Date: 17-06-20
Publication: The Statesman
Edition: Bhubaneswar

Coal India move: Stateowned Coal India Ltd will this week hold deliberations with the consumers of the cement sector and captive power producers (CPP) on substituting imports with domestic coal, amid the PSU facing tepid demand for the dry fuel. CIL will hold discussions through video conference, the PSU said in separate notices to consumers of the cement sector and CPPs.

Date: 17-06-2020

**Publication:** The Economic Times

**Edition:** Kolkata

#### Coal India to Tap Mine Developers to Open Abandoned Mines

Coal India plans to use mine developers and operators (MDO) to reopen mines it abandoned because of safety and viability concerns, company executives said. The company may offer these mines, many of which hold good quality reserves, to MDOs on contract.

Covid-19 Impact: Companies ➤> 3

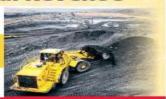
### Coal India to Tap Mine Developers & **Operators to Open** Abandoned Mines

### **Additional Revenue**

coal India may offer these mines to MDOs on contract

This will earn additional revenue with-out fresh investment

initially, the com-pany plans to offer 15-20 mines



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Kolkata: Coal India plans to use mine developers and operators (MDO) to reopen mines it abandoned because of safety and viability concerns, company executives said.

The company may offer these mines, many of which hold good quality reserves, to MDOs on contract. It will earn additional revenue without fresh investment even if the MDOs operate relatively small quantities ranging between 250,000 tonnes and 300,000 tonnes of quality coal a year profitably, executives said.

itably, executives said.
"These are sunk investments as these mines don't yield returns any more. CIL has been looking for ways to earn some revenue from them as large number of these pits, mostly underground, hold premium grade coal," one executive

Initially, 15-20 such mines would be offered, and the num-ber would increase if the response is good, company executives said. A company spokesperson confirmed the

MDOs would be selected on the basis of the net cash flow that

development.

Another executive said tender documents were being prepared for mines to be offered on as-is-where-is basis. MDOs would be selected on the basis of the net cash flow that can be generated from these mines from their plans

of suitable technology at the time. The proposal was taken up by Coal India, however, private parties that had shown interest in these pits wanted at least 49% equity stake in them," said Partha Bhattacharyya, former chairman of Coal India.

"There were no such provisions the said tender documents were being prepared for mines to be offered on as-is-where-is basis. MDOs would be selected on the basis of the net cash flow that can be generated from these mines from their production plans.

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Coal India.

"There were no such provisions then and stake sale in these mines were not agreed by the government."

"Technologies have improved in the last few years and the MDO model for abandoned mines could yield results now," he said. On June 3, ET reported that CIL is planning to appoint MDO for its underground mining operations, a job that has so far been undertaken by workforce on its payroll.

Date: 17-06-2020
Publication: Free Press Journal
Edition: Bhopal

### CIL to reach cement cos, CPPs to replace imports by domestic coal

NEW DELHI: State-owned CIL will this week hold deliberations with the consumers of the cement sector and captive power producers (CPP) on substituting imports with domestic coal, amid the PSU facing tepid demand for the dry fuel. Coal India (CIL) will hold discussions through video conference, the PSU said in separate notices to consumers of the cement sector and CPPs on Monday.

Date: 17-06-2020
Publication: The Hindu Business Line
Edition: Chennai

### CIL steps in to boost coal demand

New Delhi, June 16

CIL will hold deliberations with the consumers of the cement sector on Thursday and captive power producers (CPP) on Saturday on substituting imports with domestic coal, amid the PSU facing tepid demand for the dry fuel. Coal India (CIL) will hold discussions through video conference, the PSU said in separate notices to consumers of the cement sector and CPPs on Monday. "In this regard, consumers (cement and CPP)....are requested to join the meeting to discuss & deliberate on the issue," it added. PTI

Date: 18-06-2020
Publication: Free Press Journal
Edition: Bhopal

## CIL to reach cement cos, CPPs to replace imports by domestic coal

NEW DELHI: State-owned CIL will this week hold deliberations with the consumers of the cement sector and captive power producers (CPP) on substituting imports with domestic coal, amid the PSU facing tepid demand for the dry fuel. Coal India (CIL) will hold discussions through video conference, the PSU said in separate notices to consumers of the cement sector and CPPs on Monday.

Date: 19-06-2020
Publication: The Telegraph
Edition: Kolkata

## CIL to farm out mines

#### A STAFF REPORTER

Calcutta: Coal India has decided to engage mine developers cum operators (MDO) to unlock 168 million tonnes of coal every year from a total of 15 greenfield projects of which 12 are opencast and three are underground.

The projects are spread across subsidiaries with Mahanadi, South Eastern Coalfields and Central Coalfields stated to form major segments for the MDO mode with annual targeted capacities of 65.5 mt, 52.4 mt and 45 mt, respectively. Eastern and Northern Coalfields will have projects with targeted capacities of 3 mt and 2 mt per annum, respectively.

Tenders have already been floated for two projects — Siarmal Opencast of MCL (40 mt/year) and Kotre-Basantpur Pachmo of CCL (5 mt/year). Tenders of five projects with a combined capacity of 68 mt/year will be floated in the current fiscal and the tender for the remaining eight would be floated in 2021-22.

According to Coal India officials, the miner plans to bring in MDOs of international repute through global tenders with an objective of excavation, extraction and delivery of coal to the subsidiaries of Coal India. The board has given its nod to a standard bid document and has requested for bids to engage MDOs.

Date: 19-06-2020
Publication: The Economic Times
Edition: Kolkata

# Coal India to Engage MDO for 168 mt Greenfield Projects

It has identified a dozen opencast mines with a target capacity of 162 million tonnes a year and three underground ones of 6 million tonnes

#### Our Bureau

Kolkata: Coal India will engage mine developer and operators (MDO) to increase output from greenfield projects by 30%, the company said in a statement.

It has identified a dozen opencast mines with a target capacity of 162 million tonnes a year and three underground ones of 6 million tonnes.

A company executive said contracts would be for 25 years or the life of the mine, whichever is less. It will save capital expenditure (capex) on equipment and civil construction costs. The



company would, however, spend on rehabilitation and resettlement of affected families, he said.

It plans to engage MDOs of international repute through global tenders to bring new technology, efficiency and higher output, the statement said.

"CIL is in the process of laying out plans to complete formalities by 2021-22 so that all projects become operational and start contributing to its one billion tonnes production target for 2023-24." it said in the statement.

According to CIL, notice inviting tender (NIT) for two projects, Siarmal Open Cast Mines of MCL (40 MTY) and Kotre-Basantpur Pachmo of CCL (5 MTY), were floated in 2019-20. NIT for five projects with total targeted capacity of 68 MTY will be floated during the current fiscal. NIT for the balance eight projects will be floated in 2021-22.

Date: 19-06-2020
Publication: The Financial Express
Edition: Kolkata

# Greenfield projects: Coal India to engage developer-cum-operators to ramp up production

FE BUREAU Kolkata, June 18

MINING BEHEMOTH COAL India (CIL) has decided to engage mine developercum-operators (MDOs) to produce 168 million tonne (mt) per annum from 15 greenfield projects that will help in ramping up productivity to 1 billion tonne by 2024-25.

Engaging MDOs in greenfield projects is a transformative plan, while having them to operate in 12 open-cast (OC) mines and three underground (UG) mines, a CIL official said. While the MDOs are going to start off with 15, further mines might be added in the near future to get better output.

Engagement of MDOs would have the advantage of technology infusion and operational efficiency but most importantly, the MDOs will have to facilitate relief and rehabilitation while also doing the land acquisition. This has so long has been a great headache for CIL. The MDOs themselves will need to obtain green clearances and coordinate with state and central pollution boards, freeing CIL from such activities for the identified mines.

Tenders have been framed with such conditions since the contracts are on a long-term basis and the MDOs would require to create allied infrastructure to carry out mining, a CIL official said.

The OC projects have a targeted capacity of 162 mt a year but the UG projects add up to only 6 mt a year. The contract

period would be for 25 years or life of mine which ever is less.

CIL said it would engage MDOs of international repute, having latest technology through open global tenders. The MDO shall excavate, extract and deliver mined coal to the coal companies of CIIL but the MDO has to carry out mining according to the approved mining plan of the PSU miner.

The CIL board has recently given its approval in regard to standard bid document and request for bids for the engagement of MDOs.

CIL is laying out plans to complete the formalities by 2021-22 so that all projects become operational and start yielding the output to contribute in 1 BT by 2023-24.

Upcoming identified projects of Mahanadi Coalfields (MCL), South Eastern Coalfields (SECL) and Central Coalfields (CCL) will form major segments for the MDO mode with targeted capacities of 65.5 mt per annum (mtpa) 52.4 (mtpa) and 45 (mtpa), respectively. Eastern Coalfields (ECL) and Northern Coalfields (NCL), where MDOs will operate UG mines will have projects with targeted capacities of 3 mtpa respectively.

Notice inviting tender (NIT) for two projects, Siarmal OC of MCL (40 mtpa) and Kotre-Basantpur Pachmo of CCL (5 mtpa) has been floated in FY 20. While NITs for five projects for a targeted capacity of 68 mtpa will be floated in the ongoing fiscal, for the balance eight projects NIT is likely to be floated in FY 22.



Date: 21-06-2020

Publication: Prabhat Khabar

Edition: Dhanbad

## • 'कोल इंडिया का भविष्य और रूपरेखा ' सम्मेलन में बोले चेयरमैन

# कमर्शियल माइनिंग से कोल इंडिया को कोई खतरा नहीं

 विदेशी मुद्रा की बचत और देश को आत्मिनर्भर बनाना कमिर्शियल माडनिंग का उद्देश्य

### **वरीय संवाददाता** ▷ धनबाद

कोल इंडिया चेयरमैन प्रमोद अग्रवाल ने कहा कि कमर्शियल माइनिंग से कोल इंडिया को कोई खतरा नहीं है, क्योंकि कोल इंडिया या सहायक कंपनियों के मौजूदा किसी भी कोल ब्लॉक की निकाली कमर्शियल माइनिंग के तहत नहीं की जा रही है, वह शनिवार को वीडियो कॉन्फ्रेंसिंग के जरिए 'कोल इंडिया का भविष्य और रूपरेखा ' कमर्शिलय माइनिंग के बाद विषय पर आयोजित सम्मेलन में बोल रहे थे. उन्होंने कहा कि कोल इंडिया के चाल या बंद किसी भी खदान को नीलामी के लिए चिह्नित नहीं किया गया है. सिर्फ प्राने कोल ब्लॉक को ही रिलोकेट किया जा रहा है. श्री अग्रवाल ने कहा कि विदेशी मुद्रा तथा देश को आत्मनिर्भर बनाने के लिए कोलब्लॉक की नीलामी जरूरी है, सम्मेलन में कोल इंडिया के निदेशक तकनीकी विनय दयाल, बीसीसीएल सीएमडी पीएम प्रसाद, निदेशक तकनीकी (परिचालन)



कोल इंडिया चेयरमैन प्रमोद अग्रवाल .

राकेश कुमार, निदेशक (कार्मिक) पीवीकेआरएम राव, इसीएल सीएमडी पीएस मिश्रा, डब्ल्यूसीएल सीएमडी आरआर मिश्रा के अलावा बड़ी संख्या में कोयला अधिकारी, आइआइटी, आइएसएम और सिंफर के अधिकारी उपस्थित थे.

40-50 वर्षों तक कोल इंडिया का विकल्प नहीं : वीडियो कॉन्फ्रेंसिंग में झारखंड के आइएएस सुनील वर्णवाल ने सवाल उठाया कि प्रदूषण के कारण आगामी 10-150 वर्षों में कोल इंडिया की खदानें बंद हो जायेंगी. जिस पर कोल इंडिया चेयरमैन श्री अग्रवाल ने कहा कि आगामी 40-50 वर्षों तक कोल इंडिया का कोई विकल्प नहीं है. प्रदूषण नियंत्रण को लेकर कई स्तर पर कदम उठाये जा रहे हैं. पर्यावरण संरक्षण कोल इंडिया की प्राथमिकता में है.

कर्मियों के कौशल विकास पर जोर : वीडियो कॉन्फ्रेंसिंग के जिए आयोजित सम्मेलन में सांसद (राज्यसभा) महेश पोद्दार ने कोयला अधिकारियों के साथ-साथ कर्मचारियों के भी कौशल विकास पर जोर दिया. चेयरमैन श्री अग्रवाल ने कहा कि 4-5 वर्षों पर अधिकारियों को काम-काज में परेशानी होती है.

Date: 21-06-2020
Publication: Dainik Jagran
Edition: Dhanbad

# अपने ब्लॉकों की नीलामी नहीं करेगी कोल इंडिया

जासं, धनबाद : कोल इंडिया चेयरमैन प्रमोद अग्रवाल ने शनिवार को सभी अनुषंगी कंपनियों के अधिकारियों के साथ वीडियो कांफ्रेंसिंग की। उन्होंने कहा कि कोल इंडिया अपने किसी कोल ब्लॉक की नीलामी नहीं करेगी। कॉमर्शियल माइनिंग से कोल इंडिया के भविष्य और संभावनाओं पर आयोजित वीडियो संवाद में उन्होंने कहा कि सिर्फ वैसे ब्लॉकों की नीलामी हो रही हैं जो कोल इंडिया के अधीन नहीं हैं। कोल इंडिया की पुरानी और बंद कोई भी खदान नीलामी में शामिल नहीं है।

खापक पैमाने पर होगी नियुक्ति :चेयरमैन ने कहा कि मौजूदा वित्तीय वर्ष में कोल इंडिया छह हजार नियुक्तियां करेगी। इसमें दो हजार नए दक्ष कर्मी नियुक्त किए जाएंगे। दो हजार मजदूरों को प्रोन्नत किया जाएगा व दो हजार आश्रितों की नियुक्ति होगी। चर्चा में शामिल अनुषंगी कंपनियों के अधिकारियों के सवालों का जवाब भी दिया। राज्यसभा सांसद महेश पोद्वार व राज्य सरकार के सचिव सुनील वर्णवाल के अतिरिक्त बीसीसीएल से सीएमडी पीएम प्रसाद, तकनीकि निदेशक (परिचालन) कुमार. राकेश तकनीकि निदेशक (योजना व परियोजना ) चंचल गोस्वामी. कार्मिक पीवीकेआर निदेशक मल्लिकार्जुन राव शामिल थे।

Date: 22-06-2020
Publication: The Pioneer
Edition: Ranchi

# Coal to remain primary source of energy till 2040: Agarwal



PNS RANCHI

TEDxKanke, has been organizing a Webinar Series
titled 'The Rise of a New World'
from May 2. The speaker for
the event on June 20 was
Pramod Agarwal, CMD Coal
India Limited (CIL) while the
talk was titled New Coal
Mining Strategy post Covid-19.
The session was moderated by
TEDx Kanke Curator Rajeev
Guota.

The series is slated to have speakers from the fields of technology, innovation, leadership, creativity and art and culture of national and international acclaim. The sessions are being streamed live on the facebook page fb.me/tedxkanke20.

"We are expecting the economy to go down by about 5 percent contrary to the earlier growth rates of 2-3 percent at the global level. India was looking at some growth, but we should only be expecting a degrowth. ADB reports also suggest that our economy could be down by 4 percent. Our energy demand has reduced by 22 percent in the last three months. Coal demand has reduced by 27 percent and this might go down further before things improve. Challenges we were effacing before COVID like fossil fuel versus renewable energy, price of renewable energy and storage is going down. The target of 50 percent of renewable energy share as committed in the Paris Agreement by India is another challenge," said

Agarwal.

"Coal will remain a primary source of energy till 2040 as the capacity factor in solar energy still remains a big concern like increasing the capital costs for solar installations (4.5 Crore INR for 1 MW). Coal market will become more vibrant with the commercialization of coal as market price selling instead of fixed price selling can increase the profit of the sector. We have an

opportunity to substitute imports- 240 Million metric tonne of which 150 Million metric tonne can be avoided and this will give us an opportunity to ramp up our production substantially. If the government policies with regards to labor, markets and environmental clearances are streamlined then it gives us a great opportunity to boost our production," he added.

"Technology adoption is slow which needs to be ramped up. In three to four years, if we employ more and more surface miners then quality can be enhanced. Evacuation infrastructure should also become mechanized by 75 percent. Investments are being made to help us evacuate 500 million tonne of mechanical coal evacuation. There is also a need to invest in areas for new technology for better profitability, chemical conversions and gasification among other things," said the CMD.

"Business model transformation of adopting MDOs, underground, open cast and abandoned mines model in which the mines are given to private agencies on a long term basis is required. The changes are challenging but we are only looking at process transformation for easier adoption. We need to integrate existing technology with operations and decision making which is a difficult task. Imparting training to our workforce for using the technology effectively will also be a priority," said Agarwal.

"There is no organised way of keeping the data. The ERP is a very effective tool in increasing the efficiency and there are plans to put the system in place by September 2020. This will also improve our interface with the customers as presently every contract is kept in isolation which does not serve well for the customers. ERP needs to be integrated for preventive maintenance in a much more effective manner," added Agarwal.

Date: 22-06-2020
Publication: Dainik Bhaskar
Edition: Ranchi

### कोल इंडिया के चेयरमैंन ने वेबिनार में स्पष्ट की स्थित

## कॉमर्शियल माइनिंग से समृद्ध होगा कोयला उद्योग : अग्रवाल

सिटी रिपोर्टर | रावी

कोल इंडिया के चेपरमैन प्रमीद अग्रवाल ने कहा है कि वैरिक्क



स्तर पर दो-तेन प्रतिशत की कृद्धि दर के अनुमान के विपरीत अर्थव्यवस्था

प्रतिशत की ग्लाबट आएगी। एडीबी कोयले की की रिपोर्ट बताती है कि देश की से कोयल अर्थव्यवस्था में चार प्रतिशत की और अध्वव ग्लाबट हो सकती है। पिछले 3 प्राइस सेलि प्रतिशत और कोयले की मांग में 22 प्राइस सेलि प्रतिशत और कोयले की मांग में 27 प्रतिशत की कमी दर्ज हुई है। कोयला डिस्पैच में भी कमी आई है। हालात ऑफ ए न्यू सुधरने से पहले यह स्तर और नीचे 19 के ब रणनीति प्रवस-कि द्वारा आयोजित दी रहज कर रहे थे।

### 2040 तक कोयला ही रहेगा प्राथमिक ऊर्जा का मुख्य स्रोत

उन्होंने कहा कि अक्षय कर्जा और भंडारण की कीमतें नीचे जा रही हैं। ऐसे में भारत द्वारा घेरस समझौते के तहत 50 प्रतिहात अक्षय कर्जा हिस्सेटारी का लक्ष्य प्राप्त करना चुनौती है। 2040 तक कोयला ही प्राथमिक कर्जा सोत बना रहेगा। कोयले की कॉर्माशंयल माइनिंग से कोयला उद्योग और बाजार और अधिक समृद्ध होगा। फिक्स्ड प्राइस सेलिंग के बजाए मार्केट प्राइस सेलिंग से कोयला सेक्टर का मनाका बहेगा।

ऑफ ए न्यू वरन्डं के तहत कोविड-19 के बाद नई कोयला खनन रणनीति पर वेबिनार को संबोधित कर रहे थे।