# GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION NO. 1297 TO BE ANSWERED ON 09.02.2022

### **Coal Supply to Power Plants**

#### 1297. SHRI KOTHA PRABHAKAR REDDY:

#### Will the Minister of Coal be pleased to state:

- (a) the details of tonnes of coal supplied by Coal India Limited till date to the power plants, Statewise since 2014, year-wise;
- (b) the requests received from States/action taken till date;
- (c) the details of the shifted linkage quantity to its subsidiaries;
- (d) the details of the coal stock with States till date, State-wise including Andhra Pradesh; and
- (e) the steps being taken to ease shortage of coal prevailing across the country till date?

#### **ANSWER**

# MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES

## (SHRI PRALHAD JOSHI)

(a): the details of tonnes of coal supplied by Coal India Limited (CIL) to the power plants, State-wise since 2014, year-wise is as under:

(figures in Million Tonnes)

								illion ronnoo,
STATES	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 (till
								Jan'2022)
ANDHRA PRADESH	14.66	17.52	22.70	24.84	23.33	23.61	15.64	19.83
ASSAM	0.00	0.11	0.68	0.85	1.33	1.95	0.86	0.78
BIHAR	13.61	15.43	17.27	18.17	17.64	20.69	22.71	22.53
CHHATTISGARH	42.44	50.52	60.92	62.54	73.35	60.00	71.89	64.73
DELHI	2.85	2.55	1.66	1.08	1.55	-	-	-
GUJARAT	19.63	16.17	12.76	16.09	18.28	17.87	8.40	12.99
HARYANA	14.15	13.20	11.43	14.91	16.83	14.09	7.51	10.44
JHARKHAND	13.69	15.10	16.28	16.60	17.60	16.86	16.32	16.79
KARNATAKA	5.85	6.26	4.64	4.24	4.04	3.14	1.45	2.15
MADHYA PRADESH	34.53	38.70	34.97	45.97	53.22	49.01	53.80	53.29
MAHARASHTRA	44.56	51.07	44.49	51.27	59.95	57.31	53.37	52.64
ORISSA	29.72	29.00	34.00	32.02	28.39	28.02	46.01	41.13
PUNJAB	9.96	11.73	12.46	11.80	16.99	13.89	10.23	12.17
RAJASTHAN	15.80	11.19	9.01	9.79	13.33	14.34	9.25	9.33
TAMIL NADU	16.66	19.68	18.68	22.32	24.55	21.75	16.32	19.47
UTTAR PRADESH	69.84	72.00	77.05	78.60	75.72	81.15	73.23	64.88
WEST BENGAL	36.65	42.57	46.40	42.93	45.15	42.02	37.98	37.63
OTHER STATES	0.79	0.32	0.00	0.20	-	-	-	-

- **(b):** The requests have been received from State Governments Haryana, Jharkhand, Uttar Pradesh, Rajasthan, Gujarat, Maharashtra, Karnataka, Tamil Nadu, Punjab, Andhra Pradesh, Kerala and NCT of Delhi regarding coal supply. Coal supply is continuously monitored by the coal companies and also by the Sub-group which is chaired by Joint Secretary of Ministry of Coal and includes members from Ministry of Power, Central Electricity Authority, Niti Aayog, Ministry of Railways and coal companies. As per Central Electricity Authority (CEA) report the coal stock with coal based power plants as on 03.02.2022 was 25.2 Million Tonnes (MT).
- **(c):** In terms of linkage rationalization policy issued from time to time, CIL has received request from the Central/State Gencos for shifting of Coal Linkages. CIL, based on the coal availability at its subsidiaries, has shifted these linkages quantities. The details of shifted linkage quantities is annexed as **Annexure A**.
- **(d):** As per Central Electricity Authority report dated 03.02.2022, coal stock available with power plants with respective states including Andhra Pradesh is annexed as **Annexure B**.
- **(e):** The following steps have been taken to improve coal supplies for meeting increased demand in the country:
- i. In order to address the issues of coal supplies to power sector, an Inter-Ministerial Sub-Group comprising of representatives from Ministry of Power, Ministry of Coal, Ministry of Railways, CEA, CIL and Singareni Collieries Company Limited (SCCL) meet regularly to take various operational decisions to enhance supply of coal to thermal power plants as well as for meeting any contingent situations relating to power sector including critical coal stock position in power plants.
- ii. CIL had offered additional coal of about 5.2 MT (in October'21) and 6.0 MT (in December'21) from its various subsidiaries to States, Central Gencos for lifting through Rail-cum-Road(RCR)/ Road Mode.
- iii. The Ministry of Coal has amended Mineral Concession Rules, 1960 with a view to encourage domestic coal production enhancement from captive mines by allowing sale of coal or lignite, on payment of additional amount, by the lessee of a captive mine up to 50 percent of the total coal or lignite produced in a financial year, after meeting the requirement of the end use plant linked with the mine. Earlier this year, the Mines and Minerals (Development & Regulation) Act had been amended to this effect. This is applicable for both the private and public sector captive mines. With this amendment, the Government has paved the way for releasing of additional coal in the market by greater utilization of mining capacities of captive coal and lignite blocks, which were being only partly utilized owing to limited production of coal for meeting their captive needs.

\*\*\*\*

SI No.	Name of the Plant	State/Developer	Earlier Source	Rationalized Sources	Transferr Qty (in M
1	KODERMA	DVC	MCL	CCL	2.24
2	DSTPS	DVC	CCL	MCL/ECL	1.97
3	MEJIA	DVC	MCL	ECL	0.60
4	DPL	West Bengal	MCL	BCCL	0.50
5	BAKRESWAR	West Bengal	MCL	BCCL	0.70
6	KOLAGHAT	West Bengal	MCL	BCCL	0.80
7	PANIPAT	Haryana	NCL/WCL	CCL	0.66
8	SURATGARH	Rajashthan	NCL	SECL	1.50
9	KOTA	Rajashthan	SECL	NCL	2.00
10	IGTPP	Delhi	MCL	NCL	0.50
11	KHAPERKHEDA	Maharashtra	MCL	SECL/WCL	1.50
12	PARLI	Maharashtra	MCL	WCL	1.03
13	Bhusawal	Maharashtra	MCL	SECL	2.31
14	MOUDA	NTPC	MCL	SECL	1.92
15	Simhadri	NTPC	MCL	ECL	1.50
16	RAMAGUNDAM	NTPC	MCL/SECL	SCCL	1.00
17	KOTHAGUDAM	Telengana	MCL	SCCL	2.31
18	GANDHINAGAR	Gujarat	SECL	WCL	0.50
19	WANAKBARI	Gujarat	SECL	WCL	0.30
20	MPPGCL	Madhya Pradesh	SECL/WCL	WCL/SECL	4.02
21	WBPDCL	West Bengal	MCL MCL	ECL/CCL	2.70
22	TANGEDCO	Tamilnadu	MCL	WCL/CCL	1.50
23			MCL	WCL	
	MAHAGENCO	Maharashtra			5.04
24	NTPC & iV	NTPC		petween pit head nead power plants	9.34
25	HPGCL	Haryana	MCL/ECL	CCL	1.33
26	APCPL, Jhajjar	Haryana	MCL	CCL	1.13
27	GSECL	Gujarat	SECL	WCL	3.00
28	UPRVUNL	Uttar Pradesh	BCCL	NCL/SECL	1.20
29	WBPDCL	West Bengal	BCCL	CCL	1.20
30	DPL	West Bengal	MCL	ECL	0.20
31	Raghunathpur, DVC	DVC	BCCL	MCL	0.20
32	Ropar, PSPCL	Punjab	BCCL	CCL	0.50
33	Solapur, NTPC	NTPC	MCL	WCL	1.28
34	Tuticorin, TANGEDCO	Tamilnadu	CCL	MCL	0.50
35	Koderma	DVC	ECL	BCCL	0.30
36	DPL Durgapur	West Bengal	MCL	ECL	0.52
37	RG TPS, Hissar	Haryana	MCL	CCL	0.60
38	Farakka	NTPC	NEC	ECL	0.20
39	Bongaigaon	NTPC	NEC	ECL	0.30
40	Meja	NTPC	SECL	NCL	2.49
	Meja	NTPC	SECL	CCL	3.00
41	North Chennai	Tamilnadu	ECL	MCL	0.43
42	Tuticorin	Tamilnadu	ECL	MCL	0.43
	Tuticorin	Tamilnadu	CCL	MCL	1.00
43	Chandrapur	Maharashtra	SECL	MCL	0.75
44	Mouda	NTPC	MCL	WCL	5.09
45	Raichur	Karnataka	MCL	WCL	2.65
46	Satputa TPS	Madhya Pradesh	SECL	WCL	2.17
47	Shree Singhajee St-I	Madhya Pradesh	SECL	WCL	2.83
	Total	•			80.12

Note: The purpose of the rationalization is to supply coal to Power Plants from the nearest source(s) in order to reduce Transportation cost & Power generation

# CENTRAL ELECTRICITY AUTHORITY FUEL MANAGEMENT DIVISION

# DAILY COAL STOCK REPORT

Region/State	Mode of Transport	Name of Thermal Power Station	Actual Stock			
			In '000 Tonnes'			
			Indigenous	Import	Total	
1	2	3	4	5	6	
A. PLANTS HAVIN	G COAL LINKAGES, N	O LINKAGE AND COAL BLOCI	K			
State						
Haryana						
1	RAIL	PANIPAT TPS	115.2	0.0	115.2	
2	RAIL	RAJIV GANDHI TPS	312.6	0.0	312.6	
3	RAIL	YAMUNA NAGAR TPS	149.4	0.0	149.4	
		HPGCL- Total	577.2	0.0	577.2	
Punjab						
4	RAIL-1500	GH TPS (LEH.MOH.)	325.3	0.0	325.3	
5	RAIL	ROPAR TPS	270.0	0.0	270.0	
		PSPCL- Total	595.3	0.0	595.3	
Rajasthan						
6	RAIL	CHHABRA-I PH-1 TPP	1.5	0.0	1.5	
7	RAIL	KOTA TPS	127.6	0.0	127.6	
8	RAIL-1500	SURATGARH TPS	29.3	0.0	29.3	
9	RAIIL	KALISINDH TPS	57.7	0.0	57.7	
10	RAIL-1500	SURATGARH STPS	36.6	0.0	36.6	
11	RAIL	CHHABRA-I PH-2 TPP	56.0	0.0	56.0	
12	RAIL	CHHABRA-II TPP	38.5	0.0	38.5	
12	KAIL	RRVUNL-Total	347.2	0.0	347.2	
Uttar Pradesh		KKY OTIZ TOWN	54762	0.0	347.2	
13	PITHEAD	ANPARA TPS	682.8	0.0	682.8	
14	RAIL	HARDUAGANJ TPS	192.4	0.0	192.4	
15	RAIL	OBRA TPS	147.5	0.0	147.5	
16	RAIL	PARICHHA TPS	80.4	0.0	80.4	
-		UPRVUNL- Total	1103.0	0.0	1103.0	
Chhatisgarh						
17	RAIL	DSPM TPS	194.6	0.0	194.6	
18	PITHEAD	KORBA-WEST TPS	109.6	0.0	109.6	
19	RAIL	MARWA TPS	215.7	0.0	215.7	
		CSPGCL- Total	519.9	0.0	519.9	

Region/State	Mode of Transport	Name of Thermal Power Station	Actual Stock				
			In '000 Tonnes'				
			Indigenous	Import	Total		
Gujarat							
20	RAIL-1500	GANDHI NAGAR TPS	72.7	0.0	72.7		
21	RAIL	UKAI TPS	85.8	0.0	85.8		
22	RAIL-1500	WANAKBORI TPS	56.2	0.0	56.2		
		GSECL- Total	214.7	0.0	214.7		
Madhya Pradesh							
23	PITHEAD	AMARKANTAK EXT TPS	21.1	0.0	21.1		
24	RAIL	SANJAY GANDHI TPS	95.5	0.0	95.5		
25	RAIL	SATPURA TPS	93.6	0.0	93.6		
26	RAIL	SHREE SINGAJI TPP	190.7	0.0	190.7		
Mahawaktwa		MPPGCL -Total	400.8	0.0	400.8		
<b>Maharashtra</b> 27	RAIL	BHUSAWAL TPS	61.4	0.0	61.4		
21	KAIL		01.4	0.0	01.4		
28	RAIL	CHANDRAPUR(MAHARAS HTRA) STPS	67.4	0.0	67.4		
29	RAIL	KHAPARKHEDA TPS	298.0	0.0	298.0		
30	RAIL	KORADI TPS	145.5	0.0	145.5		
31	RAIL	NASIK TPS	17.8	0.0	17.8		
32	RAIL	PARAS TPS	23.3	0.0	23.3		
33	RAIL	PARLI TPS	6.1	0.0	6.1		
		MAHAGENCO- Total	619.4	0.0	619.4		
Andhra Pradesh							
34	RAIL-SEA	DAMODARAM SANJEEVAIAH TPS	80.2	0.0	80.2		
35	RAIL	Dr. N.TATA RAO TPS	157.0	0.0	157.0		
36	RAIL	RAYALASEEMA TPS	64.9	0.0	64.9		
		APGENCO & APPDCL - Total	302.0	0.0	302.0		
Karnataka		Total					
37	RAIL	BELLARY TPS	6.8	0.0	6.8		
38	RAIL	RAICHUR TPS	98.8	0.0	98.8		
39	RAIL	YERMARUS TPP	71.7	0.0	71.7		
		KPCL- Total	177.3	0.0	177.3		
Tamil Nadu			27700		27.10		
40	RAIL-SEA- 150	METTUR TPS	28.1	0.0	28.1		
41	RAIL-SEA- 150	METTUR TPS - II	50.6	0.0	50.6		
42	RAIL-SEA	NORTH CHENNAI TPS	184.2	0.0	184.2		
43	RAIL-SEA- 150		119.9	0.0	119.9		

	Mode of	Name of Thermal Power				
Region/State	Transport	Station	Actual Stock In '000 Tonnes'			
			Indigenous	Import	Total	
		TANGEDCO- Total	382.9	0.0	382.9	
Гelangana						
14	RAIL	BHADRADRI TPP	112.9	0.0	112.9	
15	PITHEAD	KAKATIYA TPS	219.1	0.0	219.1	
16	RAIL	KOTHAGUDEM TPS (NEW)	119.9	0.0	119.9	
17	RAIL	KOTHAGUDEM TPS (STAGE-7)	148.5	0.0	148.5	
18	PITHEAD	RAMAGUNDEM-B TPS	13.2	0.0	13.2	
19	RAIL	SINGARENI TPP	143.0	0.0	143.0	
		TSGENCO- Total	756.7	0.0	756.7	
Jharkhand						
50	RAIL	TENUGHAT TPS	47.2	0.0	47.2	
		TVNL - Total	47.2	0.0	47.2	
Odisha						
51	PITHEAD	IB VALLEY TPS	389.5	0.0	389.5	
		OPGCL- Total	389.5	0.0	389.5	
West Bengal						
52	RAIL	BAKRESWAR TPS	51.1	0.0	51.1	
53	RAIL	BANDEL TPS	39.6	0.0	39.6	
54	RAIL	D.P.L. TPS	4.7	0.0	4.7	
55	RAIL	KOLAGHAT TPS	15.6	0.0	15.6	
56	RAIL	SAGARDIGHI TPS	72.0	0.0	72.0	
57	RAIL	SANTALDIH TPS	75.6	0.0	75.6	
		WBPDCL- Total	258.6	0.0	258.6	
NTPC 58	DAIL	DADDI (NOTEDE)	241.0	5.5	247.2	
59	RAIL PITHEAD	DADRI (NCTPP) RIHAND STPS	241.8 725.3	5.5 0.0	247.3 725.3	
50	PITHEAD	SINGRAULI STPS	495.8	0.0	495.8	
51	RAIL	TANDA TPS	497.8	29.8	527.6	
52	RAIL	UNCHAHAR TPS	201.9	6.7	208.6	
i3	PITHEAD	KORBA STPS	338.4	0.0	338.4	
54	RAIL	LARA TPP	499.6	0.0	499.6	
55	PITHEAD	SIPAT STPS	696.6	0.0	696.6	
66	RAIL	GADARWARA TPP	258.3	27.9	286.2	
57	RAIL	KHARGONE STPP	133.3	0.0	133.3	
58	PITHEAD	VINDHYACHAL STPS	1247.9	0.0	1247.9	
59	RAIL	MAUDA TPS	571.7	0.0	571.9	
70	RAIL-1500	SOLAPUR STPS	178.6	9.0	187.5	
70 71	RAIL-1500	SIMHADRI	307.9	0.0	307.9	

Dagian/State	Mode of	Name of Thermal Power		Actual Stock			
Region/State	Transport	Transport Station					
		-	Indigenous	n '000 Tonnes' Import	Total		
72	RAIL	KUDGI STPP	168.6	0.0	168.6		
73	PITHEAD	RAMAGUNDEM STPS	451.8	0.0	451.8		
74	RAIL	BARAUNI TPS	67.2	0.0	67.2		
75	RAIL	BARH I	104.6	0.0	104.6		
76	RAIL	BARH II	209.2	0.0	209.2		
77	PITHEAD	KAHALGAON TPS	98.3	0.0	98.3		
78	PITHEAD	DARLIPALI STPS	395.7	0.0	395.7		
79	PITHEAD	TALCHER STPS	827.7	8.3	836.0		
80	PITHEAD	FARAKKA STPS	100.5	0.0	100.5		
81	RAIL	BONGAIGAON TPP	60.9	0.0	60.9		
Total-NTPC	Tu III	Donomonon III	8879.4	87.3	8966.7		
Total-NTI C			0017. <b>4</b>	07.5	0700.7		
NTPC JV							
82	RAIL	INDIRA GANDHI STPP	469.0	0.0	469.0		
83	RAIL	MEJA STPP	368.3	0.0	368.3		
84	RAIL	BHILAI TPS	153.8	0.0	153.8		
85	RAIL-SEA	VALLUR TPP	166.7	0.0	166.7		
86	RAIL	MUZAFFARPUR TPS	19.7	0.0	19.7		
87	RAIL	NABINAGAR STPP	365.6	0.0	365.6		
88	RAIL	NABINAGAR TPP	98.2	0.0	98.2		
	Total-NTP(	CJV	1641.2	0.0	1641.2		
Tota	l -NTPC & NTPC-J	V	10520.5	87.3	10607.8		
DVC							
<b>DVC</b> 89	RAIL	BOKARO TPS `A` EXP	106.4	0.0	106.4		
90	RAIL	CHANDRAPURA(DVC)TPS	88.4	0.0	88.4		
91 92	RAIL	KODARMA TPP DURGAPUR STEEL TPS	108.8	0.0	108.8		
92 93	RAIL		43.3	0.0	43.3		
	RAIL	DURGAPUR TPS	34.6	0.0	34.6		
94	RAIL	MEJIA TPS	220.4	0.0	220.4		
95	RAIL	RAGHUNATHPUR TPP	139.9	0.0	139.9		
	Total-DV	C	741.9	0.0	741.9		

Region/State	Mode of Transport	Name of Thermal Power Station	Actual Stock			
			In '000 Tonnes'			
			Indigenous	Import	Total	
96	RAIL-SEA- 1500	NTPL TUTICORIN TPP	14.7	0.0	14.7	
	Total-NLC-T	N-JV	14.7	0.0	14.7	
PP						
7	RAIL	MAHATMA GANDHI TPS	48.0	0.0	48.0	
8	RAIL-1500	GOINDWAL SAHIB TPP	48.5	0.0	48.5	
9	RAIL	RAJPURA TPP	140.1	0.0	140.1	
00	RAIL-1500	TALWANDI SABO TPP	29.7	0.0	29.7	
01	RAIL	KAWAI TPS	44.7	0.0	44.7	
02	PITHEAD	ANPARA C TPS	205.9	0.0	205.9	
03	RAIL	BARKHERA TPS	9.5	0.0	9.5	
04	RAIL	KHAMBARKHERA TPS	16.0	0.0	16.0	
05	RAIL	KUNDARKI TPS	20.0	0.0	20.0	
06	RAIL	LALITPUR TPS	273.6	0.0	273.6	
07	RAIL	MAQSOODPUR TPS	15.9	0.0	15.9	
08	RAIL	PRAYAGRAJ TPP	125.1	0.0	125.1	
09	RAIL	ROSA TPP Ph-I	206.1	0.0	206.1	
10	RAIL	UTRAULA TPS	15.1	0.0	15.1	
11	RAIL	AKALTARA TPS	403.6	0.0	403.6	
12	RAIL	BALCO TPS	148.4	1.0	149.4	
13	ROAD	BANDAKHAR TPP	21.7	0.0	21.7	
.14	RAIL	BARADARHA TPS	232.1	0.0	232.1	
15	RAIL	BINJKOTE TPP	24.4	0.0	24.4	
16	ROAD	NAWAPARA TPP	24.2	0.0	24.2	
.17	RAIL	PATHADI TPP	183.3	0.0	183.3	
.18	ROAD	TAMNAR TPP	86.5	0.0	86.5	
19	RAIL	UCHPINDA TPP	97.8	0.0	97.8	
20	RAIL	SABARMATI (D-F STATIONS)	10.4	71.4	81.7	
21	RAIL	ANUPPUR TPP	212.0	0.0	212.0	
22	RAIL	BINA TPS	82.9	0.0	82.9	
23	RAIL	SEIONI TPP	195.8	0.0	195.8	
24	RAIL	AMRAVATI TPS	42.6	0.0	42.6	
25	RAIL	BUTIBORI TPP	59.7	0.0	59.7	
26 26	RAIL	DAHANU TPS	3.5	0.0	3.5	
27	RAIL	DHARIWAL TPP	14.2	0.0	14.2	
28	RAIL	DISHERGARH TPP	7.0	0.0	7.0	
<del>29</del> <del>30</del>	RAIL RAIL	GMR WARORA TPS	1.1	0.0	1.1	

Region/State	Mode of Transport	Name of Thermal Power Station			
			Indigenous	Import	Total
31	ROAD	WARDHA WARORA TPP	96.6	0.0	96.6
32	RAIL-SEA	PAINAMPURAM TPP	123.6	65.6	189.2
33	RAIL-SEA	SGPL TPP	31.8	61.2	93.0
34	RAIL	VIZAG TPP	151.8	0.0	151.8
35	RAIL	JOJOBERA TPS	92.2	0.0	92.2
36	RAIL	MAHADEV PRASAD STPP	1.5	0.0	1.5
37	RAIL	MAITHON RB TPP	181.7	0.0	181.7
38	ROAD	DERANG TPP	959.7	0.0	959.7
.39	RAIL	KAMALANGA TPS	37.9	0.0	37.9
40	RAIL	VEDANTA TPP	0.0	0.0	0.0
41	RAIL	BUDGE BUDGE TPS	162.9	0.0	162.9
42	RAIL	HALDIA TPP	30.3	0.0	30.3
43	RAIL	HIRANMAYE TPP	30.9	0.0	30.9
44	RAIL	SOUTHERN REPL. TPS	38.3	0.0	38.3
45	RAIL	AVANTHA BHANDAR	293.9	0.0	293.9
46	ROAD	OP JINDAL TPS	45.5	0.0	45.5
.47	RAIL	RAIKHEDA TPP	131.0	0.0	131.0
48	ROAD	MAHAN TPP	122.8	0.0	122.8
49	RAIL	NIGRI TPP	104.9	0.0	104.9
50	PITHEAD	SASAN UMTPP	255.1	0.0	255.1
	Total -IPP		6124.9	199.2	6324.1
	Total-A		24094	286	24380