

**Point No.5**  
**COST BENEFIT ANALYSIS**


The 66KV Line from existing 66kV Ubsal Substation to proposed 66kV Vijaynagar substation through which Agriculture power will feed for 8 hrs in day time to Tribal area around Ubsal Bavaliya, Kanadar, Virpur, Chitrodi, Parvath, Itavadi, Chithoda, Bogapada, Bhagorapada, Chamthan, Badarkhan, Limda, Jaleti, Chikno, Garada, Bhatela, Saroli, Vijaynagar Ta: Vijaynagar, District: Sabarkantha under Central Gov. "Dinkar Yojna" Scheme

The erection of transmission line work will be carried out through award of works on contract after calling for tender, the work will require extensive engagement of manual labour, 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 5400 Man days while execution of work and increasing the Agriculture Development and Production due to daytime power supply to agriculture consumers.

Sr	Parameters	Laying of Overhead line
1	Increase in productivity attributable specific project.	40%
2	Benefits to economy	Very much as Electricity plays an important role in development (Specially in Agriculture sector ) of each and every field as speeds up growth in overall economy.
3	No. Of population benefited	Farmers of villages surrounded at Vijaynagar
4	Employment potential	About 5400 Man days while execution of work.
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: 22.09.2020

Place : Himatnagar

  
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**H.P. PATEL**  
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