

WARORA COAL BLOCK SUMMARY

PART A

Sr. No.	Features	Details
1.	Location	
	Coal Block	Warora Block
	Latitude	20° 12' 11" to 20° 16' 43" N
	Longitude	79° 0' 5" to 79° 2' 13" E
	Topo Sheet No.	55/P4
	Coalfield	Chanda-Wardha valley Coalfield (Maharashtra)
	Villages	NA
	Tehsil/ Taluka	Warora
	District	Chandrapur
	State	Maharashtra
2.	Connectivity with Block	
	Nearest Rail Head	The Warora Railway Station is situated 154 Kms. and 44 kms. away from Nagpur and Chandrapur respectively by rail
	Road	The Warora area is well served- both road communications. It is 110 Kms. and 44 Kms. by road from Nagpur and Chandrapur respectively.
	Airport	Nagpur
3.	Area	
	Geological Block Area	17 Sq. Km
	Mining Lease Area	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
4.	Climate and Topography	
	Average Annual Rainfall	112-140 cm
	Temp. (Min. – Max.)	10°C to 48°C
	Local Surface Drainage Channels	2 seasonal nalas flow southerly in the area.
	Rivers	No river
5.	Exploration	
	Status	Explored
	Exploration Agency	Directorate of Geology and Mining, Govt. of Maharashtra
	Total Number of Boreholes with meterage	45 nos.
	Borehole Density	2.65 BH/ sq. km.
	General Dip of	Dip—1 in 14 towards east

	Seams							
	General Strike Direction	NNE-SSW						
6.	Coal Seam details							
	Coal Seams/ Parting	Thickness Range (m)	Depth Range (m)	Proved Geo. Reserve (Mte)	Indicated Geo. Reserve (Mte)	Total Geo. Reserve * (Mte)	Grade	Mining Method (UG/OC/ Mixed)
	MIDDLE SECTION	1.33-8.33	27.83- 310.88	27.337	29.940	57.277	D-E	NA
	LOWER SECTION	1.91-4.76	28.19- 316.49	58.11	18.990	43.927	C-E	
	TOTAL			52.274	48.930	101.204		
	Total OB (MCum)					NA		
	Stripping Ratio					NA		

***Note: The reserves of coal have been calculated for an area of about 10 Sq.Km. The total Geological reserves include blocked reserves of 11.707 Mte below rail/highway.**

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Maharashtra State Mining Corporation Limited (MSMCL)
2.	Target Capacity as per Mining Plan	NA
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	NA
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAPs as per Mining Plan	NA
4.	Surface Infrastructure already built, if any.	<i>Nil</i>

Note: For taking any decision, data may be cross checked/validated from Geological Report, Mining Plan, Mine Closure Plan, Environmental Clearance and Forest Clearance, and the data furnished by the prior Allotee in Annexure - I/II