

ANNEXURE-12-C
COST BENEFITS ANALYSIS – FINANCIAL & SOCIAL BENEFITS

Electricity is basic human need. It is a critical infrastructure on which socio economic development of country depends. Recognizing that electricity is one of the key-drivers for rapid economic growth, the Central Government has notified 'The National Electricity Policy' with smart objective '**Power for all**' by year 2012. It ensures the accelerated development of power sector, reliable & quality power at reasonable rates to consumers.

In order to meet the objectives, set above, comprehensive plan for addition in power generating capacity along with associated transmission network has been formulated by GOG. As a part of this comprehensive plan, GOG has decided to established more and more sub station in tribal area for this 66KV Jirval , Nandgam ,and Ghanveri sub-station is planned to established during the year 2019-20. With its associated line from existing 66KV Line and sub station to proposed 66KV Jirval, Nandgam and Ghanveri sub-station having total line length are 5.665KM Jirval)+6.425KM (Nandgam)+12.495KM (Ghanveri) so total 24.585 Km.


This Project will considerably transform the socio-economic status of the people, as there is potential for direct employment generation to the extent of 1000 persons. Over & above, this additional generation shall fulfill the power requirement of different projects being set up by private industrial groups particularly in south Gujarat tribal area. Hence there will tremendous chances of indirect employment generation. This in turn will act as stimulus & boost up our economic growth. Ultimately, all sectors of society including Central & state government shall be benefited either directly or indirectly.

Sr.No	Parameters	
1.	Increase in productivity attributive to Specific project.	Erection of 66KV Line with Dog conductor on D/C Panther Tower line to 66kv Jirval, Nandgam and Ghanveri sub-station
2.	Benefit to economy	Industrial growth due to infrastructure development, export Promotion, foreign exchange earnings, direct & Indirect employment generation, agricultural Sector development through enhanced Irrigation facilities.
3	No. of population benefited	South Gujarat, various projects, GIDC industrial Pockets, agricultural sector of Gujarat state.

For

5.	Cost of acquisition facilities on Non-Forest Land whether feasible.	Not feasible.
6.	Loss of Agriculture & Animals 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 consequent rehabilitation
8.	Cost of supply of free wood to workers Residing in or near forest area during the period of construction.	N/A

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