

Jharkhand Urja Sancharan Nigam Limited (JUSNL)

220 KV D/C GODDA - DUMKA Transmission Line

03 ALTERNATIVE ROUTES EXAMINATION

Sl. No.	DESCRIPTION	ROUTE NO. 1 (Final)			ROUTE NO. 2			ROUTE NO. 3		
1	(i) Length (KM)	70.116			72.910			74.194		
	(ii) Angle Points (Nos.)	65			80			107		
	(iii) Bee Line (KM)	64.804 KM			64.804 KM			64.804 KM		
2	Environmental Impact	NA			NA			NA		
	(i) Houses within R.O.W.	No house within ROW corridor.			No house within ROW corridor.			No house within ROW corridor.		
	(ii) Forest involvement (KM / HA)	Description	KM	HA	KM	HA	KM	HA	KM	HA
		Forest Land :-	1.286	4.501	1.757	6.149	1.001	3.505	1.001	3.505
		J J Land :-	NIL	NIL	2.800	9.800	1.900	6.649	1.900	6.649
	Total :-	1.286	4.501	4.501	4.557	15.949	2.901	10.154	2.901	10.154
Details of Crossing:-										
3	a) Nos. Railway Crossing	NIL			NIL			NIL		
	b) Nos. Power Line Crossing:-	02 Nos.			02 Nos.			01 Nos.		
	c) Nos. NH Crossing	01 Nos			01 Nos			01 Nos		
	d) Major RIVER Crossing	1 No.			1 No.			1 No.		


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