

BHEL commissions 1,980 MW Supercritical Thermal Power Plant in Uttar Pradesh

New Delhi, May 23: With the commissioning of the third unit of the 3x660 MW Prayagraj Super Thermal Power Project (PSTPP), Bharat Heavy Electricals Limited (BHEL) has successfully executed the 1,980 MW coal-based supercritical thermal power project in Uttar Pradesh.

The first two units of the project, commissioned earlier by BHEL, are already under commercial operation. Located in Bara tehsil in Allahabad district of Uttar Pradesh, the project is owned by Prayagraj Power Generation Company Limited (PPGCL), a subsidiary company of Jaiprakash Power Ventures Limited.

BHEL's scope of work in the project included design, engineering, manufacture, supply, erection and commissioning of the Boiler and Turbine-Generator (BTG) package. The key equipment for the project has been manufactured by BHEL at its Haridwar, Trichy, Hyderabad, Ranipet and Bengaluru works, while the construction of the plant was undertaken by the company's Power Sector - Northern Region.

Notably, in the last 17 months, six supercritical sets have been commissioned in Uttar Pradesh, all of which have been installed by BHEL.

BHEL has been a major partner in the power development programme of Uttar Pradesh. Significantly, over 70% of Uttar Pradesh's power generation capacity, aggregating to more than 17,000 MW, has been supplied by BHEL. In the last two years itself, BHEL has commissioned 4,960 MW of projects in the state.
