GOVERNMENT OF INDIA MINISTRY OF COAL

RAJYA SABHA STARRED QUESTION NO. *240 ANSWERED ON 08.08.2022

Coal reserves in the country

*240. SMT. MAUSAM NOOR:

Will the Minister of Coal be pleased to state:

- (a) the quantum of coal reserves available in the country at present;
- (b) the details of abandoned coal mines;
- (c) the measures taken to consider and resort to re-purposing of these abandoned mines; and
- (d) the quantum of coal in Metric Tonnes that will be further available with these steps?

ANSWER

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES (SHRI PRALHAD JOSHI)

(a) to (d): A statement is laid on the Table of the House.

Statement referred to in reply to parts (a) to (d) in respect of Rajya Sabha Starred Question No. *240 for reply on 08.08.2022 regarding Coal reserves in the country asked by Smt. Mausam Noor.

- (a): As per Geological Survey of India, as on 01.04.2021, the total geological resources of coal in India up to a depth of 1200m is 352.16 Billion Tonnes.
- (b): Details of closed/abandoned/discontinued mines of Coal India Limited and SCCL as on 01.04.2022 is attached as **Annexure-A.**
- (c): CIL has identified 20 of its abandoned /discontinued mines for re-purposing through operationalisation on revenue sharing basis. The Subsidiary wise details are as under:

Sl. No.	Name of the Mine	Subsidiary	Balance Extractable Reserve(MT)
1	Lohapatti UG	BCCL	7.99
2	Madhuband UG	BCCL	52.9
3	Amlabad UG	BCCL	16.59
4	Kharkharee Colliery	BCCL	46.47
5	Loyabad UG	BCCL	24.82
6	Walni UG Mine	WCL	8.99
7	Pipla UG Mine	WCL	3.71
8	A-B Incline	WCL	6.55
9	Wirur UG Mine	WCL	3.15
10	Rajur Pit UG	WCL	18.13
11	Madhujore UG	ECL	40.98
12	Chinakuri-I UG	ECL	12.99
13	Moira UG	ECL	91
14	Gopinathpur (UG & OC)	ECL	136
15	Central Saunda UG	CCL	51.88
16	Khas Karanpura UG	CCL	49.87
17	Anjan Hill	SECL	6.43
18	Bartunga Hill	SECL	19.62 (No. 3 Seam)
19	Kalyani UG	SECL	2.385
20	Birsingpur UG	SECL	3.46

In addition, one Abandoned/closed mine namely Gorbi in Nortnern Coalfields is being repurposed for Flyash dumping.

(d): The Quantum of balance extractable coal that will be available from these 20 mines during the life of the mines will be 603.915 million tonnes.

Annexure-A

Subsidiary-wise closed/abandoned/discontinued mines of Coal India Limited as on $01.04.2022\ since$ nationalization:

(Provisional)

Name of Mine	Type of Mine	
ECL	_ !	VI
Sanctoria	UG	
East Jemehari	UG	
Ratibati 5&6	UG	
KLS Chalbalpur	UG	
Chalbalpur Khas	UG	
New Jamehari Khas	UG	
Seetaldasji	UG	
Belrui Dishergarh	UG	
North Brook	UG	
Gogla/Adjoy Bank	UG	
Manderboni 1,2&4	UG	
Deoli	UG	
B.Dhemo/Ramjibanpur	UG	
Banksimulia 7&8	UG	
Bright's Rana	UG	
Madhusudanpur 1&2	UG	
Central Jamuria	UG	
Jote Janaki	UG	
Naba Kajora/Ghanasyam		OC
Ratibati OC		OC
Purushottampur OC		OC
Nimcha OC		OC
Sheebpur OC		OC
Rana	UG	
New/Central Satgram	UG	
Alkusa Gopalpur OC		OC
Benalee	UG	
Darula	UG	
Krishnanagar	UG	
Seetalpur	UG	
Sankarpur Old	UG	
Girimint	UG	
Mahabir	UG	
Kankartala 1&2	UG	
Dhandadih OC		OC
Tara	UG	
Barmondia	UG	
Gangaramchak		OC
Poidih OC		OC
Ranipur	UG	
Dalmiya OC		OC

Palasthali OC		OC
Lalmatia OC		OC
Lalmatia UG	UG	
Chapapur 1 OC		OC
Badjna/Pusai OC		OC
Jamuria	UG	
Shampur A	UG	
Bhanora	UG	
Damra	UG	
Natundanga	UG	
Kankartala 3&4	UG	
Sripur	UG	
Toposi	UG	
Adjoy-II	UG	
Sangramgarh	UG	
Ghusik	UG	
K. D. Incline	UG	
Madhusudanpur 3 & 4 Pit	UG	
Madhujore	UG	
Ghanashyam	UG	
Mithapur	UG	
Ratibati/Sheetaldasji		OC
Amrasota	UG	
Parasea 6 & 7 Incline	UG	
Belbaid		OC
Haripur	UG	
Chora		OC
Kendra	UG	
Samla	UG	
Damgorah Incline	UG	
Kapasara	UG	
Mahabir		OC
Mandman	UG	
Ratibati	UG	
Kuardih-Tirat	UG	
Chakballavpur / Barmondia A	UG	
Mallickbasti		OC
Moira	UG	
Chinakuri I UG	UG	
Jemehari UG	UG	
Kalipahari UG	UG	
S S Incline	UG	
Sodpur (R) UG	UG	
New Kenda	UG	

BCCL

Hantudih	UG	
New Laikdih		OC

Bhurungia	UG	
Madhuband	UG	
South Govindpur	UG	
Teturia Colliery	UG	
Dharmabandh Colliery	UG	
Loyabad	UG	
KB 5/6 Pits	UG	
Pootkee	UG	
Kustore	UG	
Chanch Colliery	UG	
Muchraidih Colliery	UG	
Amlabad Colliery	UG	
Sudamdih (Shaft) Mine	UG	
Laikdih Deep	UG	
V. West	UG	
Begunia	UG	
Bhatdih	UG	
Padugora	UG	
Hurriladih	UG	
Burragarh	UG	
Murulidih	UG	
Amalgamated Joyrampur Colly.		Mixed
Lohapatty	UG	
Ghanoodih		OC
Amalg. East Bhagatdih	UG	
Simlabahal	UG	
Dobari		OC
KB 10/12 Pits	UG	
Kenduadih		OC
Bhagaband	UG	
P. B. Project	UG	
Bhowrah (N)	UG	
Bera		Mixed

CCL

Dhobidih	UG	
Gidhania	UG	
Semra	UG	
Associated Karanpura	UG	
Khas Karanpura	UG	
Hutar	UG	
Giridih	UG	
Saunda - D		OC
Hindegir	UG	
Sayal-D		OC
Piparadih	UG	
Kabribad Incline	UG	
Bhadua		OC
UK Incline No. 25 & 26	UG	

Karkatta OC		OC
N. S. Dhori	UG	
Pindra	UG	
Karo I	UG	
Khas Mahal	UG	
Saunda D	UG	
Sayal D	UG	
Sirka	UG	
Argada	UG	
Ray-Bachra	UG	
Kargali	UG	
Jarangdih	UG	
Swang	UG	
Kuju	UG	
Topa	UG	

NCL

WCL

Barkui West Bhamori / Jatachapa UG Datla East UG Datla West UG Ghorawari / Hirdagar UG Ghorwari Kalan UG Kalichapar UG Newton Chikli UG North Chandameta UG Nakoda Nakoda OC Taroda Sethia OC Sethia OC Rakhikole Chikalmau UG Rawanwara Eklehra UG Nawoda OC Shivpuri UG OC OC OC Shivpuri UG OC OC OC OC OC OC OC OC OC O	WCL		
Bhamori / Jatachapa UG Datla East UG Datla West UG Ghorawari / Hirdagar UG Ghorwari Kalan UG Kalichapar UG Newton Chikli UG North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda OC Sethia OC Sethia OC Rakhikole UG Chikalmau UG Rajur Pit UG Rawanwara UG Rawanwara UG Rawanwara UG Kushivpuri UG CC Shivpuri UG CO CC CC CC CC CC CC CC CC C	Barkui	UG	
Datla East Datla West UG Ghorawari / Hirdagar UG Ghorwari Kalan UG Kalichapar UG Newton Chikli UG North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda Sethia OC Sethia OC Rakhikole UG Chikalmau UG Rajur Pit UG Rawanwara UG Rawanwara UG UG OC Shivpuri UG OC OC Shivpuri UG OC	Barkui West	UG	
Datla West Ghorawari / Hirdagar Ghorwari Kalan UG Kalichapar Newton Chikli North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda Sethia OC New Dhoptala Chikalmau UG Rajur Pit UG Satpura-I Eklehra UG VIG VIG VIG VIG VIG VIG Chikalmau UG CC VIG COC CC	Bhamori / Jatachapa	UG	
Ghorawari / Hirdagar Ghorwari Kalan UG Kalichapar Newton Chikli UG North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda Sethia OC New Dhoptala Chikalmau UG Rajur Pit UG Satpura-I Eklehra UG VIG VIG VIG VIG VIG VIG VIG Chikalmau UG Chikalmau OC Chikalmau OC	Datla East	UG	
Ghorwari Kalan Kalichapar UG Newton Chikli UG North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda Sethia OC New Dhoptala Chikalmau UG Rayur Pit Satpura-I Rawanwara UG Vishnupuri Vishnupuri UG Kuluda OC OC Shivpuri UG Kalichapar UG UG OC VIG VIG VIG VIG VIG VIG VIG VI	Datla West	UG	
Ghorwari Kalan Kalichapar Newton Chikli UG North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda Sethia OC Sethia OC New Dhoptala Chikalmau UG Rajur Pit UG Satpura-I Eklehra UG Vishnupuri UG Kukurmunda UG Kalichapar UG UG OC VG VG VG VG VG VG VG VG VG V	Ghorawari / Hirdagar	UG	
Newton Chikli North Chandameta UG Nandora UG Nakoda OC Kumda OC Taroda OC Sethia OC New Dhoptala Chikalmau UG Rajur Pit UG Satpura-I Rawanwara UG Vishnupuri Vishnupuri UG Kukurmunda UG VIG Chikalmau UG Chikalmau UG CO CO CO CO CO CO CO CO CO C		UG	
North Chandameta Nandora UG Nakoda OC Kumda OC Taroda OC Sethia OC New Dhoptala Chikalmau UG Rajur Pit UG Satpura-I Rawanwara UG Vishnupuri UG Kukurmunda UG VG VG VG VG COC COC COC COC C	Kalichapar	UG	
Nandora UG Nakoda OC Kumda OC Taroda OC Sethia OC New Dhoptala OC Rakhikole UG Chikalmau UG Rajur Pit UG Satpura-I Rawanwara UG Eklehra UG Vishnupuri UG Kukurmunda OC Nakoda OC OC VO New Dhoptala OC New Dhoptala OC New Dhoptala OC New Dhoptala OC OC New Dhoptala OC New Dhoptala OC New Dhoptala OC OC New Dhoptala OC OC New Dhoptala OC	Newton Chikli	UG	
Nakoda OC Kumda OC Taroda OC Sethia OC New Dhoptala OC Rakhikole UG Chikalmau UG Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Kukurmunda OC	North Chandameta	UG	
KumdaOCTarodaOCSethiaOCNew DhoptalaOCRakhikoleUGChikalmauUGRajur PitUGSatpura-IUGRawanwaraUGEklehraUGVishnupuriOCShivpuriUGKukurmundaOC	Nandora	UG	
Taroda OC Sethia OC New Dhoptala OC Rakhikole UG Chikalmau UG Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Nakoda		OC
Sethia OC New Dhoptala OC Rakhikole UG Chikalmau UG Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Kumda		OC
New Dhoptala Rakhikole Chikalmau UG Rajur Pit UG Satpura-I Rawanwara UG Eklehra UG Vishnupuri Shivpuri Kukurmunda OC	Taroda		OC
Rakhikole UG Chikalmau UG Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Sethia		OC
Chikalmau UG Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	New Dhoptala		OC
Rajur Pit UG Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Rakhikole	UG	
Satpura-I UG Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Chikalmau	UG	
Rawanwara UG Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Rajur Pit	UG	
Eklehra UG Vishnupuri OC Shivpuri UG Kukurmunda OC	Satpura-I	UG	
Vishnupuri OC Shivpuri UG Kukurmunda OC	Rawanwara	UG	
Shivpuri UG Kukurmunda OC	Eklehra	UG	
Kukurmunda OC	Vishnupuri		OC
		UG	
Walni UG	Kukurmunda		OC
	Walni	UG	
Wirur/Chincholi UG	Wirur/Chincholi	UG	
East Donger Chikli UG	East Donger Chikli	UG	
Chandametta UG	Chandametta	UG	

Rawanwara		OC
Nakoda	UG	
Haranbhata		OC
Sukri	UG	
Bansi	UG	
Chargaon		OC
Pench East		OC
Patharkhera-I	UG	
Gajandoh	UG	
Patharkhera-II	UG	
Damua	UG	
Satpura-II	UG	
Nandan - I	UG	
HLC No. 3	UG	
Doptala		OC
Ghughus		OC
Makardhokra-II		OC
Rawanwada Khas	UG	
Thesgora	UG	
Bhajipani		OC
Ambara	UG	
Pipla UG	UG	
Chanda Rayatwari UG	UG	
Kumbharkhani UG	UG	
Ganpati UG	UG	
Vishnupuri - I UG	UG	
AB Incline UG	UG	
Barkuhi		OC
Chhinda		OC
Shivpuri		OC
Ghorwari/Jharna		Mixed
Nandan-II	UG	
Bharat (Ghorawari-2)		OC
Sobhapur	UG	
Juna Kunada		OC
Navin Kunada		OC
Telwasa		OC
Dhorwasa		OC
Pimpalgaon		OC

SECL

Domnara OC		OC
Burhar No.3	UG	
Rungta	UG	
North Jhakrakhand	UG	
Burhar No.1	UG	
Pure Chirimiri	UG	
Korba 1&2	UG	
Korba 3&4	UG	
Chachai OC		OC

Banki 5&6	UG	
Jarwahi OC		OC
New Jhimar	UG	
Banki 7&8	UG	
South Jhagrakhand-Old	UG	
Ramnagar	UG	
Jhimar Old	UG	
Rajgamar 8&9	UG	
Mand	UG	
Kotma	UG	
Duman Hill	UG	
Sonawani	UG	
Chachai UG	UG	
Rajnagar 4 & 5	UG	
Vivek nagar	UG	
Jamuna 3 & 4	UG	
Amlai	UG	
Korea	UG	
Jainagar old	UG	
West Chirimiri	UG	
Subhas Incline	UG	
South Jhagrakhand 5&6	UG	0.0
Kotma	TIC	OC
Kumda Old	UG	
Nowrozabad (East)	UG	00
Kotma West	HC	OC
Jainagar 5&6	UG	
Banki 9&10 New Amlai	UG	
Anjan Hill	UG UG	
Chhal Incline	UG	
Pawan Incline	UG	
B. Seam	UG	
	UG	00
Baiga		OC OC
Laxman	IIC	UC .
Rajgamar 6&7	UG	
Kotma West	UG	
Jamuna		OC
Gobinda	UG	
North Chirimiri	UG	
Kuarsia		OC
Surakachhar 5&6	UG	
North JKD	UG	
Palkimara	UG	
Birsingpur	UG	
Kalyani	UG	
Dugga		OC
Dharam	UG	
Malga	UG	
iviaiga		

Somna	UG	
Banki Main	UG	
Dhanpuri	UG	
NCPH Old	UG	
West Chirimiri		OC
Mahamaya	UG	
Pinoura	UG	
Bishrampur		OC
Mahan		OC
Mahan-II		OC
Katkona 3 & 4	UG	

MCL

Balanda		OC
Hindegir Rampur Colliery	UG	
Deulbera	UG	
Handidhua	UG	
Talcher	UG	
Chhendipada		OC
Lilari		OC
Orient Colliery, Mine No.4	UG	
Orient Colliery, Mine No. 3	UG	

NEC

Baragolai	UG	
Ledo	UG	
Jeypore	UG	
Ledo		OC
Tirap		OC
Tipong	UG	

Abandoned/discontinued mines of SCCL as on 01.04.2022:

S. No.	Name of the abandoned mine & Year of
	abandonment
1	Dorli Opencast- II Project-2017
2	Dorli Opencast - I Project-2019
3	RK 8 Incline (UG Mine)-2020
4	Medapalli OC-2022
5	GDK 7 LEP-2022
