



Table-IV
GRADE-WISE RESOURCE OF NON-COKING COAL IN GONDWANA COALFIELDS OF INDIA
 (As on 01-04-2007)

Depth Range (m)	Proved						Indicated						<i>(Resource in million tonne)</i>	
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Inferred	Grand Total
WEST BENGAL														
RANIGANJ														
0-300	114.80	1528.43	3378.83	2606.52	1679.95	9308.53	32.95	225.45	595.43	597.74	581.29	2032.86	260.99	11602.38
300-600	48.80	538.15	409.54	276.24	347.18	1619.91	105.78	767.69	1317.27	668.48	542.78	3402.00	2345.87	7367.78
600-1200	0.00	9.45	0.90	1.30	1.57	13.22	156.63	396.61	554.69	398.55	346.60	1853.08	1668.82	3535.12
0 - 1200	163.60	2076.03	3789.27	2884.06	2028.70	10941.66	295.36	1389.75	2467.39	1664.77	1470.67	7287.94	4275.68	22505.28
BARJORA														
0-300	0.00	0.00	0.00	0.00	114.27	114.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.27
DARJEELING														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00
BIRBHUM														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	25.42	306.52	332.91	40.01	372.92
300-600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.24	817.92	405.85	1550.86	2805.87	523.20	3329.07
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.60	288.03	361.12	264.70	932.45	48.58	981.03
0 - 1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.84	1106.92	792.39	2122.08	4071.23	611.79	4683.02
TOTAL FOR WEST BENGAL	163.60	2076.03	3789.27	2884.06	2142.97	11055.93	295.36	1439.59	3574.31	2457.16	3592.75	11359.17	4902.47	27317.57
JHARKHAND														
RANIGANJ														
0-300	0.00	3.04	51.03	190.45	867.01	1111.53	0.00	0.00	0.00	0.72	88.60	89.32	29.55	1230.40
300-600	0.00	0.00	0.00	20.63	85.40	106.03	0.00	0.00	0.00	142.07	178.00	320.07	2.00	428.10
0 - 600	0.00	3.04	51.03	211.08	952.41	1217.56	0.00	0.00	0.00	142.79	266.60	409.39	31.55	1658.50
JHARIA														
0-600	63.39	42.84	86.59	460.30	4953.62	5606.74	6.08	2.27	1.25	9.34	476.32	495.26	0.00	6102.00
600-1200	5.64	3.42	6.50	35.95	444.49	496.00	15.41	9.34	17.76	98.21	1214.28	1355.00	0.00	1851.00
0 - 1200	69.03	46.26	93.09	496.25	5398.11	6102.74	21.49	11.61	19.01	107.55	1690.60	1850.26	0.00	7953.00
EAST BOKARO														
0-300	0.00	0.11	3.15	13.61	78.30	95.17	0.00	7.76	7.77	19.82	21.46	56.81	0.00	151.98
300-600	0.00	0.00	0.30	1.55	7.05	8.90	0.00	0.40	0.40	1.61	3.28	5.69	0.00	14.59
0 - 600	0.00	0.11	3.45	15.16	85.35	104.07	0.00	8.16	8.17	21.43	24.74	62.50	0.00	166.57
WEST BOKARO														
0-300	0.00	1.26	14.15	45.93	207.23	268.57	0.00	0.02	0.11	0.11	9.13	9.37	0.00	277.94
300-600	0.00	0.00	0.38	1.44	3.99	5.81	0.00	0.00	0.30	1.15	3.21	4.66	0.00	10.47
0 - 600	0.00	1.26	14.53	47.37	211.22	274.38	0.00	0.02	0.41	1.26	12.34	14.03	0.00	288.41
RAMGARH														
0-300	0.00	0.00	0.00	3.50	3.63	7.13	0.00	0.00	0.00	13.10	13.10	26.20	4.60	37.93

(Resource in million tonne)

Depth Range (m)	Proved						Indicated						Inferred	Grand Total
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total		
NORTH KARANPURA														
0-300	37.21	65.41	85.32	393.28	6709.81	7291.03	6.56	1.19	4.05	308.19	937.33	1257.32	722.03	9270.38
300-600	0.00	0.00	0.64	33.90	367.61	402.15	0.00	2.85	3.77	536.51	1168.27	1711.40	729.50	2843.05
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	25.37	25.76	0.00	25.76
0 - 1200	37.21	65.41	85.96	427.18	7077.42	7693.18	6.56	4.04	7.82	845.09	2130.97	2994.48	1451.53	12139.19
SOUTH KARANPURA														
0-300	149.58	121.33	329.90	567.77	1214.34	2382.92	0.06	46.02	113.97	229.62	297.10	686.77	287.45	3357.14
300-600	10.57	19.72	28.54	35.42	65.01	159.26	1.46	69.23	96.16	230.44	329.95	727.24	672.69	1559.19
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.83	12.09	29.47	34.14	16.88	93.41	252.51	345.92
0 - 1200	160.15	141.05	358.44	603.19	1279.35	2542.18	2.35	127.34	239.60	494.20	643.93	1507.42	1212.65	5262.25
AURANGA														
0-300	0.00	0.00	0.00	0.04	213.84	213.88	0.00	8.04	11.03	134.71	1225.61	1379.39	43.07	1636.34
300-600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.33	95.19	749.49	867.01	423.07	1290.08
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.74	18.68	33.42	37.27	70.69
0 - 1200	0.00	0.00	0.00	0.04	213.84	213.88	0.00	8.04	33.36	244.64	1993.78	2279.82	503.41	2997.11
HUTAR														
0-300	28.39	56.51	41.01	40.23	24.65	190.79	4.22	5.00	5.00	0.00	0.00	14.22	32.48	237.49
300-600	0.00	0.00	0.00	0.00	0.00	0.00	3.17	3.83	3.83	0.72	0.78	12.33	0.00	12.33
0 - 600	28.39	56.51	41.01	40.23	24.65	190.79	7.39	8.83	8.83	0.72	0.78	26.55	32.48	249.82
DALTONGANJ														
0-300	10.00	20.00	29.00	4.00	20.86	83.86	7.14	14.28	20.71	2.86	15.11	60.10	0.00	143.96
DEOGARH														
0-300	0.87	25.19	70.81	90.03	139.34	326.24	0.20	5.68	15.97	20.31	31.44	73.60	0.00	399.84
RAJMAHAL														
0-300	0.00	0.00	35.30	12.26	2030.41	2077.97	0.00	28.29	309.19	1756.85	5666.53	7760.86	522.96	10361.79
300-600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.23	211.05	932.38	1673.17	2835.83	918.29	3754.12
0 - 600	0.00	0.00	35.30	12.26	2030.41	2077.97	0.00	47.52	520.24	2689.23	7339.70	10596.69	1441.25	14115.91
TOTAL FOR JHARKHAND	305.65	358.83	782.62	1950.29	17436.59	20833.98	45.13	235.52	874.12	4583.18	14163.09	19901.04	4677.47	45412.49
BIHAR														
RAJMAHAL														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00	160.00
TOTAL FOR BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00	160.00
MADHYA PRADESH														
JOHILLA														
0-300	0.31	36.17	70.29	44.33	33.98	185.08	0.00	32.52	32.59	17.25	21.73	104.09	32.83	322.00
UMARIA														

(Resource in million tonne)

Depth Range (m)	Proved						Indicated						Inferred	Grand Total
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total		
0-300	0.50	11.63	39.02	59.69	66.86	177.70	0.11	0.49	1.02	1.36	0.61	3.59	0.00	181.29
PENCH-KANHAN														
0-300	53.48	149.68	281.66	269.49	303.00	1057.31	2.96	19.90	44.54	63.79	30.53	161.72	35.80	1254.83
300-600	17.45	40.91	60.59	59.38	32.51	210.84	3.84	63.13	72.45	6.57	25.55	171.54	122.40	504.78
0 - 600	70.93	190.59	342.25	328.87	335.51	1268.15	6.80	83.03	116.99	70.36	56.08	333.26	158.20	1759.61
PATHAKHERA														
0-300	1.08	13.12	63.51	87.45	95.92	261.08	0.00	2.76	4.36	12.54	32.04	51.70	0.00	312.78
300-600	0.00	0.22	4.73	13.63	11.14	29.72	0.00	0.00	2.72	14.68	19.03	36.43	68.00	134.15
0 - 600	1.08	13.34	68.24	101.08	107.06	290.80	0.00	2.76	7.08	27.22	51.07	88.13	68.00	446.93
GURGUNDA														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.39	47.39	0.00	47.39
MOHPANI														
0-300	0.00	0.00	0.00	0.00	7.83	7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.83
SOHAGPUR														
0-300	110.84	217.02	379.95	316.72	325.78	1350.31	66.17	232.32	408.78	260.42	265.88	1233.57	65.08	2648.96
300-600	0.00	0.00	0.40	0.27	0.60	1.27	26.84	82.69	141.98	38.01	19.12	308.64	18.37	328.28
0 - 600	110.84	217.02	380.35	316.99	326.38	1351.58	93.01	315.01	550.76	298.43	285.00	1542.21	83.45	2977.24
SINGRAULI														
0-300	0.00	0.74	568.33	902.80	2649.83	4121.70	46.91	338.74	955.93	593.89	724.79	2660.26	1169.40	7951.36
300-600	0.02	0.46	12.04	13.16	89.16	114.84	37.48	327.09	761.86	1114.04	1072.99	3313.46	992.68	4420.98
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.58	13.64	12.23	5.95	7.29	39.69	4.48	44.17
0 - 1200	0.02	1.20	580.37	915.96	2738.99	4236.54	84.97	679.47	1730.02	1713.88	1805.07	6013.41	2166.56	12416.51
TOTAL FOR MADHYA PRADESH	183.68	469.95	1480.52	1766.92	3616.61	7517.68	184.89	1113.28	2438.46	2128.50	2266.95	8132.08	2509.04	18158.80
CHHATTISGARH														
SOHAGPUR														
0-300	23.20	35.40	29.02	4.92	1.76	94.30	0.43	1.28	6.99	0.96	0.42	10.08	0.00	104.38
SONHAT														
0-300	14.31	35.83	20.00	12.80	18.06	101.00	0.00	9.21	51.22	291.53	584.43	936.39	0.00	1037.39
300-600	1.25	19.37	5.45	1.65	0.00	27.72	11.71	129.29	201.72	373.10	143.55	859.37	1.89	888.98
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.10	46.09	105.85	176.77	240.04	568.85	0.00	568.85
0 - 1200	15.56	55.20	25.45	14.45	18.06	128.72	11.81	184.59	358.79	841.40	968.02	2364.61	1.89	2495.22
JHILIMILI														
0-300	64.86	49.70	27.40	15.02	71.22	228.20	14.02	10.11	7.78	0.66	6.33	38.90	0.00	267.10
CHIRIMIRI														
0-300	66.14	116.11	116.09	11.00	10.99	320.33	0.76	5.04	5.03	0.00	0.00	10.83	31.00	362.16
BISRAMPUR														
0-300	92.73	245.61	135.25	115.28	114.16	703.03	19.01	144.59	151.54	188.72	292.10	795.96	0.00	1498.99

(Resource in million tonne)

Depth Range (m)	Proved						Indicated						Inferred	Grand Total
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total		
LAKHANPUR														
0-300	1.54	27.89	94.32	106.75	135.06	365.56	2.09	14.53	22.28	24.77	22.17	85.84	0.00	451.40
PANCHBAHINI														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	6.60	1.73	2.66	11.00	0.00	11.00
HASDO-ARAND														
0-300	1.36	18.40	91.54	292.69	779.37	1183.36	53.34	108.16	536.44	1283.64	951.79	2933.37	837.74	4954.47
300-600	0.00	0.00	0.00	0.00	0.00	0.00	3.53	0.00	1.44	8.28	0.00	13.25	5.24	18.49
0 - 600	1.36	18.40	91.54	292.69	779.37	1183.36	56.87	108.16	537.88	1291.92	951.79	2946.62	842.98	4972.96
SENDURGARH														
0-300	0.78	27.79	48.24	32.53	43.55	152.89	11.57	51.22	30.77	19.27	13.49	126.32	0.00	279.21
KORBA														
0-300	223.01	110.08	148.79	252.07	4221.68	4955.63	37.86	20.26	69.38	96.67	2346.87	2571.04	224.18	7750.85
300-600	10.00	0.00	0.00	3.40	11.55	24.95	7.50	0.00	39.81	318.71	1367.39	1733.41	606.00	2364.36
0 - 600	233.01	110.08	148.79	255.47	4233.23	4980.58	45.36	20.26	109.19	415.38	3714.26	4304.45	830.18	10115.21
MAND-RAIGARH														
0-300	9.58	23.03	112.36	167.35	1635.23	1947.55	102.73	21.93	273.70	1405.77	8634.64	10438.77	1930.51	14316.83
300-600	2.73	0.08	0.28	3.23	0.01	6.33	112.25	73.31	406.79	1306.77	2179.76	4078.88	603.82	4689.03
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.12	51.06	100.18	0.00	100.18
0 - 1200	12.31	23.11	112.64	170.58	1635.24	1953.88	214.98	95.24	680.49	2761.66	10865.46	14617.83	2534.33	19106.04
TATAPANI-RAMKOLA														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	28.39	73.25	225.90	257.21	436.70	1021.45	24.85	1046.30
300-600	0.00	0.00	0.00	0.00	0.00	0.00	14.86	27.15	123.49	92.37	135.28	393.15	177.34	570.49
0 - 600	0.00	0.00	0.00	0.00	0.00	0.00	43.25	100.40	349.39	349.58	571.98	1414.60	202.19	1616.79
TOTAL FOR CHHATTISHGARH	511.49	709.29	828.74	1018.69	7042.64	10110.85	420.15	735.43	2266.73	5896.05	17408.68	26727.04	4442.57	41280.46
UTTAR PRADESH														
SINGRAULI														
0-300	0.00	0.00	6.46	240.97	518.55	765.98	0.00	0.00	0.00	135.51	160.31	295.82	0.00	1061.80
TOTAL FOR UTTAR PRADESH	0.00	0.00	6.46	240.97	518.55	765.98	0.00	0.00	0.00	135.51	160.31	295.82	0.00	1061.80
MAHARASHTRA														
WARDHA VALLEY														
0-300	0.00	1.54	244.21	1511.96	1183.90	2941.61	0.00	23.75	45.00	355.35	313.60	737.70	340.83	4020.14
300-600	0.00	0.00	0.38	1.20	1.23	2.81	0.00	39.55	67.44	172.16	228.26	507.41	1125.90	1636.12
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.09	2.28	13.37	0.00	13.37
0 - 1200	0.00	1.54	244.59	1513.16	1185.13	2944.42	0.00	63.30	112.44	538.60	544.14	1258.48	1466.73	5669.63
KAMPTEE														
0-300	1.86	53.12	327.66	339.31	481.10	1203.05	5.13	12.02	111.54	184.70	257.45	570.84	41.76	1815.65
300-600	0.00	0.91	23.86	28.82	19.50	73.09	8.85	16.47	162.75	139.10	167.53	494.70	324.96	892.75

(Resource in million tonne)

Depth Range (m)	Proved						Indicated						Inferred	Grand Total
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total		
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	6.77	0.00	0.31	2.22	4.39	13.69	138.72	152.41
0 - 1200	1.86	54.03	351.52	368.13	500.60	1276.14	20.75	28.49	274.60	326.02	429.37	1079.23	505.44	2860.81
UMRER_MAKARDHOKRA														
0-300	0.00	0.53	42.18	127.29	138.41	308.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	308.41
NAND-BANDER														
0-300	2.68	41.24	77.94	85.13	109.74	316.73	0.00	9.84	77.52	110.84	100.00	298.20	0.00	614.93
300-600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.45	72.33	41.06	44.15	168.99	0.00	168.99
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.40	9.00	1.72	0.64	16.76	0.00	16.76
0 - 1200	2.68	41.24	77.94	85.13	109.74	316.73	0.00	26.69	158.85	153.62	144.79	483.95	0.00	800.68
BOKHARA														
0-300	0.00	1.33	1.33	2.66	4.68	10.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	30.00
TOTAL FOR MAHARASHTRA	4.54	98.67	717.56	2096.37	1938.56	4855.70	20.75	118.48	545.89	1018.24	1118.30	2821.66	1992.17	9669.53
ORISSA														
IB-RIVER														
0-300	0.31	2.10	34.81	188.49	5171.73	5397.44	4.15	36.05	94.43	913.99	5720.39	6769.01	2131.66	14298.11
300-600	0.00	0.00	3.03	1.26	0.10	4.39	10.43	58.06	148.38	377.17	2415.90	3009.94	5051.67	8066.00
0 - 600	0.31	2.10	37.84	189.75	5171.83	5401.83	14.58	94.11	242.81	1291.16	8136.29	9778.95	7183.33	22364.11
TALCHER														
0-300	20.61	186.87	189.57	251.93	11662.12	12311.10	65.49	194.27	394.33	1474.65	11176.03	13304.77	4746.60	30362.47
300-600	0.00	0.00	0.00	0.00	0.00	0.00	49.42	178.23	271.32	700.25	5932.45	7131.67	1917.40	9049.07
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.12	74.07	81.69	814.72	991.60	466.33	1457.93
0 - 1200	20.61	186.87	189.57	251.93	11662.12	12311.10	114.91	393.62	739.72	2256.59	17923.20	21428.04	7130.33	40869.47
TOTAL FOR ORISSA	20.92	188.97	227.41	441.68	16833.95	17712.93	129.49	487.73	982.53	3547.75	26059.49	31206.99	14313.66	63233.58
ANDHRA PRADESH														
GODAVARI														
0-300	41.77	216.03	1185.05	1203.81	3100.83	5747.49	53.61	109.33	323.87	442.60	1230.88	2160.29	102.25	8010.03
300-600	14.73	157.55	627.57	925.84	1317.95	3043.64	53.39	169.82	406.74	532.38	1893.43	3055.76	580.71	6680.11
600-1200	0.00	0.00	0.00	0.00	0.00	0.00	10.36	154.04	226.68	361.99	296.46	1049.53	1974.79	3024.32
0 - 1200	56.50	373.58	1812.62	2129.65	4418.78	8791.13	117.36	433.19	957.29	1336.97	3420.77	6265.58	2657.75	17714.46
TOTAL FOR ANDHRA PRADESH	56.50	373.58	1812.62	2129.65	4418.78	8791.13	117.36	433.19	957.29	1336.97	3420.77	6265.58	2657.75	17714.46
ASSAM														
SINGRIMARI														
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	0.00	0.00	0.00	2.79	0.00	2.79
TOTAL FOR ASSAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	0.00	0.00	0.00	2.79	0.00	2.79
SIKKIM														

(Resource in million tonne)

Depth Range (m)	Proved						Indicated						Inferred	Grand Total	
	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total	Gr.A	Gr.B	Gr.C	Gr.D	Gr.EFG	Total			
RANGIT VALLEY															
0-300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43	45.95	5.11	55.49	17.96	73.45	
TOTAL FOR SIKKIM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43	45.95	5.11	55.49	17.96	73.45	
GRAND TOTAL	1246.38	4275.32	9645.20	12528.63	53948.65	81644.18	1213.13	4566.01	11643.76	21149.31	68195.45	106767.66	35673.09	224084.93	