

Date- 13-09-2023

Publication -The Economic Times Edition -New Delhi

## ■ Coal India Commits to ₹24,750 cr Investments in 61 First-mile Connectivity Eco-friendly Projects



**NEW DELHI** Coal India Ltd has committed a capital investment of about ₹24,750 crore in the next few years on as many as 61 first-mile connectivity (FMC) projects in a bid to boost eco-friendly coal transportation. In a statement, the world's largest coal producer said the projects, which will be set up in three phases, will have a combined capacity of 763.5 mtpa on completion. FMC projects involve the transportation of coal in mechanised piped conveyors from production points to coal handling plants/silos with a rapid loading system where coal is loaded directly into rail wagons. "It is essential that coal transportation is environment friendly to improve the quality of life of people living in the proximity of coalfield areas. "FMC projects offer benefits like suppression of dust pollution and carbon emissions. They also reduce the load on road transportation leading to safety. Other benefits include precise quantity and quality coal is loaded for consumers with minimal manual intervention," said a senior CIL official. - **PTI**

Date- 13-09-2023

Publication -The Economic Times Edition - Chennai

# CIL to Invest ₹24,750 cr in 61 Green Projects

**New Delhi:** Coal India has committed a capital investment of about ₹24,750 crore in the next few years on as many as 61 first-mile connectivity (FMC) projects to boost eco-friendly coal transportation. In a statement, the world's largest coal producer said the projects, which will be set up in three phases, will have a combined capacity of 763.5 million tonnes per annum on completion.

FMC projects involve the transportation of coal in mechanised piped conveyors from production points to coal handling plants/silos with a rapid loading system where coal is loaded into rail wagons.

"It is essential that coal transportation is environment friendly to improve the quality of life of people living in the proximity of coalfield areas. "FMC projects offer benefits like

suppression of dust pollution and carbon emissions. They also reduce the load on road transportation leading to safety. Other benefits include precise quantity and quality coal is loaded for consumers with minimal manual intervention," said

a senior CIL official.

**35 FMC projects under the first phase having 414.5 million tonnes capacity account for ₹10,750 crore**

As many as 35 FMC projects under the first phase having 414.5 million tonnes capacity

account for ₹10,750 crore. Of these, eight projects of 112 million tonnes capacity are already operational. Coal India is gearing up to commission 17 more projects of 178 million tonnes by current fiscal. **PTI**

Date- 13-09-2023

Publication -The Economic Times Edition – Kolkata

---

## **Coal India Marks ₹24,750 cr for 61 Green Projects**

---

**PTI**

**New Delhi:** Coal India Ltd has committed a capital investment of about ₹24,750 crore in the next few years on as many as 61 first-mile connectivity (FMC) projects in a bid to boost eco-friendly coal transportation.

In a statement, the world's largest coal producer said the projects, which will be set up in three phases, will have a combined capacity of 763.5 million tonnes per annum on completion.



Date- 13-09-2023

Publication -Mint



A capital investment of about ₹24,750 crore planned for 61 first-mile connectivity projects . MINT

## Coal India focus on first-mile projects

**C**oal India Ltd has committed a capital investment of about ₹24,750 crore in the next few years on as many as 61 first-mile connectivity (FMC) projects in a bid to boost eco-friendly coal transportation.

In a statement, the world's largest coal producer said the projects, which will be set up in three phases, will have a combined capacity of 763.5 million tonnes per annum on completion.

FMC projects involve the transportation of coal in mechanized piped conveyors from production points to coal handling plants/silos with a rapid loading system where coal is loaded directly into rail wagons.

As many as 35 FMC projects under the first phase having 414.5 million tonnes capacity account for ₹10,750 crore. Of these, eight projects of 112 million tonnes capacity are already operational.

**PTI**

Date- 13-09-2023

Publication -Business Standard

# CIL to invest over ₹24K cr in 61 eco-friendly projects

SHREYA JAI

New Delhi, 12 September

National miner Coal India Ltd (CIL) on Tuesday said it would invest ₹24,750 crore in capital expenditure (capex) to build 61 first-mile connectivity (FMC) projects to boost eco-friendly coal transportation.

Once completed, these projects — to be set up in three phases — would have a combined capacity of 765 million tonnes per annum (mtpa) of coal, the company said in a statement.

FMCs are considered eco-friendly, safer, and more efficient than using a truck to transport coal from mine to rail siding.

In 2021, CIL had planned 35 FMC projects

with a capacity of 414.5 mtpa. Eight of these projects of 112 mtpa capacity are operational.

The move was part of the ₹20 trillion Aatmnirbhar Bharat Abhiyan package, announced by the finance ministry in 2021. It included ₹50,000 crore for creating coal evacuation infrastructure and ₹18,000 crore for mechanised coal transport.

The miner said it was close to commissioning 17 more FMC projects of 178 mtpa by the end of this financial year (FY24). The remaining projects, with a capacity of 124.5 mtpa, are expected to be operative by FY25, it said.

The upcoming phases would account for evacuation capacities of 57 mtpa and 292 mtpa, respectively, and the investments would be about ₹2,500 crore and ₹11,500 crore.

FMC projects involve the transport of coal through mechanised piped conveyors from the point of coal production to the coal handling plants/silos. These units have mechanised rapid-loading systems to load the coal directly onto railway wagons.

Under the second phase, five projects, of 21.5 mtpa capacity, are expected to be commissioned by FY25. The remaining projects are in different stages of progress. For the third phase, tenders have been

floated for three projects of 65 mtpa capacity, while nine will be executed through mine developers and operators. These projects are expected to be commissioned by FY29, CIL said.

In an interview with *Business Standard*, earlier this year, former CIL chairman and managing director Pramod Agarwal had said while CIL's excavation part was already mechanised, the firm planned to have a complete supply chain till siding was fully mechanised by 2027-28.

"Adoption of digitalisation and automation processes, infusion of cost-effective and energy-efficient technologies, greater operational efficiency, and improving coal quality will help lower our production costs," he had said.

Phases to account for evacuation capacities of 57 mtpa and 292 mtpa

Date- 13-09-2023

Publication -Financial Express

## ● FIRST-MILE CONNECTIVITY

# Coal India to invest ₹24k cr in 61 projects

**MITHUN DASGUPTA**  
Kolkata, September 12

**STATE-RUN MINER COAL** India has planned capital investment of around ₹24,750 crore in the next few years into 61 first-mile connectivity (FMC) projects in a push towards eco-friendly coal transportation.

When completed, these projects, to come up in three phases, will have a combined capacity of 763.5 million tonne per annum (MTPA).

"FMC projects involve transportation of coal in mechanised piped conveyors from production point to coal handling plants/silos with rapid loading system, where coal is loaded directly into rail wagons," Coal India said in an exchange filing on Tuesday.

It is essential that coal transportation is environment-friendly to improve the quality of life of people living in the proximity of coalfield areas, a senior CIL official said.

FMC projects offer benefits like suppression of dust pollution and carbon emissions. "They also reduce the load on road transportation leading to safety. Other benefits include precise quantity and quality coal is loaded for consumers with minimal manual intervention," the official said.

## CLEANER TRANSPORTATION



■ FMC projects involve transportation of coal in mechanised piped conveyors from production point to handling plants

■ Environment-friendly can improve the quality of life of people living in near coalfield areas

■ The 61 projects, set to come up in three phases, will have a combined capacity of 763.5 MTPA

As many as 35 FMC projects are under the first phase, having 414.5 MTPA capacity and accounting for ₹10,750 crore investment. Of these, eight projects of 112 MTPA capacity are already operational. CIL is gearing up to commission 17 more projects of 178 MTPA by FY24-end. The remaining 10 projects, comprising 124.5 MTPA capacity, are expected to be operative by FY25.

The second and third phases will have nine and 17 projects, respectively. While their respective evacuation capacities are 57 MTPA and 292 MTPA, the investments sequentially, would be about

₹2,500 crore and ₹11,500 crore. In the second phase, five projects of 21.5 MTPA capacity are under construction and these are expected to be commissioned by FY25. The remaining projects are in different stages of progress with tenders issued and bid document under preparation.

"For the third phase, tenders have been floated for three projects of 65 MTPA capacity. Nine projects are to be executed through mine developers and operators. Phase three projects are anticipated to be commissioned by FY29," the company added.



Date- 13-09-2023

Publication -The Telegraph

# CIL to invest in logistics

**A STAFF REPORTER**

**Calcutta:** Coal India on Tuesday said it is planning investments aggregating Rs 14,000 crore towards the second and third phase of the first mile connectivity (FMC) projects.

These projects involve transportation of coal in mechanised piped conveyors from production point to coal handling plants/silos with a rapid loading system where coal is directly loaded onto rail wagons.

The second and third phases include 9 and 17 projects, respectively. While their respective evacuation capacities are 57 MTPA (million tonnes per annum) and 292 MTPA, the investments would be about Rs 2,500 crore and Rs 11,500 crore, respectively. The projects are spread across subsidiaries of

the public sector miner.

Coal India (CIL) had identified 35 projects under the first phase having 414.5 MTPA capacity and investments worth Rs 10,750 crore. Of these, eight projects of 112 MTPA capacity are already operational. Coal India said it is gearing up to commission 17 more projects

## **FMC ROADMAP**

- **Phase 1:** 35 projects of 414.5 MTPA capacity and Rs 10750 crore investment
- **Phase 2:** 9 projects of 57 MTPA capacity and investment of Rs 2500 crore
- **Phase 3:** 17 projects of 292 MTPA capacity and investment of Rs 11500 crore

of 178 MTPA by FY2024 end. The rest 10 comprising 124.5 MTPA capacity are expected to be operative by FY2025.

In total, the three phases combined involve a cumulative capital investment of Rs 24,750 crore across 61 projects with a combined capacity of 763.5 MTPA when completed by FY 2019. CIL officials said this is an environment friendly way to transport coal and cut down on pollution and emission.

"It is essential that coal transportation is environment friendly to improve the quality of life of people living in the proximity of coalfield areas. FMC projects offer benefits like suppression of dust pollution and carbon emissions," said a senior Coal India official.