

SIDINGWISE RAIL INFRASTRUCTURE										
Area	Sl. No.	Name of the Siding	Serving Str/Pilot	Grade of Coal	LDG Capacity (Rake Size)	Linked Sources	Method of Ldg	Crushing Arrangements	Weigh bridge and capacity	
									No. of W/B	Capacity (MT)
Kusmunda	1	CHP	Korba	P ROM 'F'	1 Rake per day	KOCP & LOCP	CHP	Mechanical	1	Static 100 MT
	2	Wharfwall	Korba	P ROM 'F'	4 Rakes per day	KOCP & LOCP	Pay Loader	Mechanical	1	Inmotion 100 MT

Road Despatch point wise infrastructure

Sl. No.	Despatch Point	Grade of Coal	Method of loading	Crushing Arrangements
1	Coal Stock	P ROM 'F'	Pay loader	Mechanical / through Dozer
2	Coal Stock	P ROM 'F'	Pay loader	Mechanical / through Dozer

SIZING / CRUSHING ARRANGEMENT

A. MAJOR CHPs

Name of the Area	Sl. No.	Make/Location	Capacity (MT)	Remark whether in operation
Kusmunda	1	Gundlach Crusher no.1,KOCP, CHP	800 TPH	Operative
Kusmunda	2.A	Gundlach Crusher no.3,KOCP, CHP	800 TPH	Operative
Kusmunda	2.B	Elecon, FB-CHP-KOCP	400 TPH	Operative with Belt J - 1 , which is associated with 2-A

B. FEEDER BREAKERS / MINI CHPs

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Name of the Area	Sl. No.	Name/Location	Capacity (MT)	Remark whether in operation
Kusmunda	1	IR5, KOCP CHP	400 TPH	Operative
Kusmunda	2	IR6, KOCP CHP	400 TPH	Operative
Kusmunda	3	IR7, KOCP CHP	400 TPH	Operative
Kusmunda	4	IR8, KOCP CHP	400 TPH	Operative
Kusmunda	5	IR9, KOCP CHP	400 TPH	Operative
Kusmunda	6	BWF1,KOCP CHP	400 TPH	Operative
Kusmunda	7	BWF2,KOCP CHP	400 TPH	Operative
Kusmunda	8	BWF3,KOCP CHP	400 TPH	Operative
Kusmunda	9	AC139,KOCP CHP	400 TPH	Under trial
Kusmunda	10	AC135,KOCP CHP	400 TPH	Under trial

C. WEIGH - BRIDGES

SENO	ROAD/RAIL	LOCATION	Make/Type	No. of W/Bs	Capacity
1	ROAD	KOCP	Avery/Electronic	2	50 T
2	ROAD	KOCP	Pehta/Electronic	1	50 T
3	ROAD	KOCP	Digital/Electronic	2	50 T
4	ROAD	KOCP	Digiweigh/Electronic	1 under Installation	50 T
5	ROAD	KOCP	RR Portable	1 under Installation	50 T
6	RAIL	KOCP	Avery/Inmotion	1	100 T
7	RAIL	KOCP	Digital/Static	1	100 T
8	ROAD	LOCP	RR Electronic	1	50 T
9	ROAD	LOCP	Digiweigh/Electronic	1	50 T