

**COMPARITIVE STATEMENT OF THREE ALTERNATIVE ROUTES OF 132KV  
CHANGLANG-JAIRAMPUR TRANSMISSION LINE**

SL No.	Description	Alternative Route I	Alternative Route II	Alternative Route III
1	BEE Line	42.9kms	42.9kms	42.9kms
2	Proposed Line Length	50.540 kms	51.220kms	52.330kms
3	Angle Points	134	148	160
4	Power Lines (132KV & above)	Nil	Nil	Nil
5	Railway Crossings	Nil	Nil	Nil
6	National Highway Crossings	07	13	11
7	Major River Crossings	Nil	Nil	Nil
8	Forest	Forest (136.458 HA)	Forest (138.294 HA)	Forest (141.291 HA)
9	Tree Cutting/ Density of forest	Low Density/ Less cutting of trees	High Density/ More cutting of trees	High Density/ More cutting of trees
10	Wildlife Sanctuaries	Nil	Nil	Nil
11	Major Infrastructure like Oil pipe line, coal belts etc.	Nil	Nil	Nil
12	Restricted areas such as military / civil Air field	Nil	Nil	Nil
13	Plantations such as tea garden, tobacco garden, rich plantations etc.	In two locations, towers are spotted on the edge of the tea garden and tobacco field.	Some towers along with corridor are falling in the tea gardens and tobacco field which are unavoidable.	Some towers along with corridor are falling in the tea gardens and tobacco field which are unavoidable.
14	Terrain	Hilly	Hilly	Hilly
14	ROW issues	Less	More	More
15	Operation and Maintenance	Feasible	Less feasible due to hilly terrain and no approach road.	Less feasible due to hilly terrain and no approach road.

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