

BHEL commissions 500 MW Thermal Unit in West Bengal

New Delhi, January 16: Bharat Heavy Electricals Limited (BHEL) has successfully commissioned another 500 MW thermal unit in the state of West Bengal.

The unit was the second 500 MW set to be commissioned at Sagardighi Thermal Power Station (TPS) Phase II project in Murshidabad district of West Bengal. The first unit of the 1,000 MW project was commissioned earlier by BHEL in December, 2015. The project has been set up by the state-owned West Bengal Power Development Corporation (WBPDC).

BHEL's scope of work in the contract envisaged design, engineering, manufacture, supply and erection & commissioning of Steam Generators, Steam Turbine Generators and auxiliaries, electrical equipment, switchyard and state-of-the-art Controls & Instrumentation (C&I), along with associated civil works.

The equipment for the project was manufactured at BHEL's Trichy, Ranipet, Haridwar, Hyderabad, Bengaluru and Bhopal plants, while the company's Power Sector - Eastern Region undertook erection and commissioning of the equipment.

Significantly, BHEL has so far contributed 83% of the total coal-based generating capacity of WBPDC. Presently, BHEL is also executing 3 units of 40 MW each of Rammam hydro electric project of NTPC Limited, in West Bengal.

BHEL has already established its engineering prowess in the past through successfully delivering higher rated units of 600 MW, 660 MW, 700 MW and 800 MW thermal sets with a high degree of indigenization.

BHEL's strength of an installed base of over 1,70,000 MW of power plant equipment coupled with its vast experience with Indian coal and conditions makes it an ideal choice of utilities in the country, and BHEL's customers enjoy the advantage of assured and prompt after sales services.