Rattan India commissions 4th Unit of Phase 1 of its Amravati Thermal Plant

With the commissioning of fourth unit of 270 MW, the total commissioned capacity of the plant, located at Nandgaonpeth village in Amravati district of Maharashtra, now stands at 1080 MW

RattanIndia Power Ltd, formerly Indiabulls Power Ltd, has commissioned Unit-4 of Phase-I of the 1,350-MW Amravati Thermal Power Plant in Maharashtra. With the commissioning of fourth unit of 270 MW, the total commissioned capacity of the plant, located at Nandgaonpeth village in Amravati district of Maharashtra, now stands at 1080 MW. The last unit comprising 270 MW is expected to be commissioned within the current financial year ending March 2015, taking the total installed capacity to 1,350 MW.

Mr. Rajiv Rattan, Chairman, RattanIndia Power Limited

Energetica India: Please introduce our readers to RattanIndia Power Ltd.

Rajiv Rattan: RattanIndia Power (formerly known as Indiabulls Power) is one of India's largest private power generation companies. It is currently developing a total of 5,400 MW coal based Thermal Power Projects in two phases (2,700 MW each) at Amravati and Nasik in Maharashtra.

RattanIndia has set a new benchmark in power plant construction and erection history of India by commissioning 3 units within a time span of 39 days at one site. With this now Amravati plant is fully commissioned with capacity of 1350 MW (5 X 270MW). We have also commissioned the transmission system for evacuation of power from Amravati power plant. The transmission system includes 104 km 400 KV D/C Quad Moose line from

Amravati Project to Akola Substationand 7 km long LILO 400 kV single circuit line connecting to Koradi-Akola line.RattanIndia Power Ltd. has also completed 25 km long railway line between Walgaon and Amravati power plant. With all these, Amravati power plant is fully operational with transmission line and railway lines are in place and power is being supplied to MSEDCL under long term PPA.

At Nasik, Unit-1 with generation capacity of 270 MW has already been commissioned and Unit 2 is ready for commissioning. The company will replicate its execution success of Amravati plant at its Nasik power plant and is confident of commissioning the 1350 MW Nasik power plant by December 2015, thereby taking the total installed capacity to 2700 MW, from current installed capacity of 1620 MW.

With the commissioning of fourth unit of 270 MW, the total commissioned capacity of the plant, located at Nandgaonpeth village in Amravati district of Maharashtra, now stands at 1080 MW

The Amravati Thermal Power Plant is already supplying electricity to Maharashtra State Electricity Distribution Company Ltd. through its three previously commissioned units. With this milestone RattanIndia Power Limited is well on path to achieve the commissioning of the entire 1,350-MW Phase-I project at Amravati by end of the current financial year.

The thermal power plant is being developed on a total area of 1,350 acres allotted to RattanIndia Power Ltd by Maharashtra Industrial Development Corporation. It consists of best-in-class BHEL units of 270 MW each. The plant has assured coal linkages for the entire 2,700 MW from public sector Coal India Ltd. Fuel Supply Agreements have been signed with South Coalfields Ltd, a subsidiary of CIL. Water has been allocated for both the phases. The project has got all approvals from statutory authorities including environment clearance. The company has signed a long-term PPA for 1,200 MW with Maharashtra State Electricity Distribution Company Ltd. Power from the plant is being evacuated through a 400kV transmission line

Energetica India: What kind of impact can the recent budget create for RattanIndia Power Ltd; especially the increased freight rates for coal by 6.3%?

Rajiv Rattan: Long term Power Purchase agreement secured by Rattanindia Power Limited has an escalable tariff in accordance of which any increase in the freight rates will result in corresponding increase in tariff thus nullifying the overall impact on the company.

Energetica India: What kind of PLF has the Amravati Thermal Power Plant achieved; so far?

Rajiv Rattan: Fuel supply agreement for 100% demand is in place with Coal India Limited (CIL). CIL is not able to fully honor its commitment in supplying coal and due to this shortage of coal PLF has been under pressure though with flexibility of smaller size units we are able to run one unit at 100% capacity.

We are procuring coal from different sources including e-auctions and imported coal.

Energetica India: What kind of business / focus does RattanIndia Power have in renewable energy sector?

Rajiv Rattan: RatanIndia group is quite active in the renewable energy sector. Currently, RattanIndia group has three operating solar plants with total installed capacity of 6 MW. We have another 100 MW in various stages of development and construction. Further, we are also active in rooftop solar segment with the policy of net metering being brought out by a number of states. Sustainable clean energy is going to be the key focus of the group in the near future.

Energetica India: What kinds of challenges are being faced by Indian thermal power plant developers?

Rajiv Rattan: We are facing challenges in sourcing of coal for the power plants. Also, we have been bearing loss due to CIL not being able to supply sufficient quantity of coal for the power plants. We are

mitigating this by sourcing e-auction and imported coal. On the tariff side, we have secured favorable orders from Maharashtra Electricity Regulatory Commission (MERC) for additional compensation for loss due to coal issues and for compensation due to losses on account of changes in laws (taxes, duties, levies etc) which has increased the project's capital and operational costs