

Full Title of the Project: Construction work of 765 KV D/C Khetri-Jhatikra Transmission Line under Transmission System Associated with LTA Applications for Rajasthan Solar Energy Zone, Part-C

Proposal No.: FP/DL/TRANS/46658/2020

Date of Proposal : 22.06.2020

COMPARATIVE STATEMENT OF ROUTE

Sl.No	Route Details	Sagment	Route Length in KM	Forest Area in Sqm.	Forest Area in Ha.	Reason of Selection /Rejection
1	Original Route (Selected alignment marked in Red colour)	12	8.2775	48899.9	4.89	In original route forest land proposed for diversion is less than the alternative route-1 and route-2. Hence, we have selected the original route.
2	Alternative Route I (selected alignment marked in Purple colour)	15	9.021	67137.86	6.7138	In alternative route-1 forest land proposed for diversion is more than the original route. Hence, we have selected the original route.
3	Alternative Route II (selected alignment marked in Blue colour)	13	8.564	70486.67	7.0487	In alternative route-2 forest land proposed for diversion is more than the original route. Hence, we have selected the original route.

Analysis of above three routes has been done and original route has been selected because in this route minimum forest land involved and low project cost



Signature of user Agency
Office Seal

Place-Delhi

Date-22.06.2020

आर के सिंह/R.K. Singh

वरिष्ठ उप महाप्रबंधक/Sr. Dy. G.M.

पावरग्रिड खेतड़ी ट्रांसमिशन सिस्टम लिमिटेड, रेवाड़ी
POWERGRID Khetri Transmission System Ltd. Rewari