BHEL commissions 500 MW Thermal Power Plant in Uttar Pradesh

New Delhi, April 3: Bharat Heavy Electricals Limited (BHEL) has commissioned the 500 MW Unit-6 of NTPC Limited’s Feroze Gandhi Unchahar Thermal Power Plant (FGUTPP) in Uttar Pradesh.

For the project located at Unchahar in Rae Bareli district of UP, BHEL was awarded the contract for the manufacture, supply, erection and commissioning of Boiler, Turbine, Generator & associated auxiliaries, Electricals, Switchyard and Station Controls & Instrumentation.

The key equipment for the project has been manufactured by BHEL at its Haridwar, Trichy, Hyderabad, Bhopal, Ranipet and Bengaluru works, while the construction of the plant was undertaken by the company's Power Sector - Northern Region. Notably, all the existing 5 units of 210 MW at FGUTPP, have also been commissioned earlier by BHEL.

BHEL-make 500 MW sets today form the backbone of the Indian power sector and have been performing much above the national average as well as international benchmarks. BHEL has already established its engineering prowess in the past through successfully delivering higher rated units such as 600 MW, 660 MW, 700 MW and 800 MW thermal sets having a high degree of indigenization.

BHEL has a long-standing partnership with NTPC. BHEL has supplied and executed over 33,000 MW coal-based power plants of NTPC and its JVs, that account for around 80% of NTPC's coal based installed capacity.