

भारत हेवी इलेक्ट्रिकल्स लिमिटेड  
Bharat Heavy Electricals Limited

कॉर्पोरेट संचार

Corporate Communication



**PRESS RELEASE**

**BHEL wins Highest ever Mega EPC Contract  
for 3x660 MW Supercritical Power Project**

New Delhi, March 2: In a highly competitive market facing severe demand contraction, Bharat Heavy Electricals Limited (BHEL) has bagged a prestigious EPC contract for setting up a power project involving three coal-fired supercritical thermal units of 660 MW each.

Valued at around Rs.7,900 Crore, the EPC order for setting up NTPC's 1,980 MW North Karanpura Super Thermal Power Project (STPP) in Hazaribagh district of Jharkhand State, has been won by BHEL against International Competitive Bidding (ICB). With this order, the customer has reposed confidence in the company's proven technological excellence as also its capability in executing power projects of this magnitude on EPC basis.

Significantly, for the first time in India, supercritical sets operating on higher Supercritical Steam Parameters (593 deg C / 593 deg C at 260 ata), resulting in reduced consumption of coal, will be supplied for the project. The machines will also be equipped with Air Cooled Condensers in order to address the issue of water scarcity in the area.

The order reinforces BHEL's leadership status in the execution of supercritical thermal power projects involving supply of state-of-art equipment, suited to Indian coal and Indian conditions. With this contract, BHEL has now won orders for supply and installation of 32 Supercritical Boilers and 27 Turbines of 660 MW, 700 MW and 800 MW ratings.

BHEL's scope of work involves design, engineering, manufacture, supply, construction, erection, testing & commissioning for the EPC Package comprising 3 units of 660 MW supercritical sets. The key equipment for the contract will be manufactured at BHEL's Trichy, Haridwar, Bhopal, Ranipet, Hyderabad, Jhansi and Bangalore plants with the company's Power Sector - Eastern Region to be responsible for civil works and erection / commissioning of the equipment.

BHEL has been committed to the nation's power development programme and has reaffirmed its commitment to the Indian Power Sector by equipping itself by way of contemporary technology, state-of-the-art manufacturing facilities and skilled technical manpower. Significantly, the company has established the capability to deliver power plant equipment of 20,000 MW per annum to fully meet the country's demand for power equipment.

(ROHIT INDER SINGH)

जीवन तारा बिल्डिंग, 5 संसद मार्ग, नई दिल्ली-110001 फोन : 23365669, 23347335, फ़ैक्स : 23342769, 23340981  
Jeevan Tara Bldg., 5 Sansad Marg, New Delhi-110001, Phones: 23365669, 23347335, Fax: 23342769, 23340981

वेबसाईट/Website : www.bhel.com

पंजीकृत कार्यालय : बीएचईएल हाऊस, सीरी फोर्ट, नई दिल्ली-110049  
Regd. Office : BHEL House, Siri Fort, New Delhi-110049

Sr. Manager (CC)  
BHEL