



EASTERN COALFIELDS LIMITED

(A SUBSIDIARY OF COAL INDIA LIMITED)

**OFFICE OF THE CHAIRMAN CUM MANAGING DIRECTOR
SANCTORIA, P.O. – DISHERGARH, BURDWAN, PIN 713333**

FINAL ENERGY LEVEL GCV (GRADE) NOTIFICATION 2015 – 16



EASTERN COALFIELDS LIMITED
(A SUBSIDIARY OF COAL INDIA LIMITED)
SANCTORIA, P.O. – DISHERGARH, BURDWAN, PIN 713333

Ref. No: ECL/HQ/QC/Annual Grading/2015-16/266/2441

Date: 24.03.2015

To
The Coal Controller,
1, Council House Street,
Kolkata-700 001

Sub: Declaration of Annual Energy Level (GCV Bands) of
ECL Coal for the year 2015-16

Dear Sir,

In exercise of sub-rule 2(two) of rule 4(four) of the Colliery Control Rules 2004, in accordance with the Gazette of India (Extraordinary) Notification No. 2440 dated 30.12.2011 as well as the procedures prescribed vide letter no. CC/TECH/Gr. Letter/General/2014-'15/11 dated 15/19.01.2015 all the Agents of Collieries of ECL have declared GCV Bands (Grades) with respective GCV Ranges and Sizes of coal in the Mines / Seams / CHPs under their control on the basis of actual GCV analysis of coal samples at BIS approved Bomb Calorimeter.

I am forwarding herewith the compiled GCV Bands (Grades) with respective GCV Ranges and Sizes of coal for all the Mines / Seams / CHPs of ECL as enclosed (11 pages).

The Grade/GCV range will come into effect on & from 01.04.2015.

(sd)/-
(S. Chakravarty)
Director (Technical) OP /Nominated Owner
Eastern Coalfields Limited

Distribution:

1. Chairman, Coal India Limited, 10 N.S. Road, Kolkata -700 001.
2. Chairman cum Managing Director, ECL, Sanctoria.
3. CMD, C.M.P.D.I.L Gondwana Place, Kanka Road, Randhi - 834 008 (Jharkhand)
4. Jt. Secretary, Ministry of Coal, Shastri Bhawan, New Delhi.
5. Jt. Secretary & F. A., Ministry of Coal, Shastri Bhawan, New Delhi
6. Director (Finance), 15, Park Street. CIL. Kolkata
7. Director (Tech), 15. Park Street. CIL, Kolkata
8. All Functional Directors of ECL, Sanctoria
9. Director, Ministry of Coal, Shastri Bhawan, New Delhi
10. Regional Director. CMPDIL, West End G.T. Road, Asansol – 713 301

11. G.M. (QC), BCCL, Koyla Bhawan, Koyla Nagar, Dhanbad (Jharkhand).
12. G.M. (QC), M.C.L., Anna Vihar, Burla, Distt - Sambalpur, Pin- 768 018(Orissa).
13. G.M. (QC), C.C.L. Darbhanga House, Ranchi, Pin- 834 001.
14. G.M. (QC), W.C.L. Coal Estate, Civil Lines, Nagpur
15. G.M. (QC) S.E.C.L. SEEPAT ROAD Bilaspur, Pin- 440 001
16. Chief of Marketing (Mktg. Division) 15, Park Street, CIL. Kolkata.
17. General Manager (QC), 15, Park Street, CIL, Kolkata.
18. Chief General Manager (QC), 15, Park Street, CIL, Kolkata.
19. HOD., 13, R.N.Mukherjee Road, ECL, Kolkata.
20. C.F.M. 13, R. N. Mukherjee, ECL (Sales), Kolkata- 700 001.
21. O.S.D. Coal Controller's Organisation, Asansol, J K Ropeways, P.O.- Kajora Gram, Burdwan(W. B.)
22. Chief Mining Officer, West Bengal, Asansol – 713 304. Burdwan.(W.B.)
Near State Bank of India (Main Branch). B.N.R. More.
23. District Mining, Officer, P.O. - Deoghar. Dist. - Deoghar (Jharkhand)
24. District Mining, Officer, P.O. - Dhanbad. Dist. - Dhanbad (Jharkhand)
25. Chief Engr. / Mech / Coal (T/C), Tamil Nadu Electricity Board. TT Floor,
NPKRR, Maligai, 800 , Anna Salai , Chennai
26. General Manager, KTPP, P.O. - Mechada, Dist. - Midnapur (W.B.)
27. General Manager, Bakreswar TPS., P.O. - Bakreswar Dist. - Birbhum (W.B.)
28. Chief Engr. / General Manager, BTPS (Mogra) P.O. - Tribeni, Dist. - Hooghly (W.B)
29. Chief Engr./ General Manager STPS, P.O. - Santaldih, Dist. - Purulia (WB)
30. General Manager, Badarpur TPS, New Delhi.
31. General Manager cum Chief Engr. Barauni, P.O. - Begusarai, Bihar.
32. General Manager cum Chief Engr., MTPS, Kanti, Pin- 843 130, Bihar.
33. General Manager cum Chief Engr. DTPS (DVC), Durgapur, Pin- 713 207, Burdwan (W.B.)
34. Chief Chemist, Durgapur Projec Limited, Durgapur, Burdwan.
35. Sr. Manger (Chem), Feroz Gandhi UNCHAHAR Thermal Power Project.
P.O. - UNCHAHAR , Dist.- Raebereli. (U.P.) Pin- 229 406
36. OSD/Coal Management To Member / Generation, PSEB. PATIALA.
37. Regional Sales Manager, CIL, and 23B, Srikrishnapuri, Patna, Pin- 800 001
38. Regional Sales Manager, CIL, 611/612 Kannamai Building, Anna Salai, Chennai –6
39. General Manager, NTPC Ltd, FARAKKA, P.O. Nabarun (742 236), Dist. - Mushirdabad, W.B.
40. General Manager, NTPC, Khargaon, P.O. - Khargaon (813203), Bhagalpur, Bihar
41. Regional Sales Manager, CIL, Scope Complex Core – 6, Lodhi Road, New Delhi - 42
42. M/S CESC Limited, PODDAR COURT, 18 Rabindra Sarani, Kolkata – 700 001
43. General Manager, (O & M – III), Panki TPS, P.O. - Panki, Kanpur.
44. Dy.General Manager, Raw Material Department, IISCO, Burnpur Works, P.O. -Burnpur, Burdwan(W.B.)
45. General Manager, (O & M), Guru Hargovinda TPS, Near Rampura Pool
LEHAR MOHABAT (ROPER), Punjab.
46. Regional Sales Manager, CIL, SCO-192-193, Sect-17C, Chandigarh, Pin- 160 017.
47. Dy.General Manager(C), Central Coal Supply Organisation, P.O. - SARADHELA,
Dhanbad,(Jharkhand.)
48. Chief Engg. TUTICORIN TPS, P.O. - TUTICORIN, Tamilnadu.
49. General Manager (S & M), ECL. , HQ, Sanctoria.
50. DY. General Manager (Sales), ECL. , Sanctoria.
51. General Manager of ECL's Areas.
52. Area Finance Manager of ECL's Areas.
53. Area Sales Manager of ECL's Areas.
54. Finance Manger, Coal Bill Section.
55. G.M. (Fin), (I/C), ECL/HQ.
56. General Manager (F) (Int/Aduit), ECL, Sanctoria.

57. T.S. To CMD, ECL, Sanctoria.
58. T.S. TO Director (Tech)/OP/PP/Finance ECL.
59. G.M. (Prod.) P/P & G.M. (Prod.) OP, ECL, / HQ, Sanctoria.
60. G.M. (Plg.), ECL, /HQ, Sanctoria.
61. G.M. (Surface Const.) ECL, /HQ, Sanctoria.
62. Statistical Cell, ECL, / HQ, Sanctoria.
63. NOTICE BOARD, CMD's OFFICE ECL / HQ, Sanctoria. (2 Copies)
64. Coal Lab. ECL / HQ, Sanctoria.

Circulated by Coal Controller, Kolkata,

Vide Letter No. CC/TECH/ Gr. Letter / General / 12-13 / 1444 dated 01.02.2012

Grade of Coal (GCV Band)	GCV Range (K Cal/Kg)	
	From	To
G1	Exceeding	7000
G2	6701	7000
G3	6401	6700
G4	6101	6400
G5	5801	6100
G6	5501	5800
G7	5201	5500
G8	4901	5200
G9	4601	4900
G10	4301	4600
G11	4001	4300
G12	3701	4000
G13	3401	3700
G14	3101	3400
G15	2801	3100
G16	2501	2800
G17	2201	2500

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
PANDAVESWAR AREA				YEAR 2015-16	
MADHAIPUR	SAMLA (R - II & III)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
MANDERBONI / SOUTH SAMLA AMALGAMATED COLLIERY	SAMLA (R - II & III) / PURUSOTTAMPUR (R - IV)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
PANDAVESWAR	SAMLA (R - II & III)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	DOBRANA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	JOTEJANKI (R - VII)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	R-IV (PURUSOTTAMPUR)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
DALURBAND	DOBRANA (R-VII A & B)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	JOTEJANKI (R - VII)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KENDRA RAMNAGAR NO. 4 PIT	PURUSOTTAMPUR (R - IV)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KHOTTADIH (U/G)	SAMLA (R - II & III)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	KENDA (R - V)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	BONBAHAL (R - VI)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
KHOTTADIH CHP	SAMLA SEAM OF KHOTTADIH (FOR UG COAL ONLY)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
KHOTTADIH OCP	BONBAHAL (R - VI) / KENDA TOP & BOTTOM (R - V)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
DALURBAND OCP	CHORA	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	R-VII	ROM	G5	5801	6100
	R-VII (A + B)	ROM	G5	5801	6100
KANKARTALA	KASTA(R-IV)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
BANKOLA AREA				YEAR 2015-16	
MOIRA	KAJORA (R - I X)	ROM	G4	6101	6400
	JAMBAD(R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KHANDRA	KAJORA (R - I X)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	JAMBAD(R - V I I I)	ROM	G4	6101	6400
	BONBAHAL (R - V I I) R - V I I A	ROM	G4	6101	6400
BANKOLA	JAMBAD(R - V I I I T & B)	ROM	G4	6101	6400
	BANKOLA (R - V I I)	ROM	G4	6101	6400
	BONBAHAL (R - V I I A)	ROM	G4	6101	6400
	STM	G4	6101	6400	
	SLK	G4	6101	6400	
SHYAMSUNDARPUR	JAMBAD (R - V I I I T 2 & B1)	ROM	G4	6101	6400
	BANKOLA (R - V I I)	ROM	G4	6101	6400
KUMARDIHI-A (3 & 4 PIT)	R - V I I A (LOCAL BONBAHAL)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KUMARDIHI-A (NORTH INCLINE)	BONBAHAL (R - V I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KUMARDIHI-B (5 & 6 PITS) KUMARDIHI-B (G.KAJ A & B PIT)	JAMBAD TOP(R - V I I A & B)	ROM	G6	5501	5800
	BONBAHAL (R - V I I)	ROM	G4	6101	6400
	BONBAHAL (R - V I I)	ROM	G4	6101	6400
	R - V	ROM	G4	6101	6400
TILABONI	JAMBAD(R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	BONBAHAL (R - V I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
R - V I I A	ROM	G4	6101	6400	
SHANKARPUR	JAMBAD(R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	BONBAHAL (R - V I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
NAKRAKONDA	R - V I (SAMLA)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	R - V (SAMLA)	ROM	G4	6101	6400
NAKRAKONDA OCP	R - V	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	R - V I	ROM	G4	6101	6400
		STM	G4	6101	6400
KUMARDIHI 'B' OC PATCH	R - V I I	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
JHANJRA AREA			YEAR 2015-16		
JHANJRA PROJECT (1 & 2, MIC & 3 & 4 INCLINE)	BONBAHAL (R - V I I)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	R - V I	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	R - V I I A	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
KAJORA AREA			YEAR 2015-16		
MADHUSUDANPUR	KAJORA (R - I X)	ROM	G2	6701	7000
		STM	G2	6701	7000
		SLK	G2	6701	7000
NABA KAJORA	SONACHORA (R - V I I I B)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
MADHABPUR	SONACHORA (R - V I I I B)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
PARASCOLE	JAMBAD (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
JAMBAD	KENDA (R - V I)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
KHAS KAJORA	CHORA (R - V I)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	LOWER KAJORA (R - V I I I T)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	SONACHORA (R - V I I I B)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
MADHABPUR OC PATCH	LOWER KAJORA (R - V I I I T)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CENTRAL KAJORA	LOWER KAJORA (R - V I I I T)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	UPPER KAJORA (R - I X)	ROM	G3	6401	6700
JAMBAD OCP	JAMBAD (R - V I I I)	ROM	G6	5501	5800
		STM	G4	6101	6400
		SLK	G6	5501	5800

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
KENDA AREA				YEAR 2015-16	
NEW KENDA(UG)	KENDA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	DOBRANA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
BAHULA	KENDA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	BONBAHAL (R - V I I)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G6	5501	5800
BAHULA CHP	KENDA/DOBRANA/CHORA/ JAMBAD/BONBAHAL - COMB.	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
LOWER KENDA	DOBRANA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
HARIPUR	DOBRANA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CHORA	CHORA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CHORA BLOCK MINE	BONBAHAL BOT (R - V I I A)	ROM	G6	5501	5800
		STM	G5	5801	6100
		SLK	G6	5501	5800
SIDULI	JAMBAD (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	BONBAHAL(R - V I I / R - V I I A)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G6	5501	5800
C.L. JAMBAD	JAMBAD (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KENDA WEST OCP UNIT	KENDA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	DOBRANA (R - V)	ROM	G4	6101	6400
SANKARPUR OCP	JAMBAD (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
BAHULA OC PATCH	BONBOHAL(R-VII/VIIA)	ROM	G5	5801	6100

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
KUNUSTORIA AREA				YEAR 2015-16	
AMRITNAGAR	BOGRA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
AMRASOTA INCL. A & B	KUNUSTORIA	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
NORTH SEARSOLE	KENDA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KUNUSTORIA	KENDA (R - V / V I)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
KUNUSTORIA CHP	KENDA SEAM OF KUNUSTORIA /KENDA SEAM OF BANSRA COMB(FOR UG COAL ONLY)	ROM	G3	6401	6700
BANSRA	KENDA (R - V I)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
	PURANDIP (R - V I I)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
BELBAID	TOPOSI / KENDA (R - V I)	ROM	G4	6101	6400
		ROM	G4	6101	6400
	DOBRANA (R - V)	STM	G4	6101	6400
		SLK	G4	6101	6400
PARASEA 6 & 7 INCLINE	JAMBAD(R - V I I I B)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
PARASEA	KENDA (R - V / V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
MAHABIR (MAHABIR PATCH OCP)	SEARSOLE (R - I X)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
MAHABIR (EGRA PATCH OCP)	NEGA (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
BELBAID OC PATCH	JAMBAD (B) R - V I I I B	ROM	G4	6101	6400
TOPOSI OC PATCH	KENDA (R - V I)	ROM	G4	6101	6400
NARAYANKURI OC PATCH	R - V I I I B 2	ROM	G5	5801	6100
BANSRA OC PATCH	R - V I I I B	ROM	G5	5801	6100
NORTH SEARSOLE OC PATCH	KENDA BOTTOM (R-V)	ROM	G4	6101	6400
		STM	G4	6101	6400
	KENDA TOP(R-V)	ROM	G4	6101	6400

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
SONEPUR BAZARI AREA			YEAR 2015-16		
SONEPUR BAZARI PROJ.	CHORA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
	DOBRANA (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
	CHINCHURIA (R - I V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
	JAMBAD (R-VIII)	ROM	G4(P)	6101	6400
		STM	G4(P)	6101	6400
		SLK	G5(P)	5801	6100
	R - V I I	ROM	G4	6101	6400
	R - V I I A	ROM	G4	6101	6400
	R - V I I B	ROM	G4	6101	6400
	R - V I I C	ROM	G4	6101	6400
	R - II & R - III	ROM	G4	6101	6400
SONEPUR BAZARI PROJ.(CHP)	CHORA(R-VI)/DOBRANA(R-V)/ CHINCHURIA(R-IV)	ROM	G4	6101	6400
SATGRAM AREA			YEAR 2015-16		
KALIDASPUR PROJ.	R - I X (Top & Bottom)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	R - I X A GHUSICK 'A'	ROM	G4	6101	6400
		STM	G4	6101	6400
RATIBATI PROJ.(7 PIT)	SRIPUR / BOGRA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CHAPUIKHAS	SRIPUR (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
	SATGRAM(R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
MITHAPUR	KENDA TOP (LOCAL)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
NIMCHA	NEGA (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	NARAINKURI (R - V I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
JEMEHARI	BOGRA (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G6	5501	5800
PURE SEARSOLE	NARAINKURI (R - V I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
TIRAT	GHUSICK (R - I X)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
KUARDI	GHUSICK 'A' (R - I X A)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
J.K.NAGAR	BOGRA (R- V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	SATGRAM (R - V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
SITALDASJI SEC. OF JK NAGAR FIRE PROJECT	NEGA/KAJORA/ JEMEHARI(R-VIII)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
NAGESWAR	MITHAPUR (LOCAL)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
SATGRAM INCLINE	DISERGARH (R - I V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G5	5801	6100
SATGRAM PROJECT	DISERGARH (R - I V)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	KOITHEE (R - I I I)	ROM	G4	6101	6400
RATIBATI OCP	NEGA (R - V I I I)	ROM	G4	6101	6400
** NIMCHA OCP (Extn. Damalia Patch)	GHUSICK (R - I X)	ROM	G5	5801	6100
		STM	G5	5801	6100

** STM fraction limited to 10 % of total production

SRIPUR AREA				YEAR 2015-16	
NEW GHUSICK	GHUSICK (R - I X)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	NEGA TOP (R - V I I I T)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
NINGHA	DISHERGARH (R - I V)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
S.S.INCLINE	SRIPUR (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
GIRMINT KUSADANGA INCL.	KUSADANGA (R - V I I I / I X)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
BHANORA WEST BLOCK MINE	SRIPUR (R - V I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
KALIPAHARI	KUSADANGA	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	NEGA (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
MUSLIA	GHUSICK & GHUSICK "A" (R-IX & R-IXA)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
KALIPAHARI OC PATCH (C)	R- (X) A	ROM	G7(P)	5201	5500
SODEPUR AREA				YEAR 2015-16	
METHANI (UG)	SRIPUR (R - V I)	ROM	G5	5801	6100
BEJDIH	SRIPUR (R - V I)	ROM	G6	5501	5800
		STM	G6	5501	5800
		SLK	G6	5501	5800
DHEMOMAIN	BORACHAK (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
	SRIPUR (R - V I)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
NARSAMUDA	NARSAMUDA (R - X)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
PATMOHONA PIT	BORACHAK (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
SODEPUR	HATNAL (R - I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
PARBELIA	HIJULI (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
DUBESWARY	HIJULI (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CHINAKURI 3 PIT	BORACHAK (R - V I I I)	ROM	G4	6101	6400
		STM	G4	6101	6400
		SLK	G4	6101	6400
CHINAKURI 1 & 2 PIT	DISHERGARH (R - I V)	ROM	SC -1		
		STM	SC -1		
		SLK	SC -1		
MOUTHDIH	HATNAL (R - I I I)	ROM	G4	6101	6400

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
SALANPUR AREA				YEAR 2015-16	
DABOR (RANGAKANALI)	SALANPUR A & B(B - II & B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
GOURANGDIH BEGUNIA	SARISATOLI TOP (B - V)	ROM	G5	5801	6100
		STM	G4	6101	6400
		SLK	G5	5801	6100
	SALANPUR - C (B - IV)	ROM	G5	5801	6100
		STM	G4	6101	6400
		SLK	G5	5801	6100
CHALKBALLAVPUR	LOWER DHADKA (R - VII)	ROM	G7	5201	5500
		STM	G7	5201	5500
		SLK	G7	5201	5500
DABOR OCP	SALANPUR 'A" (B - II)	ROM	G7	5201	5500
		STM	G6	5501	5800
		SLK	G8	4901	5200
	SALANPUR SPL (B - I)	ROM	G3	6401	6700
		STM	G3	6401	6700
		SLK	G3	6401	6700
GOURANGDIH OCP (DEBU)	SALANPUR A & B(B - II & B - III)	ROM	G8	4901	5200
		STM	G7	5201	5500
		SLK	G8	4901	5200
BONJEMEHARI OCP	SALANPUR A & B(B - II & B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
MOHANPUR OCP	SALANPUR A & B(B - II & B - III)	ROM	G7	5201	5500
		STM	G6	5501	5800
		SLK	G8	4901	5200
KHOIRABAD OC PATCH	SALANPUR "A" (B -- II)	ROM	G6	5501	5800
		STM	G6	5501	5800
		SLK	G7	5201	5500

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE KCAL/KG	
				FROM	TO
MUGMA AREA			YEAR 2015-16		
HARIAZAM	BRINDABANPUR (B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
BADJNA (U/G)	KALIMATI (B - II)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	BRINDABANPUR (B - III)	ROM	G6	5501	5800
		STM	G6	5501	5800
		SLK	G6	5501	5800
CHAPAPUR - II (U/G)	KALIMATI (B - II)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	BRINDABANPUR (B - III)	ROM	G6	5501	5800
		STM	G6	5501	5800
		SLK	G6	5501	5800
KHOODIA (U.G)	BRINDABANPUR (B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	MUGMA SPECIAL	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE	
				KCAL/KG	
				FROM	TO
LAKHIMATA (U/G)	BRINDABANPUR (B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	METHADIH	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
LAKHIMATA (NEW M.S.INCLINE)	MUGMA SPECIAL & LOCAL SEAM	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
MANDMAN INCLINE	KALIMATI (B -- II)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	METHADIH	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
KUAMARDHUBI (U/G)	BRINDABANPUR (B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	SINGHPUR	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
SHAMPUR ' B ' (U.G)	GOPINATHPUR (B - IV)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
BARMURI PROJECT	KALIMATI (B - II)	ROM	G7	5201	5500
		STM	G5	5801	6100
		SLK	G7	5201	5500
RAJPURA OCP	KALIMATI (B - II)	ROM	G7	5201	5500
		STM	G5	5801	6100
		SLK	G7	5201	5500
GOPINATHPUR OC PATCH	GOPINATHPUR (B - IV)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
KAPASARA OC PATCH	BRINDABANPUR (B - III)	ROM	G5	5801	6100
		STM	G5	5801	6100
		SLK	G5	5801	6100
	L 1	ROM	G5	5801	6100
	L 2	ROM	G5	5801	6100
	KALIMATI Top (B - II)	ROM	G5	5801	6100
	KALIMATI BOTTOM	ROM	G5	5801	6100
KHOODIA OCP	KALIMATI (B - II)	ROM	G6	5501	5800
		STM	G6	5501	5800
		SLK	G6	5501	5800
BADJNA OC PATCH	BADJNA (B - I)	ROM	G4	6101	6400

(A.KUMAR)
GENERAL MANGER(QC)/ECL

EASTERN COALFIELDS LTD. AREA / COLLIERY	NAME OF SEAM	SIZE OF COAL	GCV OF COAL (GCV BAND) 2015-16	GCV RANGE		
				KCAL/KG		
				FROM	TO	
HARIAZAM	GOPINATHPUR	ROM	W-III			
		STM	W-III			
		SLK	W-III			
SHAMPUR 'A' (OC)	V & VI	ROM	W-III			
CHAPAPUR II OCP	SINGHPUR BOTTOM	ROM	G7(P)	5201	5500	
		ROM	G7	5201	5500	
		STM	G6	5501	5800	
	SINGHPUR MIDDLE	SLK	G7	5201	5500	
		ROM	G7	5201	5500	
		STM	G6	5501	5800	
	SINGHPUR TOP	SLK	G7	5201	5500	
		ROM	G7(P)	5201	5500	
		ROM	G7(P)	5201	5500	
SP MINES AREA				YEAR 2015-16		
CHITRA OCP	COLONY	ROM	G4	6101	6400	
		STM	G3	6401	6700	
		SLK	G4	6101	6400	
	CHITRA	ROM	G6	5501	5800	
		STM	G4	6101	6400	
		SLK	G6	5501	5800	
	BHAWANIPUR	ROM	G6	5501	5800	
		STM	G5	5801	6100	
		SLK	G6	5501	5800	
	TULSIDABOR	ROM	G6	5501	5800	
		STM	G5	5801	6100	
		SLK	G6	5501	5800	
	CHITRA A OC	SAHARJORI	ROM	G5	5801	6100
			STM	G3	6401	6700
			SLK	G5	5801	6100
PATRIKA		ROM	G5	5801	6100	
		STM	G3	6401	6700	
		SLK	G5	5801	6100	
RAJMAHAL AREA				YEAR 2015-16		
RAJMAHAL OCP	{ SEAM III, II & II COMB. III & II TOP II TOP & II BOTTOM }	ROM	G13	3401	3700	
		STM	G8	4901	5200	
		SLK	G11	4001	4300	
SIMLONG	{SEAM TOP (NO - I) SEAM BOTTOM (NO -II)}	ROM	G8	4901	5200	
		STM	G7	5201	5500	
		SLK	G11	4001	4300	

(A.KUMAR)
GENERAL MANGER(QC)/ECL