

# PUNUKULACHILKA COAL BLOCK SUMMARY

## PART A

Sr. No.	Features	Details
<b>1.</b>	<b>Location</b>	
	Coal Block	Punukulachilka Block
	Latitude	17° 40' 33" to 17° 42' 15" N
	Longitude	80° 32' 50" to 80° 34' 54" E
	Topo Sheet No.	Survey of India Toposheet No.65 C/10
	Coalfield	Godavari Valley Coalfield
	Villages	
	Tehsil/ Taluka	
	District	Khammam District
	State	Telanagana
<b>2.</b>	<b>Connectivity with Block</b>	
	Nearest Rail Head	Bhadrachalam Road railway station situated at a distance of about 27 Km
	Road	22 Km from Kothagudem to Mailaram and thereafter 6 km from Mailaram in west south westerly direction
	Airport	Kothagudem (Helipad)
<b>3.</b>	<b>Area</b>	
	Geological Block Area	4.375 Sq. Km ( As per Geological Report, SCCL , March 1996)
	Mining Lease Area (As per Mining Plan)	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
<b>4.</b>	<b>Climate and Topography</b>	
	Average Annual Rainfall	1083 mm
	Temp. (Min. – Max.)	Min.- 9.1 °C to Max. 48.6 °C
	Local Surface Drainage Channels	The area is drained by two perennial tributaries of Godavari river viz.,Kinnerasani in the north & Murredu in the south flowing southeasterly.
	Rivers	Kinnerasani & Murredu
<b>5.</b>	<b>Exploration</b>	
	Status	Explored
	Exploration Agency	SCCL & GSI
	Total Number of Boreholes with meterage	SCCL 39 nos., 5758.00 m. GSI 15 nos., 4032.55 m.
	Borehole Density	12 BH/ sq. km.
	General Dip of Seams	Dip-- 8° to 12° towards north
	General Strike Direction	Generally NW-SE

<b>6. Workable coal Seam details (As per the Geological Report)</b>						
	Coal Seams/ Parting	Thickness Range(m)	Depth Range	Geological Reserve (Mte)	Grade	Mining Method (UG/OC/Mixed)
	Queen Seam (In-Band)	4.00-9.67	24.59-258.44	38.113	D-F	NA
	Queen Seam (Horizon)	4.60-12.16		47.048	E-G	
	<b>TOTAL</b>			<b>85.161</b>		
	<b>Total OB (MCum)</b>			<b>NA</b>		
	<b>Stripping Ratio</b>			<b>NA</b>		

**PART B**

Sr. No.	Features	Details
<b>1.</b>	<b>Previous Allocation</b>	
	Name and Address of Allocatee	Andhra Pradesh Power Generation Corpn. Ltd.
<b>2.</b>	<b>Target Capacity as per Mining Plan</b>	NA
<b>3.</b>	<b>Status of Clearances/Approvals</b>	
	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
<b>4.</b>	Surface Infrastructure already built, if any.	NA

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 Allottee in Annexure - I/II