भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited

कॉर्पोरेट संचार
Corporate Communication

PRESS RELEASE

BHEL continues winning streak; Bags EPC contract for 2x660 MW rating Supercritical Power Project

New Delhi, October 8: In the face of intense competition from established players, Bharat Heavy Electricals Limited (BHEL) has achieved another major breakthrough by bagging a prestigious contract for setting up a 1,320 MW supercritical thermal power project on EPC (Engineering, Procurement & Construction) basis from Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO).

Valued at around Rs.7,800 Crore, the order for setting up a 2x660 MW coal-fired supercritical thermal power project at Ennore SEZ in Tamil Nadu, has been won by BHEL against International Competitive Bidding (ICB), which was open to all qualified domestic and foreign bidders and included debt financing by the bidder.

With this, TANGEDCO has reposed confidence in BHEL's proven technological excellence as also its capability in executing power projects of this magnitude on EPC basis. Significantly, this power plant will be constructed on a reclaimed ash pond, calling for specialised civil design, utilising an otherwise barren land.

This reinforces BHEL's leadership status in the execution of eco-friendly supercritical thermal power projects involving supply of state-of-art equipment, suited to Indian coal and Indian conditions. With this project, BHEL has now won orders for supply and installation of 35 supercritical boilers and 30 turbines of 660 / 700 / 800 MW ratings. For this tender, BHEL partnered with Power Finance Corporation (PFC), another PSU, by syndicating the financing package in the current competitive environment.

BHEL's scope of work in the project includes design, engineering, manufacture, supply, construction, erection, testing & commissioning for the EPC Package comprising 2x660 MW supercritical sets. The key equipment for the contract will be manufactured at BHEL's Trichy, Haridwar, Bhopal, Ranipet, Hyderabad, Bangalore and Jhansi plants, while the company's Power Sector - Southern Region will be responsible for civil works and erection / commissioning of the equipment.

Reinforcing its commitment to the Indian power sector, BHEL has developed fuel flexible supercritical boilers capable of handling a wide variety of fuel blends of imported and indigenous coal. These boilers designed by BHEL are capable of operating the plant continuously at full load with fuel ranging from 100% imported to 100% indigenous coal.

A cornerstone of the Indian power sector over the years, BHEL equipped sets generate around two thirds of the nation's power. Having commissioned more than 380 coal based sets aggregating to more than 95,000 MW in the country, the company has gained valuable experience of working with various Indian coals and diverse Indian conditions. Responding to the increased demand for power equipment in the country, BHEL was the first to rise to the occasion and enhanced its manufacturing capacity to 20,000 MW per annum.

जीवन तारा बिल्डिंग, 5 संसद मार्ग, नई दिल्ली-110001 फोन : 23365669, 23347335, फैक्स : 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