

## Check List No: 9

Forest clearance proposal: Diversion of 0.0735 Hac. forest land for construction of 66KV S/C Keshod-Mangrol line by laying of 66KV 1Xcore 630 SQ.MM. (3+1) UG power cable, near Mangrol town (Dist.: Junagadh).

### **JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA**

In consideration of the requirements of environment parameter, construction methodologies to be adopted for different terrain encountered on-route, design & engineering factor, availability of logistic support during construction, operation & maintenance of line and sub-station, feasible land 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 and proposed line route all possible efforts are made to avoid forest area involvement completely or to keep it to the barest minimum. Moreover, in Protected/Reserved Forest areas 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.

Government of Gujarat has launched “Kisan Suryoday Yojna” for the benefit of farmers, to provide day time three phase power supply to agriculture sector for irrigation purpose.

Therefore, to meet future load growth especially in Agri. sector under Kisan Suryoday Yojna, GETCO has planned to establish new **66KV S/C Keshod – Mangrol line by laying of 66KV 1xCore 630 SQ.MM. (3+1) Underground power cable line (at village: Mangrol)**, to be commissioned during FY: 2020-21.

**For Gujarat Energy Transmission Corporation Ltd.**

**B.R. Chauhan**

**Executive Engineer (Const.)**

**GETCO, Junagadh**