

Jharkhand Urja Sancharan Nigam Limited (JUSNL)

220 KV D/C Jasidih - Giridih Transmission Line

03 ALTERNATIVE ROUTES EXAMINATION

Sl. No.	DESCRIPTION	ROUTE NO. 1 (Final)	ROUTE NO. 2	ROUTE NO. 3				
1	(i) Length (KM)	76.463 KM	79.627 KM	77.379 KM				
	(ii) Angle Points (Nos.)	119 Nos.	137 Nos.	122 Nos.				
	(iii) Bee Line (KM)	54.992 KM	54.992 KM	54.992 KM				
	Environmental Impact	NA	NA	NA				
2	(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		
		Forest Land :-	3.703	12.961	13.820	48.370	5.805	20.318
		J J Land :-	11.654	40.789	6.520	22.820	19.280	67.480
		Total :-	15.357	53.750	20.340	71.190	25.085	87.798
	Details of Crossing:-							
3	a) Nos. Railway Crossing	02 Nos.	02 Nos.	02 Nos.				
	b) Nos. Power Line Crossing:-	06 Nos.	06 Nos.	04 Nos.				
	c) Nos. NH Crossing	03 Nos	03 Nos	01 Nos				
	d) Major RIVER Crossing	1 No. (Ajay River)	1 No. (Ajay River)	1 No. (Ajay River)				


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