COAL EVACUATION PLAN

Marketing & Justification

1.1 Demand & Supply Scenario of MCL

Long-term demand projection of coal is quite complex issue owing to rapid changes in the relative availability & fresh coal linkages or cancellation of linkages under New Coal Distribution Policy (NCDP)-2007. However, as the position stands at the time of formulation of the report, the overall coal balance of MCL is given below:

Table 1.1

Projected coal demand on MCL

(Both Talcher & IB Coalfields)

Fig in Mill Tes

SI	Particulars	2017-18	2018-19	2019-20	2020-21	2021-22			
No	Cuisting Units								
Α	Existing Units								
1	Total commitment under FSA & other wise (based on last three years average) for Power	133.47 MT	136.54 MT	132.05 MT	148.73 MT	148.73 MT			
2	Total commitment under FSA & otherwise for Non-power (Utility)	33.90 MT	28.57 MT	25.33 MT	23.37 MT	22.77 MT			
	Sub-Total (A)	167.37 MT	165.11 MT	157.38 MT	172.1 MT	171.5 MT			
В	Future Units (LOA issued by MCL)								
3	LOA Power (U)	33.70 MT							
4	LOA Power (Captive)	0	0	0	0	0			
5	LOA Cement	0	0	0	0	0			
6	LOA Sponge	0	0	0	0	0			
	Sub-Total (B)	33.70 MT							
•	TOTAL DEMAND ON MCL(A+B)	201.07 MT	198.81 MT	191.08 MT	205.8 MT	205.2 MT			

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The consumers of MCL are linked to the company & not to any specific coalfields. The actual supply from any coalfields of MCL will depend upon the production & transport logistics. Under the above circumstances coalfield wise demand has been assessed based on the production share of these two coalfields which is as below;

Table 1.2

Projected Coal Demand on MCL from IB-Valley Coalfields.

Fig in Mill Tes

SI No	Particulars	2017-18	2018-19	2019-20	2020-21	2021-22
1	Total Demand on MCL	201.07 MT	198.81 MT	191.08 MT	205.8 MT	205.2 MT
2	Projected coal demand on IB Valley Coalfields	100.53MT	99.405	95.54	102.9	102.6
3	Coal Availability	61.17	64.57	68.588	76.33	85.088
	Gap	39.36	34.835	26.952	26.57	17.512

1.2 Utility or Market for the Coal from Mine/Project

It is proposed that the coal produced from the proposed project will be linked to various Thermal Power Stations for power generation, both within state & outside state.

1.3 Available linkage or firm fuel supply agreement (FSA)

There is high demand of coal for throughout the country, especially power grade coal. So there will be no dearth of consumers for the project.

As per the data collected from MCL, LOA issued for around 33.70 MTY of coal to various new consumers, may be supplied coal from IB Valley Coalfields, Siarmal OCP will meet the demand of 40 MT. The consumer wise quantity may be known

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after signing of FSA, which are to be executed after achieving the desired milestones as per the guidelines of NCDP-2007

1.4. Justification of opening the Project

There is huge gap between demand & availability of coal at present & may continue unless capacity addition by way of bringing new projects are taken up. New coal linkages have been given to MCL for which MCL has already issued LOA. The proposed Siarmal project will meet the coal demand from the coalfields, especially to the new consumers & reduce the gap between demand & supply.

Chief Manager(Min)

Siarmal OCP