

**EASTERN COALFIELDS LTD**  
**RECONCILIATION OF COAL GRADES ON THE BASIS OF ANALYSIS RESULTS BY THIRD PARTY**

Name of the Power House:

Period:

SL No	NAME OF AREA	NAME OF SIDING/COLLIERY/ LOADING POINT	DEC. GRD.	DATE OF LOADING	NO. OF WGS.	RAKE NO.	RR/F.NOTE NO.		QTY AS PER RR.	NAME OF POWER HOUSE	SAMPLE COLLECT DATE	SAMPLE PREPN DATE	PH RESULT SUBMIT DATE	TM %	ECL PART RESULT AT 60% RH AT 40°C			PH PART RESULT AT 60% RH AT 40°C			ECL PART	PH PART	Referee Basis? Y/N	
							NO.	DATE							M%	ASH %	GCV	M%	ASH%	GCV				Gr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
246	SP MINES	CHITRA OCP (G-6)	G-6	42584	42	1A	62145	42584	2639.27	MTPS	42584	42587	42600	7.9	3.3	25	5659	1.23	28	5631	G-6	G-6		
247	SP MINES	CHITRA A OC (G-5)	G-5	42584	16	1B	62146	42584	1041.77	MTPS	42584	42587	42600	7.7	3.7	25.8	5917	1.19	26	5811	G-5	G-5		
248	SP MINES	CHITRA OCP (G-6)	G-6	42586	33	2A	62147	42586	2118.41	MTPS	42586	42587	42604	7.8	3.4	24.5	5576	1	31.7	5252	G-6	G-7		
249	SP MINES	CHITRA A OC (G-5)	G-5	42586	24	2B	62148	42586	1553.33	MTPS	42586	42587	42600	7.9	3.8	21.8	5857	1	26.2	5832	G-5	G-5		
250	SP MINES	CHITRA OCP (G-6)	G-6	42587	57	4	67251	42587	3569.14	MTPS	42587	42588	42600	7.8	3.3	24	5556	1.1	28.1	5648	G-6	G-6		
341	SP MINES	CHITRA OCP (G-6)	G-6	42596	37	11A	67261	42596	2295.24	MTPS	42596	42601	42643	7.7	3.5	24.7	5681	1.2	28.12	5611	G-6	G-6		
342	SP MINES	CHITRA A OC (G-5)	G-5	42596	20	11B	67262	42596	1218.82	MTPS	42596	42601	42643	7.9	3.7	22.4	5951	1.23	26.01	5843	G-5	G-5		
343	SP MINES	CHITRA OCP (G-6)	G-6	42599	32	14A	67266	42599	1950.48	MTPS	42599	42601	42616	8	3.2	23.8	5712	1.18	32.82	5241	G-6	G-7		
344	SP MINES	CHITRA A OC (G-5)	G-5	42599	22	14B	67267	42599	1322.9	MTPS	42599	42601	42616	7.8	3.4	22.2	5982	1.51	29.16	5669	G-5	G-6		
345	SP MINES	CHITRA OCP (G-6)	G-6	42601	34	15A	67268	42601	2302.46	MTPS	42601	42601	42616	7.9	3.6	23.4	5783	1.52	32.07	5259	G-6	G-7		
346	SP MINES	CHITRA A OC (G-5)	G-5	42601	23	15B	67269	42601	1533.77	MTPS	42601	42601	42616	7.7	3.7	21.8	5916	1.15	27.75	5709	G-5	G-6		
347	SP MINES	CHITRA OCP (G-7)	G-7	42602	48	17A	67272	42602	3136.07	MTPS	42602	42604	42618	7.1	3.2	26.5	5478	1.13	28.07	5428	G-7	G-7		
348	SP MINES	CHITRA OCP (G-5)	G-5	42602	11	17B	67273	42602	702.39	MTPS	42602	42604	42618	7.6	3.7	22.5	5965	1.21	27.17	5643	G-5	G-6		
349	SP MINES	CHITRA OCP (G-7)	G-7	42604	46	19A	67276	42604	2879.87	MTPS	42604	42605	42618	6.9	3.6	26.9	5383	1.09	30.12	5121	G-7	G-8		
350	SP MINES	CHITRA A OC (G-5)	G-5	42604	11	19B	67277	42604	684.87	MTPS	42604	42605	42618	7	3.4	21.4	5860	1.06	24.2	5848	G-5	G-5		
351	SP MINES	CHITRA OCP (G-6)	G-6	42605	24	20A	67278	42605	1539.07	MTPS	42605	42606	42618	7.5	3.3	23.8	5543	0.98	26.78	5734	G-6	G-6		
352	SP MINES	CHITRA A OC (G-5)	G-5	42605	33	20B	67279	42605	2076.87	MTPS	42605	42606	42618	7.3	3.8	22.7	5926	1.04	26.82	5760	G-5	G-6		
387	SALANPUR	DABOR OCP (G-7)	G-7	42583	40		65451	42583	2510.9	MTPS	42583	42590		5.6	1.1	32.2	5401				G-7			
388	SALANPUR	BONJEMEHARI OCP	G-5	42583	17		65452	42583	1071.73	MTPS	42583	42590		5.8	1.3	25.8	5926				G-5			
389	SALANPUR	MOHANPUR OCP	G-7	42612	32		65545	42612	2070.08	MTPS	42612	42614		5.5	1	31.9	5343				G-7			
390	SALANPUR	DABOR OCP (G-7)	G-7	42612	10		65546	42612	646.1	MTPS	42612	42614		6.1	1.4	32.6	5296				G-7			
391	SALANPUR	GOURANGDIH OCP (DEBU)	G-8	42612	16		65547	42612	934.65	MTPS	42612	42614		4.9	1	35.3	5181				G-8			
427	SONEPUR BAZARI	S B PROJ. (CHP)(SBP)	G-4	42585	26		70809	42585	1719.96	MTPS	42585	42585	42623	11.6	6.04	15.9	6194		6148		G-4	G-4		
428	SONEPUR BAZARI	S B PROJ.(SBP1) (G-5)	G-5	42585	15		70810	42585	964.09	MTPS	42585	42585	42623	11.9	6.15	18.3	5966		5617		G-5	G-6		
429	SONEPUR BAZARI	S B PROJ.(SBP2)	G-4	42585	13		70811	42585	827.51	MTPS	42585	42585	42623	11.5	6.04	16.4	6157		6115		G-4	G-4		
430	SONEPUR BAZARI	S B PROJ.(SBP3)	G-4	42585	4		70812	42585	267.88	MTPS	42585	42585	42623	11.8	6.05	16.3	6202		6135		G-4	G-4		
431	SONEPUR BAZARI	S B PROJ. (CHP)(SBP)	G-4	42606	21		73076	42606	1259.4	MTPS	42606	42606	42623	11.5	6.02	16.2	6184		6150		G-4	G-4		
432	SONEPUR BAZARI	S B PROJ.(SBP1) (G-5)	G-5	42606	32		73078	42606	1809.68	MTPS	42606	42606	42623	11.8	6.04	15.8	6203		6001		G-4	G-5		
433	SONEPUR BAZARI	S B PROJ.(SBP2)	G-4	42606	4		73079	42606	219.86	MTPS	42606	42606	42623	11.6	6.16	18.3	5966		6031		G-5	G-5		
434	SONEPUR BAZARI	S B PROJ.(SBP3)	G-4	42608	30		73107	42608	1767.08	MTPS	42608	42608	42623	11.8	6.01	15.9	6202		5970		G-4	G-5		
435	SONEPUR BAZARI	S B PROJ.(SBP2)	G-4	42608	26		73108	42608	1499.52	MTPS	42608	42608	42623	11.6	6.03	16.2	6192		6181		G-4	G-4		
436	SONEPUR BAZARI	S B PROJ.(SBP3)	G-4	42608	3		73109	42608	177.97	MTPS	42608	42608	42623	11.9	6.04	15.1	6234		6264		G-4	G-4		
445	SP MINES	CHITRA OCP (G-6)	G-6	42589	58	6	67254	42589	3604.91	MTPS	42589	42591	42643	7.7	3.9	23.8	5569	1.1	27.3	5642	G-6	G-6		
446	SP MINES	CHITRA OCP (G-6)	G-6	42590	58	7	67255	42590	3791.82	MTPS	42590	42591	42643	7.4	3.6	24.2	5657	1.2	26.8	5743	G-6	G-6		
447	SP MINES	CHITRA OCP (G-7)	G-7	42592	57	9	67258	42592	3789.03	MTPS	42592	42594	42640	7.8	3.5	25.8	5330	1.4	35.9	4998	G-7	G-8		
448	SP MINES	CHITRA OCP (G-6)	G-6	42610	38	22A	67282	42610	2289.09	MTPS	42610	42611	42624	7.9	3.7	25.4	5694	1.2	28.8	5324	G-6	G-7		
449	SP MINES	CHITRA OCP (G-5)	G-5	42610	20	22B	67283	42610	1201	MTPS	42610	42611	42624	7.7	3.2	22	5900	1.2	26.7	5648	G-5	G-6		
450	SP MINES	CHITRA OCP (G-7)	G-7	42611	32	23A	67284	42610	2022.29	MTPS	42611	42612	42624	7.8	3.9	27.1	5293	1.2	31.1	5428	G-7	G-7		
451	SP MINES	CHITRA OCP (G-5)	G-5	42611	23	23B	67285	42611	1409.56	MTPS	42611	42612	42624	7.6	3.5	22.4	5977	1.1	27.1	5642	G-5	G-6		
452	SP MINES	CHITRA OCP (G-7)	G-7	42612	34	24A	67286	42612	2120.16	MTPS	42612	42613	42624	7.8	3.8	27.5	5301	1.1	28.4	5336	G-7	G-7		
453	SP MINES	CHITRA OCP (G-5)	G-5	42612	23	24B	67287	42612	1469.24	MTPS	42612	42613	42624	7.8	3.6	21.5	5841	1.2	27.2	5676	G-5	G-6		
454	SP MINES	CHITRA OCP (G-7)	G-7	42613	33	25A	67288	42613	2107.85	MTPS	42613	42613	42614	7.7	3.6	27.2	5269	1.3	27.8	5460	G-7	G-7		
455	SP MINES	CHITRA OCP (G-5)	G-5	42613	22	25B	67289	42613	1407.01	MTPS	42613	42613	42614	7.8	3.7	22.9	5925	1.3	26.5	5576	G-5	G-6		

MUGMA	KHOODIA ( U.G)	G-5	42584	10	1	48333	42584	593.93	MTPS	42584						5905		5869	G-5	G-5	
MUGMA	LAKHIMATA (U/G)	G-5	42584	13	1	65813	42584	875.39	MTPS	42584						5896		5894	G-5	G-5	
MUGMA	KUAMARDHUBI ( U/G)	G-5	42584	10	1	41445	42584	644.57	MTPS	42584						5900		5822	G-5	G-5	
MUGMA	MANDMAN INCLINE	G-5	42584	7	1	44921	42584	428.38	MTPS	42584						5885		5832	G-5	G-5	
MUGMA	BARMURI PROJECT	G-7	42584	8	1	65927	42584	494.27	MTPS	42584						5081		5130	G-8	G-8	
MUGMA	CHAPAPUR -II (UG) (G-5)	G-5	42584	8	1	67058	42584	490.94	MTPS	42584						5901		5908	G-5	G-5	
MUGMA	CHAPAPUR II OCP	G-7	42593	12	2	67069	42593	789.68	MTPS	42593						5305		5355	G-7	G-7	
MUGMA	CHAPAPUR -II (UG) (G-5)	G-5	42593	10	2	67068	42593	652.8	MTPS	42593						5870		5849	G-5	G-5	
MUGMA	KAPASARA OC PATCH	G-5	42593	17	2	67248	42593	1138.23	MTPS	42593						5915		5924	G-5	G-5	
MUGMA	BADJNA ( U/G) (G-6)	G-6	42593	5	2	65735	42593	308.55	MTPS	42593						5365		5450	G-7	G-7	
MUGMA	RAJPURA OCP	G-7	42593	9	2	67008	42593	610.31	MTPS	42593						5400		5422	G-7	G-7	
MUGMA	BADJNA ( U/G) (G-5)	G-5	42593	5	2	65734	42593	306.75	MTPS	42593						5898		5882	G-5	G-5	
MUGMA	KAPASARA OC PATCH	G-5	42594	17	3	67249	42594	983.23	MTPS	42594						5930		5840	G-5	G-5	
MUGMA	CHAPAPUR II OCP	G-7	42594	15	3	67070	42594	871.75	MTPS	42594						5103		5122	G-8	G-8	
MUGMA	RAJPURA OCP	G-7	42594	6	3	67009	42594	355.64	MTPS	42594						5347		5343	G-7	G-7	
MUGMA	KUAMARDHUBI ( U/G)	G-5	42594	12	3	41448	42594	732.78	MTPS	42594						5985		5717	G-5	G-6	
MUGMA	CHAPAPUR -II (UG) (G-5)	G-5	42594	8	3	67071	42594	467.92	MTPS	42594						5945		5842	G-5	G-5	
MUGMA	RAJPURA OCP	G-7	42600	16	4	67013	42600	940.1	MTPS	42600						5310		5001	G-7	G-8	
MUGMA	BARMURI PROJECT	G-7	42600	14	4	65934	42600	894.19	MTPS	42600						5003		5190	G-8	G-8	
MUGMA	KAPASARA OC PATCH	G-5	42600	5	4	63054	42600	308.86	MTPS	42600						5950		5702	G-5	G-6	
MUGMA	BADJNA ( U/G) (G-5)	G-5	42600	4	4	65736	42600	262.97	MTPS	42600						5970		5571	G-5	G-6	
MUGMA	CHAPAPUR -II (UG) (G-5)	G-5	42600	15	4	67074	42600	921.17	MTPS	42600						5965		5869	G-5	G-5	
MUGMA	RAJPURA OCP	G-7	42606	30	5	67017	42606	1919.63	MTPS	42606						5018		5082	G-8	G-8	
MUGMA	KAPASARA OC PATCH	G-5	42606	8	5	63058	42606	508.95	MTPS	42606						5944		5840	G-5	G-5	
MUGMA	BARMURI PROJECT	G-7	42606	10	5	65938	42606	624.68	MTPS	42606						5441		5190	G-7	G-8	
MUGMA	KUAMARDHUBI ( U/G)	G-5	42606	6	5	44938	42606	381.38	MTPS	42606						6008		6040	G-5	G-5	
MUGMA	CHAPAPUR -II (UG) (G-5)	G-5	42606	4	5	67077	42606	249.22	MTPS	42606						5968		5880	G-5	G-5	
MUGMA	RAJPURA OCP	G-7	42607	20	6	67018	42607	1129.53	MTPS	42607						5291		5262	G-7	G-7	
MUGMA	MANDMAN INCLINE	G-5	42607	15	6	48336	42607	437.93	MTPS	42607						5917		5848	G-5	G-5	
MUGMA	BARMURI PROJECT	G-7	42607	7	6	44924	42607	862.95	MTPS	42607						5020		5106	G-8	G-8	
MUGMA	HARIAZAM (G-5)	G-5	42609	15	7	40393	42609	701.78	MTPS	42609						5925		5579	G-5	G-6	
MUGMA	LAKHIMATA (U/G)	G-5	42609	12	7	65818	42609	841.16	MTPS	42609						6010		5755	G-5	G-6	
MUGMA	RAJPURA OCP	G-7	42609	14	7	67019	42609	1297.54	MTPS	42609						5161		5110	G-8	G-8	
MUGMA	KAPASARA OC PATCH	G-5	42609	22	7	63059	42609	675.4	MTPS	42609						5876		5852	G-5	G-5	
MUGMA	HARIAZAM (G-5)	G-5	42596	11	1	40391	42596	440.03	MTPS	42596						5971		5817	G-5	G-5	
MUGMA	KAPASARA OC PATCH	G-5	42596	7	1	63050	42596	624.3	MTPS	42596						5936		5621	G-5	G-6	
MUGMA	LAKHIMATA (U/G)	G-5	42596	10	1	65817	42596	555.11	MTPS	42596						6038		5549	G-5	G-6	
MUGMA	BARMURI PROJECT	G-7	42596	9	1	65930	42596	470.02	MTPS	42596						5289		5220	G-7	G-7	
MUGMA	CHAPAPUR II OCP	G-7	42596	8	1	67072	42596	547.01	MTPS	42596						5397		5209	G-7	G-7	
MUGMA	GOPINATHPUR OC PATCH	G-5	42596	9	1	65388	42596	1021.74	MTPS	42596						5928		5805	G-5	G-5	
MUGMA	KUAMARDHUBI ( U/G)	G-5	42596	16	2	41449	42596	490.27	MTPS	42596						5922		5525	G-5	G-6	
MUGMA	BARMURI PROJECT	G-7	42603	8	2	65935	42603	483.8	MTPS	42603						5436		5817	G-7	G-5	
MUGMA	HARIAZAM (G-5)	G-5	42603	10	2	40392	42603	527.82	MTPS	42603						5931		5212	G-5	G-7	
MUGMA	SHAMPUR 'B' (U.G)	G-5	42603	11	2	67106	42603	538.02	MTPS	42603						5928		5817	G-5	G-5	
MUGMA	KHOODIA ( U.G)	G-5	42607	11	6	67106	42607	890.75	MTPS	42607						5966		5880	G-5	G-5	