

## COST BENEFIT ANALYSIS

## Point No.5

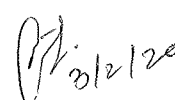
GETCO has planned for erection of overhead tower line of 66KV D/C Rabarika – Umralli (M/s Powerica Ltd) line Tal. Jetpur Dist. Rajkot on D/C Panther tower with ACSR Panther Conductor

The said line is proposed to provide electrical power to newly proposed (M/s Powerica Ltd) Wind Power Generation Unit for evacuation of 50MW wind power generation at village Umralli ,Dist. Rajkot on D/C Panther tower with ACSR Panther Conductor

The erection work of said line work will be carried out through award of works on contract after calling for tender, the work will require extensive engagement of labour, machineries and this will generate employment for the public in the vicinity of the line route. Entire district population will be benefited due to the expected employment generated for about 32000 Man days while execution of work and 08 Man-day daily after commissioning this project.

Sr.	Parameters	Erection of Overhead Electrical line
1	Increase in productivity attributable specific project.	25%
2	Benefits to economy	Very much as Electricity plays an important role in development of each and every field as speeds up growth in overall economy.
3	No. Of population benefited	Approx. 2000 consumers of Umralli village and surrounding area consumers , Tal. Jetpur Dist. Rajkot
4	Employment potential	About 32000 Man days while execution of work and 08 Man days daily after commissioning this project.
5	Cost of Acquisition of facility on non- forest land whatever feasible	Not applicable
6	Loss of (a) Agriculture and (b) Animal Husbandry production due to diversion of forest land.	Nil
7	Cost of rehabilitation of the displaced persons as different from compensatory amounts given for displacement	No displacement and hence question of rehabilitation does not arise.
8	Cost of supply of free fuel – wood to workers residing in on near forest area during the period of construction	Not Applicable

Dated:03.02.2020  
Place: Rajkot

  
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GETCO RAJKOT