

GOVERNMENT OF INDIA
MINISTRY OF COAL
LOK SABHA
UNSTARRED QUESTION No. 520
TO BE ANSWERED ON 16.09.2020

Coal Production

520. SHRI JAYANT SINHA:

Will the Minister of COAL be pleased to state:

- (a) the details of total coal production in Hazaribagh and Ramgarh districts of Jharkhand since 2014, year-wise, Mine-wise and district-wise;
- (b) the details of coal mines in Hazaribagh and Ramgarh districts of Jharkhand, their status, reserves, managing company, current production, and projected production, district-wise;
- (c) the details of the amount of reserves identified in Hazaribagh and Ramgarh districts of Jharkhand and proposed plans to develop these, if any; and
- (d) the details of the upcoming coal mining projects in Jharkhand?

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

(a): Mine wise raw coal production of Coal India Limited in Hazaribagh and Ramgarh districts of Jharkhand since 2014 is given below:

2019-20

District	Mines	Production (Million Te.)
Hazaribagh	URIMARI UG	0.01
	URIMARI OC	1.04
	N. URIMARI (BIRSA)	2.82
	GIDI A	0.11
	GIDI C	0.42
	RELIGARA	0.59
	TAPIN	0.50
	TAPIN SOUTH	0.32
Total Hazaribagh		5.81
Ramgarh	BHURKUNDA	0.72
	SARUBERA	0.01
	TOPA OC	1.20
	PUNDI	0.03
	KARMA	0.49
	KEDLA U/G	0.02
	PAREJ EAST	0.59
	JHARKHAND	0.91
	KEDLA	0.01
	RAJRAPPA (PROJECT)	1.40
Total Ramgarh		5.38

2018-19

District	Mines	Production (Million Te.)
Hazaribagh	TAPIN NORTH	1.69
	TAPIN SOUTH	0.06
Total Hazaribagh		1.75
Ramgarh	BHURKUNDA	0.72
	URIMARI U/G	0.01
	URIMARI O/C	1.22
	BIRSA PROJ.	2.97
	SIRKA OC	0.17
	GIDI A	0.21
	GIDI C	0.37
	RELIGARA	0.27
	SARUBERA	0.02
	TOPA OC	1.20
	PUNDI	0.19
	KARMA	0.65
	PINDRA	0.06
	KEDLA U/G	0.06
	PAREJ EAST	0.67
	JHARKHAND	1.30
	KEDLA	0.18
	RAJRAPPA (PROJECT)	1.33
Total Ramgarh		11.58

2017-18

District	Mines	Production (Million Te.)
Hazaribagh	TAPIN NORTH	2.14
Total Hazaribagh		2.14
Ramgarh	BHURKUNDA	1.12
	SAUNDA D U/G	0.01
	SAYAL D	0.01
	URIMARI U/G	0.02
	URIMARI O/C	1.20
	BIRSA PROJ.	1.73
	SIRKA UG	0.001
	SIRKA OC	0.06
	ARGADA	0.01
	GIDI A	0.20
	GIDI C	0.39
	RELIGARA	0.27
	SARUBERA	0.09
	KUJU UG	0.01
	TOPA OC	1.12
	PUNDI	0.26
	KARMA	0.50
	PINDRA	0.03
	KEDLA U/G	0.06
	PAREJ EAST	0.75
JHARKHAND	1.31	
KEDLA	0.25	
RAJRAPPA (PROJECT)	1.31	
Total Ramgarh		10.71

2016-17

District	Mines	Production (Million Te.)
Hazaribagh	KEDLA U/G	0.06
	PAREJ EAST	0.92
	TAPIN NORTH	1.94
	JHARKHAND	1.74
	KEDLA	0.17
Total Hazaribagh		4.82
Ramgarh	BHURKUNDA	0.79
	SAUNDA D U/G	0.03
	SAYAL D	0.05
	URIMARI U/G	0.04
	URIMARI O/C	1.20
	BIRSA PROJ.	0.81
	SIRKA UG	0.01
	SIRKA OC	0.06
	ARGADA	0.03
	GIDI A	0.30
	GIDI C	0.39
	RELIGARA	0.29
	SARUBERA	0.20
	KUJU UG	0.02
	TOPA UG	0.02
	TOPA OC	0.76
	KUJU OC	0.01
	PUNDI	0.35
	KARMA	0.69
	HESAGORA (O/S)	0.18
PINDRA	0.04	
RAJRAPPA (PROJECT)	1.95	
Total Ramgarh		8.21

2015-16

District	Mines	Production (Million Te.)
Hazaribagh	KEDLA U/G	0.11
	PAREJ EAST	1.03
	TAPIN NORTH	1.35
	TAPIN SOUTH	0.06
	JHARKHAND	1.00
	KEDLA	0.30
Total Hazaribagh		3.85
Ramgarh	BHURKUNDA	0.45
	SAUNDA D U/G	0.05
	SAYAL D	0.07
	URIMARI U/G	0.04
	URIMARI O/C	1.25
	BIRSA PROJ.	0.78
	SIRKA UG+ OC	0.10
	ARGADA	0.03
	GIDI A	0.45
	GIDI C	0.58
	RELIGARA	0.24
	SARUBERA	0.05
	KUJU	0.31
	TOPA	0.88
PUNDI	0.36	
KARMA	0.73	

	HESAGORA (O/S)	0.25
	PINDRA	0.05
	RAJRAPPA (PROJECT)	1.53
Total Ramgarh		8.18

2014-15

District	Mines	Production (Million Te.)
Hazaribagh	KEDLA U/G	0.13
	PAREJ EAST	1.06
	TAPIN NORTH	1.22
	TAPIN SOUTH	0.27
	JHARKHAND	0.65
	KEDLA	0.36
Total Hazaribagh		3.68
Ramgarh	BHURKUNDA	0.24
	SAUNDA D U/G	0.05
	SAYAL D	0.08
	URIMARI U/G	0.05
	URIMARI O/C	1.62
	BIRSA PROJ.	0.50
	SIRKA UG	0.01
	ARGADA	0.03
	GIDI A	0.42
	GIDI C	0.58
	RELIGARA	0.26
	SIRKA OC	0.05
	SARUBERA	0.05
	KUJU UG	0.03
	KUJU OC	0.25
	TOPA UG	0.03
	TOPA OC	1.08
	PUNDI	0.47
	KARMA	0.58
	HESAGORA (O/S)	0.11
PINDRA	0.03	
RAJRAPPA (PROJECT)	1.31	
Total Ramgarh		7.80

2013-14

District	Mines	Production (Million Te.)
Hazaribagh	KEDLA U/G	0.12
	PAREJ EAST	1.05
	TAPIN NORTH	1.09
	TAPIN SOUTH	0.32
	JHARKHAND	0.50
	KEDLA	0.26
Total Hazaribagh		3.33
Ramgarh	BHURKUNDA	0.23
	SAUNDA D U/G	0.05
	SAYAL D	0.08
	URIMARI U/G	0.05
	URIMARI O/C	1.88
	BIRSA PROJ.	0.16
	SIRKA UG	0.01
	ARGADA	0.03
	GIDI A	0.50

	GIDI C	0.46
	RELIGARA	0.29
	SIRKA OC	0.11
	SARUBERA	0.05
	KUJU	0.05
	TOPA	1.03
	PUNDI	0.55
	KARMA	0.40
	HESAGORA (O/S)	0.10
	PINDRA	0.02
	RAJRAPPA (PROJECT)	0.80
	Total Ramgarh	6.84

(Note: The figures are rounded off to two digit)

(b) Coal mines in Hazaribagh and Ramgarh districts in Jharkhand fall under the command area of CCL. The details of such coal mines and their status, reserves and projected production are given in **Annexure –I**. District-wise current raw coal production (April'2020-August'2020) of Coal India Limited in Hazaribagh and Ramgarh districts of Jharkhand are as under:

District	Production (Million Tonnes) (Provisional)
Hazaribagh	1.39
Ramgarh	1.60

(c): The details of identified reserve in Hazaribagh and Ramgarh districts under the command area of CCL, which have been planned to be mined out are as under:

Sl. No.	Name of future Mine	Type	Capacity (Mty)	Reserve (Mt.)	Expected Year of start of production
1	Chandragupta	OC	15	527.3	2021-22
2	Kotre Basantpur Pachmo	OC	5	153	2022-23
3	Patratu ABC	UG	5	116.37	2023-24
4	Jeevan Dhara	OC	1	12.72	2022-23
5	Hindeghir	OC	4	62.10	2022-23
6	Argada	OC	1.7	30.85	2022-23
7	Tapin South Exp	OC	2	33.23	2022-23

(d): The details of upcoming projects of CIL in Jharkhand is given in **Annexure-II**.

Annexure-I

Sl No	Name of Mines	District	UG/OC	Reserve (Mt.)	Cap. (MTPA)	20-21	21-22	22-23	23-24
						Tgt (Mt.)	Projection(Mt.)		
Existing Operational Mines									
1	Tapin South (Existing)	Hazaribagh	OC	35.24	-	0.25	0.50	0.00	0.00
3	Bhukuranda UG	Ramgarh	UG	6.01	0.65	0.06	0.09	0.09	0.09
4	Kedla UG	Ramgarh	UG	39.6	0.30	0.05	0.08	0.08	0.08
5	Sarubera	Ramgarh	UG	2.711	-	0.00	0.000	0.000	0.000
	Total Existing				0.95	0.36	0.67	0.17	0.17
Completed Operational Mines									
1	Topa RO OC	Ramgarh	OC	39.74	1.2	1.400	1.680	1.680	1.680
2	Urimari EPR OC	Hazaribagh	OC	15	2	1.20	1.50	2.00	2.00
3	Sangam OC	Ramgarh	OC	7.45	2.05	0.74	0.55	0.55	0.55
4	Jharkhand OC	Ramgarh	OC	1.01	1.0	0.69	1.0	1.00	1.00
5	Parej East OC	Ramgarh	OC	9.3	1.75	0.65	0.80	1.00	1.00
6	Tapin OC	Hazaribagh / Ramgarh	OC	24.9	2.5	0.55	2	2.5	2.5
7	Religara OC	Hazaribagh	OC	27.85	0.5	0.580	0.500	0.500	0.500
8	New Giddi C OC	Hazaribagh	OC	13.53	0.6	0.450	0.400	0.400	0.400
9	Giddi A OC	Hazaribagh	OC	54.32	0.6	0.130	0.230	0.230	0.230
10	Pundi RO OC	Ramgarh	OC	63.09	0.55	0.120	0.350	0.400	0.550
11	Kedla OC	Ramgarh	OC	20.29	0.70	0.05	0.27	0.27	0.27
12	Sirka OC	Ramgarh	OC	36.67	1.00	0.037	0.085	0.085	0.085
	Total Completed				14.45	6.6	9.37	10.62	10.78
On-Going Projects									
1	North Urimari OC	Hazaribagh	OC	76.89	7.5	3.1	4.2	4.2	4.2
2	Rajrappa RCE OC	Ramgarh / Bokaro	OC	78.39	3	1.4	1.5	2	2
3	KARMA OC	Ramgarh	OC	10.22	1	0.500	0.830	0.940	1.000
4	Chainpur (Sarubera OC)	Ramgarh	OC	6	0.5	0.000	0.00	0.300	0.500
5	Urimari UG	Hazaribagh	UG	2.83	0.36	0.00	-	-	-
	Total Ongoing				12.36	5	6.53	7.44	7.70
Non-operational Mines (to be made operational)									
1	Ara	Ramgarh	OC	39.11	-	0.00	0.00	0.10	0.30
2	Sayal 'D'	Ramgarh	OC	28	-	0.00	0.20	0.40	0.50
	Total Non-operational Mines					0.00	0.20	0.50	0.80

Annexure-II

The details of upcoming projects in Jharkhand under command area of CCL:

Sl. No.	Name of Mines	District	UG/OC	Reserve (Mt)	Cap. (MTPA)	20-21	21-22	22-23	23-24
						Tgt. (Mt.)	Projection(Mt.)		
Upcoming Projects									
1	Chandragupta OC	Hazaribagh	OC	527.3	15	0.00	0.50	1.00	6.00
2	Pichri OCP	Bokaro	OC	18.99	1.2	0.00	0.20	0.50	1.00
3	Sanghmitra OC	Chatra/Latihar	OC	419.23	20	0.00	0.50	0.70	7.00
4	Argada OC	Ramgarh	OC	30.85	2	0.00	0.00	0.43	0.58
5	Tapin South Expn.	Hazaribagh	OC	33.23	2	0.00	0.00	1.00	1.00
6	Jeevan Dhara OC	Ramgarh	OC	12.72	1	0.00	0.00	0.50	1.00
7	Hindegir OC	Ramgarh	OC	62.1	4	0.00	0.00	0.50	0.75
8	Piparwar UG Ph-I	Chatra	UG	8.83	0.87	0.00	0.00	0.36	0.65
9	Patratu ABC	Ramgarh	UG	116.37	5	0.00			0.10
10	Kotre B & P OC	Ramgarh/Bokaro	OC	153	5	0.00	0.00	0.40	1.00
	Total Future			1382.62	56.07	0	1.20	5.39	19.08

The details of upcoming projects in Jharkhand under command area of BCCL:

Sl.No	Name of Mine	District	UG / OC	Reserve (MT)	Cap (MTPA)	20-21	21-22	22-23	23-24
						Tgt. (Mt.)	Projection(Mt.)		
1	Muraidih	Dhanbad	UG	25.05	2.0	0.20	0.28	1.00	1.80
2	Moonidih XV	Dhanbad	UG	28.57	2.50	0.10	0.10	1.50	2.50
	Total			53.62	4.5	0.3	0.38	2.5	4.30

The details of upcoming projects in Jharkhand under command area of ECL:

Sl.No	Name of Mine	District	UG/OC	Reserve (MT)	Cap (MTPA)	20-21	21-22	22-23	23-24
						Tgt.(Mt.)	Projection(Mt.)		
1	Hura C	Godda	OC	90.04	3.0	0.90	2.50	3.0	3.0