

Date - 14-10-2022

Publication - Business Standard

BHEL SIGNS MOU WITH CIL & NLCIL FOR COAL GASIFICATION BUSINESS

Aimed at gainfully utilising the country's vast reserves of coal & lignite, Bharat Heavy Electricals Limited (BHEL) has entered into strategic MoUs with Coal India Limited (CIL) and NLC India Limited



(NLCIL) for setting up Coal Gasification based plants. Under these MoUs, BHEL will jointly set up a Coal to Ammonium Nitrate Project with CIL based on gasification of high ash Indian coal, and a lignite-based gasification pilot plant with NLCIL for power generation, utilising BHEL's indigenously-developed Pressurised Fluidised Bed Gasification (PFBG) technology. Significantly, this will be a breakthrough step towards meeting the National Coal Gasification Mission target of 100 Million MT.

The MoUs were signed in the august presence of Mahendra Nath Pandey, Minister of Heavy Industries and Pralhad Joshi, Minister of Parliamentary Affairs, Mines & Coal and V.K. Saraswat, Member, Niti Aayog. Upinder Singh Matharu, Director (Power) & Director (HR) – Addl. Charge, BHEL, signed the MoUs with Debasish Nanda, Director (Business Development), CIL and K. Mohan Reddy, Director (Planning & Projects), NLCIL. Arun Goel, Secretary (Heavy Industries), Anil Kumar Jain, Secretary (Coal), Nalin Shinghal, CMD, BHEL, Pramod Agrawal, CMD, CIL, Rakesh Kumar, CMD, NLCIL and other senior officials of the Ministries as well as concerned PSUs were present during the ceremony.

Date - 14-10-2022

Publication – Mint

CIL to set up solar project in Rajasthan

As part of its diversification programme for clean energy, Coal India Ltd (CIL), on Thursday signed a Memorandum of Understanding (MoU) with the Rajasthan Vidyut Utpadan Nigam Ltd (RRVUNL) for developing a solar power plant of 1,190 MW in the state, the ministry of coal said in a statement. The proposed project will come up in Rajasthan's upcoming solar park cleared under the ministry of new and renewable energy's Ultra Mega Renewable Energy Power Parks. The project would boost CIL's pursuit of solar power generation as part of its diversification programme for clean coal energy. It would begin in a phased manner and is expected to be an employment generator in the state apart from providing cleaner power, the ministry said. R. K. Sharma, CMD of R. V. N. U. N. L. and technical director of CIL, V. Reddy signed the MoU.

SAURAV ANAND

Date - 14-10-2022

Publication - The Economic Times

CIL to Set Up 1,190 mw Solar Plant in R'stan



JAIPUR Coal
India Ltd (CIL)
will set up a

1,190 mw solar power plant in Bikaner district of Rajasthan. For this, the CIL signed an MoU with the Rajasthan Vidyut Utpadan Nigam Ltd (RUVNL). The state government has allotted 4,846 hectare land to develop the park in which the RVUNL will set up its own solar project of 810 MW, and a power project of 1,190 will be set up by the CIL. PTI

Coal India inks pact with Rajasthan for ₹8K-cr solar project

FE BUREAU

Kolkata, October 14

COAL INDIA (CIL) has signed a memorandum of understanding (MoU) to set up a 1,190 MW solar power project with state power generator Rajasthan Rajya Vidyut Utpadan Nigam (RVUNL).

The MoU, signed on Thursday, is the first of its kind for CIL for a solar power project with any state government. The Rajasthan government will hand over land for the project to the coal behemoth.

With an estimated cost of ₹8,000 crore, the project is slated to come up in RVUNL's 2,000 MW solar power park at Bikaner, in a phased manner. The solar park has been approved under the ministry of new and renewable energy's scheme for Ultra Mega Renewable Energy Power Parks.

The aim is to start the project in 24 months, a senior CIL executive said.

This is CIL's biggest ever solar power project planned till date, and is almost 40% of its plan to set up 3,000 MW capacity solar projects by FY24 under its net zero energy initiative. The final implementation and investment plans will be worked out as the project



GREEN PUSH

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■ Project is slated to come up in Rajasthan Rajya Vidyut's 2,000 MW solar power park in Bikaner

■ The aim is to start the project in 24 months, according to Coal India

progresses. Grid connectivity will be facilitated by RVUNL, the CIL executive said.

CIL has awarded solar power projects of 265 MW so far, with 35 MW more to be concluded by month-end. The company has set a target to add 1,200 MW more in FY24, the executive said.

Date - 15-10-2022

Publication - The Free Press Journal

Coal India, NLC India rope in BHEL to set up coal gasification based plants



State-owned BHEL on Wednesday said it has entered into two separate agreements with Coal India and NLC India Ltd to set

up coal gasification based plants. Under the Memorandum of Understanding (MoU) with Coal India Limited (CIL), BHEL said it will jointly set up a coal to ammonium nitrate project based on gasification of high ash domestic coal. As per the agreement with NLC India Limited (NLCIL), a lignite-based gasification pilot plant will be set up for power generation, utilising BHEL's indigenously-developed Pressurised Fluidised Bed Gasification (PFBG) technology.

Date - 15-10-2022

Publication - Deccan Herald

Coal India agrees to Rs 8,000-cr deal to add 1.2 GW solar capacity

BLOOMBERG: Coal India Ltd agreed to a Rs 8,000 crore (\$970 million) deal to build 1.2 gigawatts (GW) of solar capacity in Rajasthan, as the world's biggest miner of the fossil fuel aims to expand its tiny clean power fleet.

The Kolkata-based producer will invest in a power park in the state's Bikaner district and aims to have the project - its largest planned solar development - underway in 24 months, according to a Friday stock exchange filing.

State-run Coal India is targeting 3 gigawatts of solar generation capacity by fiscal 2024 from a current base of about 300 megawatts under implementation as it aims to diversify into new areas and prepare for a longer-term decline in demand for fossil fu-

els. Prime Minister Narendra Modi's government aims to build 500 gigawatts of clean power capacity by 2030, and to ultimately become a global hub for solar, energy storage and green hydrogen.

Coal continues to account for about 70% of India's electricity generation and remains the producer's key short-term focus. More than 70% of the company's record capital expenditure of Rs 14,830 crore in the year through March was deployed on coal mining and related transportation.

Supply shortfalls in recent months that have resulted from disruptions and a tight seaborne market have increased the pressure on Coal India to boost domestic production.