



COAL INDIA LIMITED
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Dated: 26th Feb. 2011

PRICE NOTIFICATION NO CIL : S&M: GM(F) : Pricing 1907 dated 26.02.2011

In supersession of this office price notifications no. CIL: S&M:GM(F): Pricing: :1181 dated 15th October, 2009 the pit head prices of all grades of coal produced by Coal Companies of Coal India Limited including NEC are being revised with effect from 00:00 Hour of 27.02.2011

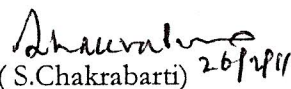
The revised pithead prices of all varieties of Run of Mine Coal have been given in Table I to V applicable to the Power Utilities (including IPPs), Fertilizers and Defense and in Table VI to X applicable to consumers other than the Power Utilities, (including IPPs), Fertilizers and Defense.

Notes:

1. Additional Rs.20 per tonne shall be charged on pithead price of Run of Mine coal for the supply of Slack Coal.
2. Additional Rs.180 per tonne shall be charged on pithead price of Run of Mine Coal for the supply of Steam Coal.
3. Where the top size is being limited to any maximum limit within the range of 200 mm – 250 mm through manual facilities or mechanical means, a charge at the rate of Rs.39.00 per tonne will be levied, in addition to the price applicable for Run of Mine coal.
4. Where the top size is being limited to 100 mm through manual facilities or mechanical means, a charge at the rate of Rs.61.00 per tonne will be levied, in addition to the price applicable for Run of Mine coal.
5. Where the top size is being limited to 50 mm through manual facilities or mechanical means, a charge at the rate of Rs.77.00 per tonne will be levied, in addition to the price applicable for Run of Mine coal.
6. Where coal is loaded, either into Indian Railways system or into the purchasers' own system of transport, through high capacity loading system with a nominal capacity of 3500 tonnes per hour or more, additional charge of Rs.20.00 per tonne shall be levied for such loading.

ref 2/11

7. Where coal is transported beyond a distance of 3 kms to the loading point, the coal companies shall be entitled to charge additional transport costs from the purchasers at the following rates :
1. For a distance of more than 3 kms but not more than 10 kms, Rs.44.00 per tonne.
 2. For a distance of more than 10 kms but not more than 20 kms, Rs.77.00 per tonne.
- In cases, where coal is transported for more than 20 kms to the loading point, transport charges will be payable on actual basis, to be borne by the purchaser.
8. The pit head prices fixed are exclusive of Royalty, Cess, Taxes and Levies, if any, levied by the Govt., Local Authorities or any other bodies of Excise and Sales Tax from time to time.
 9. Grading/ classification of coal and the definitions relating to the same have been given in Annexure -X.
 10. The prices given in this notification are either FOR or FOB, as the case may be . Surface transportation charges, where applicable, would be levied extra .
 11. The prices do not apply to coal sold for export .
 12. For undertaking special sizing or beneficiation of coal, additional charges as may be negotiated between the purchaser and the producer may be realised over and above the pithead prices .
 13. A rebate of 5% for supply of wahsery grade coking coal will be given to power houses other than captive ones .
 14. Prices in Table VII, VIII, and IX in respect of coking coal which are neither linked to Washeries nor sold to the Integrated Steel Plant shall be applicable for supply to consumers in sectors other than Power Utilities (including IPPs), Fertilizers and Defence.
 15. Any other charges as are being presently levied by the Subsidiary coal companies over and above those being notified by CIL shall continue to be levied.


(S.Chakrabarti) 26/4/11
General Manager (Finance)
Sales & Marketing Division

Enclosed:

Tables: I, II, III, IV, V, VI, VII, VIII, IX, & X
Annexures: I, II, III, IV, V, VI, VII, VIII, IX & X

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 1 of 4

TABLE - I (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
EASTERN COALFIELDS LTD. (RANIGANJ)	Coal produced in collieries listed in annexure I (110 Units)	
	A	4100
	B	3990
	C	1820
	D	1560
	E	980
	F	730
	G	480
EASTERN COALFIELDS LTD.	Coal produced in collieries listed in annexure II (12 Units)	
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1290
	D	1040
	E	780
	F	610
EASTERN COALFIELDS LTD. (SP MINES)	Coal produced in collieries listed in annexure III (3 Units)	
	A	4100
	B	3990
	C	1860
	D	1610
	E	1080
	F	830
	G	580
EASTERN COALFIELDS LTD. (MUGMA)	Coal produced in collieries listed in annexure IV (19 Units)	
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1500
	D	1240
	E	990
	F	740
EASTERN COALFIELDS LTD. (RAJMAHAL FIELD)	Coal produced in collieries listed in annexure V (2 Units)	
	Long Flame Coal	
	D	1330
	Coal produced in collieries listed in annexure V (2 Units)	
	Non Long Flame Coal	
	E	1020
	F	870
	G	700

Sharma
26/2/20

TABLE - I (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
SOUTH EASTERN COALFIELDS LTD.	(A) Coal produced in collieries of Korea Rewa Coalfields	
	A	4100
	B	3990
	C	1300
	D	1110
	E	870
	F	630
	G	440
	(B) Coal produced in collieries of Korba & Raigarh Coalfields	
	Long Flame Coal	
	A	4100
	B	3990
	C	1180
	D	1010
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1050
	D	880
	E	730
	F	570
	G	430
CENTRAL COALFIELDS LTD	Coal produced in collieries listed in annexure VI (7 Units)	
	A	4100
	B	3990
	C	1500
	D	1250
	E	990
	F	750
	G	510
	Coal produced in collieries listed in annexure VII (16 Units)	
	A	4100
	B	3990
	C	1410
	D	1180
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1220
	D	1000
	E	790
	F	630
	G	450

Shankar
20/11

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 3 of 4

TABLE - I (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
BHARAT COKING COAL LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1430
	D	1210
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1250
	D	1040
	E	830
	F	660
	G	470
NORTHERN COALFIELDS LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1280
	D	1080
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1100
	D	920
	E	740
	F	580
	G	430

Shakun
26/2/11

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 4 of 4

TABLE - I (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
MAHANADI COALFIELDS LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1180
	D	1010
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1050
	D	880
WESTERN COALFIELDS LTD.	E	730
	F	570
	G	430
	A	4100
	B	3990
	C	1410
	D	1330
	E	1090
	F	860
	G	650

Abhaya
26/2/21

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 1 of 1

TABLE - II (COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
BHARAT COKING COAL LTD (For collieries listed in Annexure VIII) (53 Units)	Steel Grade I	3750
	Steel Grade II	3140
	Washery Grade I	2740
	Washery Grade II	1980
	Washery Grade III	1480
	Washery Grade IV	1370
BHARAT COKING COAL LTD	Washery Grade I	2020
	Washery Grade II	1680
	Washery Grade III	1240
	Washery Grade IV	1150
EASTERN COALFIELDS LTD	Washery Grade I	2390
	Washery Grade II	1990
	Washery Grade III	1470
	Washery Grade IV	1370
CENTRAL COALFIELDS LTD	Washery Grade I	1960
	Washery Grade II	1620
	Washery Grade III	1200
	Washery Grade IV	1120
WESTERN COALFIELDS LTD	Washery Grade I	1710
	Washery Grade II	1410
	Washery Grade III	1290

Shamir
20/11

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 1 of 1

TABLE - III (SEMI COKING & WEAKLY COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
EASTERN COALFIELDS LTD (Raniganj)	Semi Coking Grade I	2150
	Semi Coking Grade II	1790
SOUTH EASTERN COALFIELDS LTD	Semi Coking Grade I	1740
	Semi Coking Grade II	1450

Anam
26/2/11

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 1 of 1

TABLE - IV (DIRECT FEED COKING COAL)

GRADE OF COAL	Run of Mine Rs. / Te.
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Direct Feed Coking Coal of Collieries
Listed in Annexure IX (14 Units)
Ash exceeding 20% but not
exceeding 21%

3720

(Note : Bonus / Penalty @ Rs. 130 / Te. per percent
decrease / increase in Ash.)

*Shamir
20/2/11*

COMPANY WISE AND GRADE WISE COAL PRICE OF CIL FOR POWER UTILITIES (INCLUDING IPPs), FERTILIZERS
AND DEFENCE

Page 1 of 1

TABLE - V (ASSAM COAL)

UNIT / Grade of Coal	UHV Range (K.Cal / Kg.)	Run of Mine Rs. / Te.
NORTH EASTERN COALFIELDS		
A	Exceeding 6200 K.Cal / Kg. but not exceeding 6299 K.Cal / Kg	4100
B	Exceeding 5600 K.Cal / Kg. but not exceeding 6200 K.Cal / Kg	3990

NOTES :

1. In grade A for every additional UHV of 100 K.Cal per Kg. exceeding 6299
K.Cal per Kg. additional Rs. 145 per M.Te. shall be added to the price of A grade.
2. For UHV exceeding 7099 K.Cal per Kg. the price of coal shall be Rs. 6010 per tonne for ROM
coal and the price difference among the steam , slack and run of mine coal shall remain same.

Ahanna
26/11

COMPANY WISE & GRADE WISE COAL PRICE OF CIL FOR CONSUMERS OTHER THAN POWER
UTILITIES (INCLUDING IPPs), FERTILIZERS AND DEFENCE

Page 1 of 4

TABLE - VI (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
EASTERN COALFIELDS LTD. (RANIGANJ)	Coal produced in collieries listed in annexure I (110 Units)	
	A	4100
	B	3990
	C	2370
	D	2030
	E	1270
	F	950
	G	620
EASTERN COALFIELDS LTD.	Coal produced in collieries listed in annexure II (12 Units) Non Long Flame Coal	
	A	3690
	B	3590
	C	1680
	D	1350
	E	1010
	F	790
	G	560
EASTERN COALFIELDS LTD. (SP MINES)	Coal produced in collieries listed in annexure III (3 Units)	
	A	4100
	B	3990
	C	2420
	D	2090
	E	1400
	F	1080
	G	750
EASTERN COALFIELDS LTD. (MUGMA)	Coal produced in collieries listed in annexure IV (19 Units) Non Long Flame Coal	
	A	3690
	B	3590
	C	1950
	D	1610
	E	1290
	F	960
	G	620
EASTERN COALFIELDS LTD. (RAJMAHAL FIELD)	Coal produced in collieries listed in annexure V (2 Units) Long Flame Coal	
	D	1730
	Coal produced in collieries listed in annexure V (2 Units) Non Long Flame Coal	
	E	1330
	F	1130
	G	910

Signature
28/2/11

TABLE - VI (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
SOUTH EASTERN COALFIELDS LTD.	(A) Coal produced in collieries of Korea Rewa Coalfields	
	A	4100
	B	3990
	C	1690
	D	1440
	E	1130
	F	820
	G	570
	(B) Coal produced in collieries of Korba & Raigarh Coalfields	
	Long Flame Coal	
	A	4100
	B	3990
	C	1530
	D	1310
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1370
	D	1140
	E	950
	F	740
	G	560
CENTRAL COALFIELDS LTD	Coal produced in collieries listed in annexure VI (7 Units)	
	A	4100
	B	3990
	C	1950
	D	1630
	E	1290
	F	980
	G	660
	Coal produced in collieries listed in annexure VII (16 Units)	
	A	4100
	B	3990
	C	1830
	D	1530
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1590
	D	1300
	E	1030
	F	820
	G	590

Sum-e
20/2/11

TABLE -VI (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
BHARAT COKING COAL LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1860
	D	1570
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1630
	D	1350
	E	1080
	F	860
	G	610
NORTHERN COALFIELDS LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1660
	D	1400
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1430
	D	1200
	E	960
	F	750
	G	560

Sumit
28/2/11

TABLE - VI (NON COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
MAHANADI COALFIELDS LTD.	Long Flame Coal	
	A	4100
	B	3990
	C	1530
	D	1310
	Non Long Flame Coal	
	A	3690
	B	3590
	C	1370
	D	1140
	E	950
	F	740
	G	560
WESTERN COALFIELDS LTD.	A	4100
	B	3990
	C	1830
	D	1730
	E	1420
	F	1120
	G	850

Sham
26/2/11

TABLE - VII (COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
BHARAT COKING COAL LTD (For collieries listed in Annexure VIII) (53 Units)	Steel Grade I	4880
	Steel Grade II	4080
	Washery Grade I	3560
	Washery Grade II	2570
	Washery Grade III	1920
	Washery Grade IV	1780
BHARAT COKING COAL LTD	Washery Grade I	2630
	Washery Grade II	2180
	Washery Grade III	1610
	Washery Grade IV	1500
EASTERN COALFIELDS LTD	Washery Grade I	3110
	Washery Grade II	2590
	Washery Grade III	1910
	Washery Grade IV	1780
CENTRAL COALFIELDS LTD	Washery Grade I	2550
	Washery Grade II	2110
	Washery Grade III	1560
	Washery Grade IV	1460
WESTERN COALFIELDS LTD	Washery Grade I	2220
	Washery Grade II	1830
	Washery Grade III	1680



26/2/11

TABLE - VIII (SEMI COKING & WEAKLY COKING COAL)

SUBSIDIARY	GRADE OF COAL	Run of Mine Rs. / Te.
EASTERN COALFIELDS LTD (Raniganj)	Semi Coking Grade I	2800
	Semi Coking Grade II	2330
SOUTH EASTERN COALFIELDS LTD	Semi Coking Grade I	2260
	Semi Coking Grade II	1890

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26/2/11

TABLE - IX (DIRECT FEED COKING COAL)

GRADE OF COAL	Run of Mine Rs. / Te.
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Direct Feed Coking Coal of Collieries
Listed in Annexure IX (14 Units)
Ash exceeding 20% but not
exceeding 21%

4840

(Note : Bonus / Penalty @ Rs. 170 / Te. per percent
decrease / increase in Ash.)

Sumit
26/2/11

COMPANY WISE & GRADE WISE COAL PRICE OF CIL FOR CONSUMERS OTHER THAN POWER
UTILITIES (INCLUDING IPPs), FERTILIZERS AND DEFENCE

Page 1 of 1

TABLE - X (ASSAM COAL)

UNIT / Grade of Coal	UHV Range (K.Cal / Kg.)	Run of Mine Rs. / Te.
NORTH EASTERN COALFIELDS		
A	Exceeding 6200 K.Cal / Kg. but not exceeding 6299 K.Cal / Kg	4100
B	Exceeding 5600 K.Cal / Kg. but not exceeding 6200 K.Cal / Kg	3990

NOTES :

1. In grade A for every additional UHV of 100 K.Cal per Kg. exceeding 6299 K.Cal per Kg. additional Rs. 145 per M.Te. shall be added to the price of A grade.
2. For UHV exceeding 7099 K.Cal per Kg. the price of coal shall be Rs.6010 per tonne for ROM coal and the price difference among the steam, slack and run of mine coal shall remain same.

Ashwini
28/2/11

EASTERN COALFIELDS LIMITED

Annexure I

01. DALURBAND	52. KUNUSTORIA
02. PANDAVESWAR	53. KUNUSTORIA CHP
03. KENDRA	54. BANSRA
04. KHOTTADIH UG	55. BANSRA OCP
05. KHOTTADIH OCP	56. CHORA BLOCK MIN
06. KHOTTADIH CHP	57. PARASEA
07. SAMLA	58. PARASEA OCP
08. DALURBAND OCP	59. PARASEA 6 & 7 INC
09. NATUNDANGA	60. BELBAID
A. PURE SAMLA (5 & 6 PITTS)	61. AMRASOTA INCLINE
B. DARULA (SOUTH SAMLA)	62. BHANORA WEST BL
10. GANGARAMCHAK	63. GIRIMINT (KUSADA
11. JHANURA 1 & 2 INCLINE	64. NINGHA
12. JHANURA 3 & 4 INCLINE	65. S. S. INCLINE
13. M.I.C.	66. NEW GHUSICK
14. NAKRAKONDA	67. MUSLA
15. SONEPUR BAZARI PROJECT	68. KALPAHARI
16. SONEPUR BAZARI PROJECT (CHP)	69. CHALKBALLAVPUR
A. NEW KENDA U.G.	70. MONOHARBAHAL
B. KENDA WEST OCP UNIT	71. TIRAT
17. NEW KENDA CHP	72. KUARDIH
18. BAHULA	73. RATIBATI PROJECT
19. BAHULA CHP	74. CHAPUI KHAS
20. LOWER KENDA	75. J. K. NAGAR
21. HARIPUR	76. JEMEHARI
22. CHORA	77. NIMCHA
23. CHORA OCP	78. SATGRAM PROJECT
24. SIDULI	79. MITHAPUR
25. C.LJAMBAD	80. PURE SEARSOLE
26. MADHAPUR	81. SATGRAM INCLINE
27. MANDERBONI	82. KALIDASPUR PROJE
28. BANKOLA	83. ARDHAGRAM OCP
29. CENTENARY INCLINE	84. SITALDASI
30. SHYAMSUNDARPUR	85. SECTOR OF J.K. NAK
31. KUMARDIHI A	86. RANIPUR
A. KUMARDIHI 3 & 4 PITTS	87. PARBELA
B. NORTH INCLINE	88. DUBESWARY
32. TILABONI	89. BHAMURIA
33. MOIRA	90. SEETALPUR
34. KHANDRA	91. SODEPUR
35. KUMARDIHI B	92. MOUTHDIH
A. 5 & 6 PITTS	93. CHINAKURI 1 & 2 P
B. GOENKA KAJORA A & B PITTS	94. CHINAKURI 3 PIT
C. C PIT	95. PATMOHONA PIT
36. SHANKARPUR	96. BEIDIH
37. SANKARPUR OCP	97. METHANI U.G.
38. NABA KAJORA	98. METHANI O.C.P.
39. MADHABPUR	99. DHEMOMAIN
40. LACHIPUR	100. NARSAMUDA
41. GHANASHYAM	101. NAGESWAR
42. KHAS KAJORA	102. KANKARTALA
43. MADHUJORE	103. TOPOSI OC PATCH-
44. MADHUSUDANPUR	104. KHOTTADIH OCP (
45. PARASCOLE	105. BANKOLA OC PATI
46. JAMBAD	106. NAKRAKONDA OC
47. JAMBAD OCP	107. MADHABPUR OC I
48. CENTRAL KAJORA	108. BELBAID OC PATC
49. AMRITNAGAR	109. MAHABIR (EGARA
50. MAHABIR (MAHABIR PATCH OCP)	110. NIMCHA OCP (EXT
51. NORTH SEARSOLE	

Annexure IX

LIST OF COLLIERIES PRODUCING DIRECT FEED COAL

1. BHOWRAH (N)	XIV (LOC XIII) , XVIII T XVIII B , XVII , XIV , XIII
2. BHOWRAH (S)	XVII
3. BALIHARI	XI / XII , XV
4. P.B.PROJECT	XI / XII
5. BHAGABAND	XV
6. POOTKEE	XI / XII
7. KUSTORE	XI / XII
8. BURRAGARH	XIV
9. SIMLABAHAL	XI / XII
10. HURRILADIH	XIV , XI , XVI
11. BHALGORA	XI / XII
12. MADHUBAN	XVI C (LOC XV T)
13. BEGUNIA	CHANCH SEAM
14. VICTORIA WEST	LAIKDIH

LIST OF COLLIERIES PRODUCING COKING COAL LINKED TO WASHERIES

1. MURLIDIH 20 / 21	III (Moh T)
2. BHATDEE	III (Moh T)
3. MOONIDIH	XVIII XVII T XVII B XVI T & B
4. N. TISRA	IX / X(LOCAL X) I(LOCAL O)
5. JOYRAMPUR	VIII A(LOC. IX)
6. LODNA	IX / X(LOC. X) VIII A(LOC. IX) XI / XII VIII VII
7. BAGDIGI	IX / X(LOC. X) VIII
8. JEALGORA	XIIIA(LOC. XIII) XIIIB XI / XII XIV
9. BARAREE	XIIIA XI / XII / XIII IX / VIII
10. BHOWRAH (N)	VI (LOCAL VII) XII (LOCAL XI) X (LOCAL IX) XI / XII (LOC. XII)
11. BHOWRAH (S)	IX / X(LOC. X / XI) VIII A(LOC. IXB) IV T
12. BHOWRAH OCP	XIV / XV(XIII / XIV)

Annexure VIII

Page 2 of 4

LIST OF COLLIERIES PRODUCING COKING COAL LINKED TO WASHERIES

13. 3 PIT OCP	IX / X(LOC. X/XI)
14. NORTH AMLABAD/ AMLABAD	XV A (LOC. XV) XVI M (LOC. XVI T)
15. SUDAMDIH (SHAFT)	VIII A IX / X XI / XII LOCAL
16. SUDAMDIH (INC)	VI VIII LOCAL VIII A
17. PATHERDIH	VIII A VII VI
18. CHANDAN OCP (SUDAMDIH SECTOR)	I B
19. DOBARI	I (LOCAL O)
20. KUYA	I (LOCAL O)
21. DAMODA	X XI / XII XIII
22. MADHUBAND	XVIA / AB(LOC. XVB)
23. PHULARITAND	XI / XII X
24. BL - III OCP	X
25. BL - II OCP	X / X SPL. (LOC.IX) XI / XII (LOC.XI / XI) XIII / XIV (LOC.XII) XV (LOCAL XV)
26. MAHESHPUR	X
27. KHARKHAREE	L - 12 XVII T XIV

LIST OF COLLIERIES PRODUCING COKING COAL LINKED TO WASHERIES

28. JOGIDIH	VIII A (LOC. X A)
29. BL - IV OC (COK)	X
30. SOUTH GOVINDPUR	X A (T & B) X B
31. KOORIDIH BAJRANG	I
32. SALANPUR	X (T & B)
33. ANGARPATHRA	IX (LOCAL X SPL.) X (T & B)
34. KATRAS CHOITUDIH	X IX (LOCAL X A) VIII B (LOC. IX T)
35. KATRAS PROJECT	X VIII B (LOC. IX T)
36. BANSDEOPUR	XII XI
37. KANKANEE	X XI XII
38. MUDIDIH	IX (X A) X (T & B) X VIII B (IX T) VIII A (IX B)
39. LOYABAD	XVI A XVI XII XI X
40. EAST BHUGGATDIH	X
41. ENA OCP	XI / XII XV
42. SIMLABAHAL	X B X M

LIST OF COLLIERIES PRODUCING COKING COAL LINKED TO WASHERIES

43. LAIKDIH DEEP	JOGRAT
44. GANGA OCP	X
45. GONDUDIH OCP	X
46. KUSUNDA OC	X
47. GODHAR UG & OC	X
48. GOPALICHAK	X XI VIII (LOCAL IX)
49. POOTKEE	X
50. GOPALICHAK 5 / 6	XIV X
51. BHAGABAND	XVII B XVI A
52. BARAREE OCP	XIV
53. BAGDIGI OCP	XIV

Annexure II
EASTERN COAL FIELD

1. BONJEMEHARI OCP
2. MOHANPUR OCP
3. DABOR
 - a) RANGAKANALI
 - b) MUKTAICHANDI INC.
4. SANGRAMGARH
 - a) SAMDIH (P.B. INCLINE)
5. GOURANGDIH
 - a) GOURANGDIH OCP (DEBU)
 - b) GOURANGDIH BEGUNIA
 - c) KHOIRABAD INCLINE
6. KHOIRABAD OC PATCH
7. DABOR OCP
8. SANGRAMGARH
9. SAMDIH OC PATCH

Annexure III
EASTERN COAL FIELD

1. CHITRA OCP
2. CHITRA (U.G.) - DAMAGORA INCLINE
3. CHITRA A.O.C.

Annexure IV
EASTERN COAL FIELD

1. KUMARDHUBI (U/G)
2. BARMURI PROJECT
3. LAKHIMATA (U/G)
4. LAKHIMATA (NEW M.S.INCLINE)
5. KAPASARA (U.G.)
6. MANDMAN INCLINE
7. MANDMAN (B.P.INCLINE)
8. SHAMPUR ' B ' (U.G.)
9. RAJPURA OCP
10. NIRSHA OCP
11. KHOODIA (U.G.)
12. KHOODIA OCP
13. CHAPAPUR - II (U.G.)
14. BADJNA (U.G.)
15. HARIAZAM
16. GOPINATHPUR 1A INCL
17. BADJNA OC PATCH
18. GOPINATHPUR OC PATCH
19. SHAMPUR ' A ' (O.C.)

Annexure v
EASTERN COAL FIELD

1. RAJMAHAL OCP
2. SIMLONG

Annexure VI
CENTRAL COAL FIELD

1. BACHRA
2. CHURI
3. BHURKUNDA (SANGAM PROJECT)
4. SAUNDA
5. SAUNDA - D , UG
6. ARGADA
7. SIRKA (NAKARI SEAM)

Annexure VII
CENTRAL COAL FIELD

1. BHURKUNDA
2. CENTRAL SAUNDA
3. SAYAL - D
4. URIMARI
5. NORTH URIMARI (BIRSA PROJECT)
6. HINDEGIR
7. SIRKA (EXCEPT NAKARI SEAM)
8. GIDI - A
9. GIDI - C
10. RELIGORA
11. RAJHARA
12. HURILONG
13. PIPARWAR
14. KARMA
15. KUJU
16. ROHINI COLLIERY (BELTHERWA DUMP)

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Categorisation of coal

<u>Sl No.</u>	<u>Class</u>	<u>Grade</u>	<u>Grade specification</u>
1	Non-coking coal	A	Useful heat value exceeding 6200 kilocalories per kilogram
		B	Useful heat value exceeding 5600 kilocalories per kilogram but not exceeding 6200 kilocalories per kilogram.
		C	Useful heat value exceeding 4940 kilocalories per kilogram but not exceeding 5600 kilocalories per kilogram
		D	Useful heat value exceeding 4200 kilocalories per kilogram but not exceeding 4940 kilocalories per kilogram
		E	Useful heat value exceeding 3360 kilocalories per kilogram but not exceeding 4200 kilocalories per kilogram
		F	Useful heat value exceeding 2400 kilocalories per kilogram but not exceeding 3360 kilocalories per kilogram
		G	Useful heat value exceeding 1300 kilocalories per kilogram but not exceeding 2400 kilocalories per kilogram
2	Coking coal	Steel Grade I	Ash content not exceeding 15 percent
		Steel Grade II	Ash content exceeding 15 per cent but not exceeding 18 percent.
		Washery grade I	Ash content exceeding 18 per cent but not exceeding 21 per cent
		Washery Grade II	Ash content exceeding 21 per cent but not exceeding 24 per cent.
		Washery Grade III	Ash content exceeding 24 percent but not exceeding 28 percent.
3	Semi coking and weakly coking coals	Washery Grade IV	Ash content exceeding 28 percent but not exceeding 35 percent.
		Semi coking Gr. I	Ash plus moisture content not exceeding 19 percent
		Semi coking Gr. II	Ash plus moisture content exceeding 19 percent but not exceeding 24 percent.

Notes:

- 1 Coking Coals are such coals as have been classified as coking coals by the erstwhile Coal Board or such coals as have been declared or may be declared as coking coal by the Central Government.

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Categorisation of coal

2. 'Semi coking coals' and 'weakly coking coals' are such coals as were classified as 'Blendable coals' by the erstwhile Coal Board or as may be declared as 'Semi coking' or 'weakly coking coals' by the Central Government.

3. Coals other than coking, semi coking or weakly coking coals are non-coking coals.

4. 'Useful heat value' is defined by the following formula

$$HU = 8900 - 138 (A \text{ plus } M)$$

Where HU = Useful heat value in kilo calories per kilogram

A = Ash content in percentage

M = Moisture content in percentage.

In the case of coal having moisture less than 2 per cent and volatile content less than 19 per cent the useful heat value shall be the value arrived at as above reduced by 150 kilocalories per kilogram for each one percent reduction in volatile content below 19 percent fraction pro-rata.

Both moisture and ash shall be determined after equilibrating at 60 per cent relative humidity and 40 C temperature as per relevant clauses of Indian Standard Specification No.IS:1350 - 1959.

5. Ash percentage of coking coals shall be determined after air-drying as per IS: 1350-1959. If the moisture so determined is more than 2 percent, the determination shall be after equilibrating at 60 per cent relative humidity at 40 C temperature as per IS:1350-1959.
6. Run of Mine coal is coal comprising of all sizes comes out of the mine without any crushing or screening.
7. The fraction of the Run of Mine coal as is retained on a screen when subjected to screening or is picked out by a fork shovel during loading is called steam coal.
8. The fraction that remains after steam coal has been removed from the Run of Mine Coal is called slack coal.
9. If Run of Mine Coal is subjected to successive screening by two different screens of different apertures resulting in segregation into three different sizes, the fraction that is retained on the screen with the largest aperture, shall be termed Steam coal, the fraction passing through the screen but retained on the screen with the smaller aperture, shall be termed Rubble coal and the fraction passing through both the screens shall be termed Slack Coal.
10. Coking coal, weakly coking coal, semi coking coal which fall outside the categorisation shown above shall be treated as non coking coal for the purpose of pricing and classified accordingly.

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Categorisation of coal

11. ' Long Flame Coals ' are defined by the parameters laid down in ' General classification of coals (Revised)' of Indian Standard Specification No. IS: 770 – 1964. The relevant part is extracted below:

Group	Volatile matter present (Unit coal basis)	Range of gross CV in K.CAL / KG (Unit coal basis)	Range of dried Moisture present at 60 % RH at 40 C (Mineral Free Coal Basis).
B4	Over 32	8060 to 8440	3 to 7
B5	Over 32	7500 to 8060	7 to 14

The determination of volatile matter and moisture shall be carried out on coal samples as per procedure laid down in Indian Standard Specification No. IS: 1350 (Part - I) 1984. Determination of gross calorific value shall be carried out in accordance with procedure laid down in IS: 1350 (Part – II) 1970 dated April 1971 or any subsequent revision thereof.

This is as per the Govt. Notification No. S.O. 453 (E) dated 16.06.1994 as modified by Govt. Notifications Nos. S.O. 190 (E) dated 12.03.1997 and S.O. 136 (E) dated 24.02.1999.