

GOVERNMENT OF INDIA  
MINISTRY OF COAL

**LOK SABHA**  
**STARRED QUESTION NO. 245**  
**TO BE ANSWERED ON 17.12.2025**

**Progress of First Mile Connectivity Projects**

**\*245. Shri Khagen Murmu:**  
**Smt. Kamaljeet Sehrawat:**

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

- (a) the current progress of the First Mile Connectivity (FMC) projects being implemented by Coal India Limited (CIL), Singareni Collieries Company Limited (SCCL) and Neyveli Lignite Corporation India Limited (NLCIL), project-wise along with the details of completion status;
- (b) the quantum of coal presently transported through mechanised, eco-friendly FMC systems as compared to the Ministry's target;
- (c) the number of FMC projects that have faced delays along with the reasons and the revised timelines for completion;
- (d) whether the Government has undertaken any third-party assessments to evaluate the impact of FMC systems on logistics efficiency, dust reduction and cost competitiveness; and
- (e) if so, the details of key findings thereof?

**ANSWER**

**MINISTER OF COAL AND MINES**  
**(SHRI G. KISHAN REDDY)**

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

**STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (E) IN RESPECT OF  
LOK SABHA STARRED QUESTION NO. 245 FOR REPLY ON 17.12.2025  
REGARDING PROGRESS OF FIRST MILE CONNECTIVITY PROJECTS ASKED  
BY SHRI KHAGEN MURMU AND SMT. KAMALJEET SEHRAWAT.**

(a): The current progress of the First Mile Connectivity (FMC) projects being implemented by Coal India Limited (CIL), Singareni Collieries Company Limited (SCCL) and Neyveli Lignite Corporation India Limited (NLCIL) is attached at Annexure-I. The total capacity of commissioned projects is 552 MT.

(b): During April-November 2025 (FY 2025-26), a total of 180.84 million tonnes (MT) has been transported by CIL and SCCL through FMC systems against the target of 300 MT for FY 2025-26.

(c): The completion of 19 FMC projects has been delayed mainly due to constraints related to land availability, statutory forest clearances, issues arising from local resistance, rail connectivity issues etc.

Further, as per the revised timelines, all these projects are expected to be completed by FY 2028.

(d) & (e): Coal India Limited had engaged a third party to study 35 FMC projects to assess the environmental and economic impact of these projects. As per the study, for a capacity of 351.5 MTY, the road based trips shall reduce by 32,295 trips per day which will result in an annual reduction of 2.31 lakh Tonne CO<sub>2</sub>-equivalent, a considerable reduction in fugitive dust emission and annual savings of ₹2,100 crores due to reduction in diesel consumption.

Currently, with total capacity of all FMC projects (including CIL) at 552 MT, it is expected that there would be annual savings of approx. ₹3,300 crores per annum at full capacity.

Apart from diesel cost saving, First Mile Connectivity (FMC) enables faster, environment-friendly coal evacuation with reduced road congestion, improved rake turnaround time, and accurate, sized, quality-compliant loading through mechanized and digitally monitored systems.

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**A. Commissioned Projects**

<b>Sr. No.</b>	<b>Name</b>	<b>Company</b>	<b>Capacity (MTPA)</b>
1	Amlohri CHP Ph-I	NCL	12
2	Amlohri CHP Ph-II	NCL	
3	Khadia CHP Ph-I	NCL	10
4	Khadia CHP Ph-II	NCL	
5	Nigahi CHP Ph-I	NCL	15
6	Nigahi CHP Ph-II	NCL	
7	Nigahi CHP Ph-III	NCL	
8	Jayant CHP Ph-I	NCL	10.5
9	Jayant CHP Ph-II	NCL	
10	Dudhichua CHP Ph-I	NCL	10
11	Dudhichua CHP Ph-II	NCL	
12	Block-B CHP	NCL	3.5
13	Bina CHP	NCL	4.5
14	Kakri CHP	NCL	3.5
15	Rajmahal	ECL	10
16	Piparwar OCP	CCL	6.5
17	Gevra	SECL	30
18	Dipka	SECL	15
19	Bharatpur Ph-I	MCL	5
20	Bharatpur Ph-II	MCL	15
21	Sonepur Bazari CHP SILO	ECL	12.0
22	Krishnashila CHP SILO	NCL	4.0
23	Block-B Rail Connectivity	NCL	-
24	Jayant CHP SILO	NCL	15.0
25	Kusmunda Ph-I CHP SILO	SECL	10.0
26	Kusmunda Ph-II CHP SILO	SECL	40.0
27	Gevra RLS Siding	SECL	20.0
28	Lingraj CHP SILO	MCL	16.0
29	Bhubaneswari Ph-I CHP SILO	MCL	10.0
30	Lajkura RLS Siding	MCL	15.0
31	North Urimari CHP SILO	CCL	7.5
32	Dudhichua Ph-III CHP SILO	NCL	10.0
33	Dipka RLS Siding	SECL	25.0
34	Baroud CHP SILO	SECL	10.0
35	Chhal CHP SILO	SECL	6.0
36	Amlohri RLS Siding	NCL	2.0
37	Sardega RLS Siding	MCL	20.0
38	Dudhichua RLS Siding	NCL	5.0
39	Bhubaneswari Ph-II CHP SILO	MCL	15.0
40	Dinesh CHP SILO	WCL	8.0
41	Maheshpur CHP SILO	BCCL	5.0
42	Bina-Kakri CHP SILO	NCL	9.5
43	Kusmunda Ph-III (In Pit Conveyor)	SECL	-
44	RCHP	SCCL	9
45	JVR EPC CHP*	SCCL	10
46	YCHP-Wharf	SCCL	3.5

Sr. No.	Name	Company	Capacity (MTPA)
47	KCHP	SCCL	10
48	GDK 1 CSP	SCCL	5
49	OC3 & 6 CHP	SCCL	7
50	OC1 CHP	SCCL	9
51	Uppal Siding-Wharf	SCCL	1
52	GOLETI CHP	SCCL	3.5
53	RKP CHP	SCCL	4
54	SRP CHP	SCCL	5
55	SRP OC CHP*	SCCL	3.5
	<b>Total</b>		<b>486</b>

In addition, 10 FMC projects are commissioned by private coal blocks having capacity of 66 MT.

#### B. To be commissioned projects

S. No.	Name of Project	Sub.	Capacity (MTY)	Anticipated Date of Completion
1	Kumardih-B CM UG CHP	ECL	1.0	31.12.2025
2	Nigahi CHP SILO	NCL	10.0	31.12.2025
3	Ananta RLS Siding	MCL	20.0	31.03.2026
4	Manikpur CHP SILO	SECL	5.0	31.12.2025
5	Rajmahal CHP SILO	ECL	10.0	30.06.2026
6	Kaniha RLS Siding	MCL	10.0	15.03.2026
7	Lakhanpur- Belpahar-Lilari Ph-I CHP SILO	MCL	10.0	15.03.2026
8	Hingula CHP SILO	MCL	10.0	30.06.2026
9	Mungoli Nirguda CHP SILO	WCL	10.0	31.01.2026
10	Jhanjra UG CHP SILO	ECL	5.0	30.06.2026
11	KDH-Purnadih CHP-SILO	CCL	7.5	28.02.2026
12	Block-B CHP SILO	NCL	4.5	31.03.2026
13	Khadia CHP SILO	NCL	4.0	31.03.2026
14	Karo OCP Exp. CHP SILO	CCL	7.0	30.06.2026
15	Gevra Silo 5 & 6 CHP SILO with In-Pit Conveyor	SECL	30.0	30.06.2026
16	Konar CHP SILO	CCL	5.0	31.08.2026
17	Hurra-C CHP SILO	ECL	3.0	31.12.2026
18	Integrated FMC for Gauri Pauni Exp. OC and Sasti OC	WCL	10.0	13.12.2026
19	Kulda Garjanbahal In-pit conveyor with TLS	MCL	5.0	30.11.2027
20	Lakhanpur-Belpahar-Lilari Ph-II CHP SILO	MCL	20.0	30.11.2027
21	Rampur Batura CHP SILO	SECL	4.0	31.12.2027
22	Amrapali CHP SILO	CCL	25.0	31.12.2027
23	Ashok - Piparwar CHP SILO	CCL	20.0	14.02.2028
24	Sanghmitra CHP SILO	CCL	20.0	27.02.2028
25	Porda Chimtapani CHP SILO	SECL	10.0	31.03.2028

S. No.	Name of Project	Sub.	Capacity (MTY)	Anticipated Date of Completion
26	Chandragupt CHP SILO (MDO)	CCL	15.0	FY 2027-28
27	Kotre Basantpur Panchmo CHP SILO (MDO)	CCL	5.0	FY 2027-28
28	Parasea-Belbaid UG CHP (MDO)	ECL	2.1	FY 2027-28
29	Tilaboni UG CHP (MDO)	ECL	1.9	FY 2027-28
30	Amalgated Inder Kamptee Deep OC	WCL	3.2	FY 2027-28
31	Siarmal Surge Bins (MDO)	MCL	50.0	31.01.2028
32	Balbhadra CHP SILO (MDO)	MCL	10.0	31.03.2028
33	Jarangdih CHP SILO	CCL	1.5	27.04.2028
34	Swang Pipradih CHP SILO	CCL	2.0	30.05.2028
35	Magadh CHP SILO	CCL	51.0	30.06.2028
36	Kulda Garjanbahal CHP SILO	MCL	43.0	30.09.2028
37	Balaram CHP SILO	MCL	17.5	30.11.2028
38	Siduli UG +OC CHP	ECL	2.3	27.10.2028
39	Rohini Karketta CHP SILO	CCL	10.0	30.12.2028
40	Pundi Expn. CHP SILO	CCL	5.0	30.12.2028
41	Mohanpur CHP SILO	ECL	2.5	31.12.2028
42	Bonjemehari Expn. CHP	ECL	1.0	28.02.2029
43	Pelma CHP SILO (MDO)	SECL	15.0	FY 2028-29
44	Madannagar CHP SILO (MDO)	SECL	12.0	FY 2028-29
45	Gopalji Kaniha Ph-II CHP SILO	MCL	20.0	31.03.2029
46	Durgapur CHP SILO	SECL	6.0	FY 2028-29
47	Subhadra CHP SILO (MDO)	MCL	25.0	30.10.2028
48	Moonidih XV Seam UG CHP	BCCL	2.5	FY 2028-29
49	NTST Kujama OC CHP SILO (MDO)	BCCL	8.5	FY 2028-29
50	Talabira II&III OCP	NLCIL	8.0	March 2026
51	PSCB	NLCIL	9.0	Dec-2025
52	North Dhadu	NLCIL	4.5	FY 2029-30
53	Machhakata	NLCIL	30.0	FY 2029-30
54	New Patrapara South:	NLCIL	12.0	FY 2029-30
55	RG OC3 (6 CHP)	SCCL	5.0	March-2026
56	VK CHP (relay of existing RCHP.)	SCCL	6.0	2027-28
57	Naini CHP	SCCL	10.0	2028-29
	<b>TOTAL</b>		<b>662.5</b>	

In addition, 17 FMC projects are planned by private coal blocks having capacity of 104 MT.