND
COUNTERSIGNED BY DCF**

(Diversion of Forest Land of **14.7031Hac.** for forest clearance for Erection of 66KV D/C Tower line from exist 66kV Subir substation to Proposed 66KV Morzira substation. – Proposal No :FP/GJ/TRANS/29063/2017 DATE.05.09.2017.)

In consideration of the requirements of environment parameter, construction methodologies to be adopted for different terrain encountered en-route, design & engineering factor, availability of logistic support during construction, operation & maintenance of line, various feasible route were identified by M/s. Gujarat Energy Transmission Corporation Ltd. based on system study, desk review, topographic –map, Forest map, existing publication materials, walkover survey augmented by GPS. During route alignment all possible efforts are made to avoid the forest area involvement completely or to keep it to the barest minimum. Moreover, in Protected / Reserved forest area trees are felled only in below each conductor to facilitate stringing. On completion of construction only one such strip is maintained for O & M purpose. 66KV Morzira sub-station is planned for uninterrupted supply and good quality power with better voltage regulation in surrounding area and also for the development of surrounding area.

Proposed Forest Area – 14.7031Hector

For Gujarat Energy Transmission Corp. Ltd.




P.N.PATEL
Executive Engineer (Const.)
GETCO, Navsari

Place : Navsari
Date :21.09.2021