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 addition to meet future load growth mainly in agriculture sector to implement Kisan Suryoday Yojana of GOG, GETCO has decided to established strengthen transmission network. As a part of this comprehensive plan, 66KV D/C tower line from existing 66kV Karanjkhed S/S to Existing 66KV Chunawadi S/S has been planned to established during the year 2020-21. Total line length of said 66KV line is 6.665km.

This Project will considerably transform the socio-economic status of the people, as there will be provide electricity to agriculture load in day time. 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. | Installation of 66KV D/C Transmission lines. | |
| 2. | Benefit to economy | Agricultural Sector development through enhanced Irrigation facilities, Industrial growth due to infrastructure development, export Promotion, foreign exchange earnings, direct & Indirect employment generation, South Gujarat, agricultural sector of Gujarat state, various projects, GIDC industrial Pockets. | |
| 3 | No. of population benefited | | |
| 4. | Employment potential | Direct or indirect tremendous potentia, difficult to quantify | |
| 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 | NIL | |

| | land | |
|----|---|---|
| 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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