

## E-Bulletin

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Energy is fundamental requirement for development, economic growth and better quality of life, so COAL is important.

- NLC India Limited is planing to increse power generation capacity by 3000 Mw by 2025 through various projects, including the thermal power station-II, expansion of 1,320 MW in phase-I and 1,320 MW in phase-II. Company currently operates four lignite mines, three in Neyveli and one in Rajasthan with a total installed capacity of 30.60 metric tonne per annum. The company was working on various lignite projects that would take the total capacity to 62.15 metric tonne per annum by 2025 from the existing 30.60 metric tonne per annum and aims to increase it to 62.15 in 2015.

  Source: Economic Times
- The Hindu Business Line reported that Coal India Ltd is planning to procure mining equipment worth over INR 12,000 in the next two to three years to ramp up its coal production. *Business Line*
- Tele Sur TV reported that Mozambique is undertaking the final construction stage of its latest railway project, the USD 2.7 billion Moatize to Macuse Railway line, with the help of loans from the Chinese government. The 639 km-railway will transport coal from the mines located in Moatize and Chitima in Tete to a new floating coal terminal off the coast at Macuse, Zambezia, just north of Quelimane.

  Source: Pan African News Wire
- Coal India is reported to have identified seven coking coal mines in the Australian state of Queensland for acquisition. It is also in discussions with mine owners in Canada. The Parliamentary Committee on Steel has observed that said that "Policy intervention for allowing use of domestic coal along with imported coal will not only push the domestic non-coking coal productions but will also result in saving precious foreign exchange of the country by way of reduction in the import."

CPSI view: India has sizeable resources of coking coal. Coal India should focus of increasing domestic coking coal production and set up coal washeries to make the product suitable for steel plants. Parliamentary Panel has very rightly flagged the issue of policy intervention by the government to reduce import of coking coal by augmenting supply from domestic sources. Acquisition of coking coal assets abroad, if at required should be left to the steel companies and CIL should focus on increasing domestic coal production.

• Peabody Energy and Vitol will invest GBP 8 million each in a project by start-up Arq to set a plant capable of turning coal waste into oil. The plant will extract hydrocarbons from waste coal to a liquid that can be combined with fuel or crude oil. If the project goes ahead and new plants are set, the new source could push down the global oil price by USD 10 per ton. Every year, the coal sector throws away a billion tons of coal that could be turned to around five million barrels of oil per day. Vitol will blend the resulting oil to its products. The first Arq Fuel plant is expected to start operating in 2019.

**CPSI view:** If claim made by the company is true in that case this is very interesting development. Government of India should explore the possibility of acquiring this technology. If it case work on coal wastes, it s bound to be successful on our high ash content coal.

- The Union Ministry of Steel likely to seek scrapping of import tax on coking coal, currently set at 2.5 percent, as a way of keeping costs with the fuel stable for Indian steelmakers.
- A consortium between Dilip Buildcon and VPR Mining Infrastructure has won the tender for exploration and development of Pachhwara Central Coal Block of Punjab State Power Corporation (PSPCL). The contract is for 55 years and is valued at INR 32,156.04 crore.
- Coal India has set aside 4.65 million tonnes per annum of coal to the cement sector. Recently, the company offered seven million tons to sponge iron companies are received offers 39-percent higher than the notified price.
- China is reported to be working towards improving the monitoring of emissions from heavy industries like steel, coal-fired power generation, coke and chemicals in key regions over the coming three years, stepping up an already-intensive campaign to tackle smog. As per Ministry of Ecology and Environment (MEE) there are some outstanding problems in environmental monitoring, such as repeated data forgery and illicit administrative intervention, which are being addressed.
- NTPC is reported to be working on setting up a subsidiary specialized in coal mining. NTPC requires over 196 million tonnes this year. The company currently operates the Pakri Barwadih and the Dulanga mines, which are expected to produce 6.3 million and 1.7 million tonnes, respectively, during 2018-19. The government has already allocated 10 coal blocks to NTPC with the potential to produce up to 111 million tonnes every year.
- NTPC is planning to issue a tender for import of 2.5 million tonnes of coal by mid-September to cater to the growing power demand in the country. The PSU last imported coal three years ago. Mr Gurdeep Singh, Chairman and Managing Director of NTPC, said the imports would be through a competitive bidding. The coal will be utilised in coastal power projects in Simhadri, Kudgi and Farakka.
- Central Electricity Authority has undertaken a study to ascertain
  the 'Ideal System Cost' in 2030 and to estimate the cheapest
  power mix with grid stability in 2030, and give a direction to the
  power sector developers. The outcome of the study will also act
  as components to the regulators in determining power tariffs.
- Central Coalfields Ltd has floated tender for setting up of two coking coal washeries namely New Kathara Washery of 3 Mtpy and Basantpur-Taping Coal Washery with a throughput of 4 million tonnes per annum of raw coal. Both plants are to be set up on 'Build Own Operate' (BOO) concept in which the bidder will invest its own capital, own the plant and operate it to process coal supplied by CCL.



XIX International Coal Preparation Congress (ICPC) will be held during 13-15 November 2019 at New Delhi-India. Please block your diary. For more details visit www.icpc2019.in