

Welcome to Presentation

by

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Technical Information on coal blocks under 13th /23rd tranche of Auction

Blocks under 13th/23rd tranche of auction



- No. of Coal blocks under CM(SP) Act : 04
- No. of Coal blocks under MMDR Act : 10
- No. of states where blocks are distributed : 05

Blocks under 13th/23rd tranche of auction



- No. of Explored blocks :10 (4 CMSP & 6 MMDR)
- No. of Partially Explored blocks :04 (04 MMDR)
- Total estimated geological resources : **8854.92 Mt**
 - MMDR Blocks : 8292.89 Mt
 - CMSP Blocks : 562.03 Mt
- Total est. PRC for explored coal blocks : 60.16 Mty

State-wise And Exploration Status-wise Distribution of 14 Coal Blocks Under 13th/23rdTranche



Sl. No.	State	No. of blocks						Resources (Mt)			PRC (Mty)
		Total	Explored				Partially Explored	Explored	Partially Explored	Total	
			OC	UG	Mixed	Total					
1	Andhra Pradesh	1	--	--	--	--	1	--	2225.56	2225.56	--
2	Chhattisgarh	4	--	2	2	4	--	1733.20	--	1733.20	11.00
3	Jharkhand	3	2	1	--	3	--	2356.10	--	2356.10	40.00
4	Madhya Pradesh	4	1	1	--	2	2	335.52	160.03	495.55	4.16
5	Odisha	2	1	--	--	1	1	176.33	1868.18	2044.51	5.00
Total		14	4	4	2	10	4	4601.15	4253.77	8854.92	60.16

State-wise Summary Of 14 Coal Blocks Under 13th/23rd Tranche

Summary of Coal blocks in Andhra Pradesh



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Recherla	Godavari Valley	MMDR	G3	Partially Explored	2225.56	G13	--
Total Andhra Pradesh						2225.56		--

Summary of Coal blocks in Chhattisgarh



Sl No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Chainpur	Mand Raigarh	MMDR	G1	Explored	869.79	G11	7.00
2	Nawagaon East	Mand Raigarh	MMDR	G1	Explored	413.27	G12	1.50
3	Nawagaon West	Mand Raigarh	MMDR	G1	Explored	399.96	G12	1.50
4	Sondiha	Tatapani Ramkola	CMSP	G1	Explored	50.18	G10	1.00
Total Chhattisgarh						1733.20		11.00

Summary of Coal blocks in Jharkhand



Sl No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Dhulia North	Rajmahal	MMDR	G1	Explored	1181.25	G12	14.00
2	Pirpainti Barahat	Rajmahal	MMDR	G1	Explored	798.56	G12	25.00
3	Rajdhar	North Karanpura	MMDR	G1	Explored	376.28	G8	1.00
Total Jharkhand						2356.10		40.00

Summary of Coal blocks in Madhya Pradesh



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Dongeri Tal-II	Singrauli	CMSP	G1	Explored	158.45	G7	2.90
2	Marwatola I	Sohagpur	MMDR	G2	Partially Explored	51.59	G5	--
3	Rawanwara North	Pench Kanhan	CMSP	G1	Explored	177.07	G6	1.26
4	Sarai East (North)	Singrauli	MMDR	G2	Partially Explored	108.44	G8	--
Total Madhya Pradesh						495.55		4.16

Summary of Coal blocks in Odisha



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Radhikapur East	Talcher	CMSP	G1	Explored	176.33	G13	5.00
2	Takua	Talcher	MMDR	G2	Partially Explored	1868.18	G13	--
Total Odisha						2044.51		5.00

Summary of Coal blocks of 2nd Attempt 12th/22nd Tranche

Sl. No.	Block	Coalfield	State	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Mandakini-B	Talcher	Odisha	CMSP	G1	Explored	1326.77	G11	10.00
2	Patal East (Western Part)	South Karanpura	Jharkhand	CMSP	G1	Explored	90.00	G10	2.5
3	Tambia South	Pench Kanhan	Madhya Pradesh	MMDR	G3	Partially Explored	22.78	W-III & G7	--
Total							1439.55		12.5

Information on mine dossier

Contents of Mine Summary



- **Mine summary**
 - **Part-A:**
 - Location
 - Connectivity with block
 - Area
 - Climate and topography
 - Exploration
 - Coal seams and estimated resource
 - Grade of coal
 - Surface constraints
 - Decision Support System (DSS) analysis, and
 - Eco-Sensitive Zone (ESZ) analysis
 - **Part-B:**
 - Previous allocation, if any
 - Target capacity as per mining plan (if available)/ Tentative Peak Rated Capacity for explored blocks
 - Status of clearances/ approvals (as per information submitted by prior allottee)
 - Noting and disclaimer
- **Block boundary map on toposheet**
- **PMGS Snapshot of the block**
- **Coordinates of cardinal points (provisional)**

Special Input In Current Tranche



- Fly through video through drone survey will be provided for the coal blocks.
- The links of kml files for the coal blocks has been provided.
- DGPS survey report of all coal blocks will be provided.

Thank You