

Annexure-02

Justification for locating the project in forest area

Due care and precaution have been taken to eliminate the forest and the entire possible alternative have been explored to reduce the involvement of forest land. Comparative statement for alignment I, II & III is enclosed. From the comparative statement it is clear that ALT-1 route involves least forest land in comparison to other alternative routes and also ecologically more suitable. In view of the above, it is justified to select ALT-1 route for Installation of 132 KV High Power Transmission line connected from tapping point at Champia to Aarti Steels Limited for fulfillment of additional requirement of power by Aarti Steels Limited, Ghantikhal under Athargarh Forest Division".

(Signature of User Agency)

Office Seal

For AARTI STEELS LIMITED
L. T. P. Narayan
(L. T. P. Narayan)
President

Place: Ghantikhal

Date:

Justification for selection of alternate-I of comparative statement of route alignment alternate -I,II & III.

Sl.No.	Description	ALIGNMENT-I(Final)	ALIGNMENT-2	ALIGNMENT-3
1.	Route Particulars			
i.	Line Length	6.25 KM(Approx.)	5.5 KM(Approx.)	4.75 KM(Approx.)
ii.	No of Towers	33 nos	29nos	25nos
2	Forest Details			
a .	Area of forest land involved,Ha	0.03	0.513	1.026
b .	RF(Ha) include PRF	0	0.513	1.026
c .	Revenue Forest(Ha)	0.03	0	0
d.	Density of Forest	There is no tree growth involve on the above forest land and non-forest land proposed for diversion.	Near about 320 nos of trees like Accasia and cashew are coming under this route.	Near about 640 nos of trees like Accasia and cashew is coming under this route.
e .	Type of Fauna & Flora	There is no tree growth involve on the above forest land and non-forest land proposed for diversion.Faunas available are Monkey,Rat,Bat,Mongoose etc.	Near about 320 nos of trees like Accasia and cashew are coming under this route.Faunas available are Monkey,Rat,Bat,Mongoose etc.	Near about 640 nos of trees like Accasia and cashew are coming under this route.Faunas available are Monkey,Rat,Bat,Mongoose etc.
f .	Any other environment sensitive area	No	No	No
g .	Wild Life area/Biosphere reserve	No	No	No
h .	Endangered Species,if any	No	No	No
i .	Historical/cultural Monument	No	No	No
3	Other details			
a	House with ROW	Nil	Nil	Nil
4.	No of Crossings			
a .	Railway	nil	Nil	Nil
b .	Power Line	Nil	Nil	Nil
c .	River(Major)	Nil	Nil	Nil

Place: *Athgarh*

Date:

(Signature of User Agency)

Office Seal

For AARTI STEELS LIMITED
K. Narayan
(L.T.P. Narayan)
President

Counter Signed

Divisional Forest Officer

Athgarh Forest Division

Official Seal