

Justification for locating project in forest area

This line is a 220KV line, which emanates from 220/33KV grid substation at Balimela and will be connected to 220/33KV grid substation at Malkangiri, which is under construction. During the initial survey of the route, four alternative routes were surveyed during walk-over survey and this route was found to be the one with least forest patches. Unlike roads EHT Transmission line, can't take frequent turn because of technical constraints. After avoiding reserve forest, dense vegetation, human habitation, forest plantation & thick village forest this is the most optimized route between Balimela & Malkangiri. The project will Improve the voltage profile of Malkangiri district which will result in quality & stable power supply in the district, can meet the required demands of the consumers, and can cater to the new upcoming loads which will be added in the LT system through ongoing RGGVY, BGJY & other electrical developmental schemes under taken by both State and Union Government. It will give uninterrupted power supply to Medical, school, college, proposed Air strip, Banks & other financial institutions in the district, where people can directly/indirectly benefit. Farmers, villagers & agriculture sector at large will directly benefit through pumped irrigation, sprinkle irrigation & drinking water. Further due to assured as well as quality power supply many industries will be attracted to set up industrial facilities in the district which will create huge employment opportunity and help in improving the standard of living of the local people.



Deputy General Manager(elect)

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